



Universiteit
Leiden
The Netherlands

The French-Anglophone divide in lithic research: A plea for pluralism in Palaeolithic Archaeology

Hussain, S.T.

Citation

Hussain, S. T. (2019, March 14). *The French-Anglophone divide in lithic research: A plea for pluralism in Palaeolithic Archaeology*. Retrieved from <https://hdl.handle.net/1887/69812>

Version: Not Applicable (or Unknown)

License: [Licence agreement concerning inclusion of doctoral thesis in the Institutional Repository of the University of Leiden](#)

Downloaded from: <https://hdl.handle.net/1887/69812>

Note: To cite this publication please use the final published version (if applicable).

Cover Page



Universiteit Leiden



The handle <http://hdl.handle.net/1887/69812> holds various files of this Leiden University dissertation.

Author: Hussain, S.T.

Title: The French-Anglophone divide in lithic research: A plea for pluralism in Palaeolithic Archaeology

Issue Date: 2019-03-14

Bibliography

- Abend, G. 2006. Styles of Sociological Thought: Sociologies, Epistemologies, and the Mexican and U.S. Quest for Truth. *Sociological Theory* 24(1): 1-41.
- Abramiuk, M.A. 2012. *The Foundations of Cognitive Archaeology*. Cambridge (MA): MIT Press.
- Adams, W.Y., E.W. Adams 1991. *Archaeological typology and practical reality*. Cambridge: Cambridge University Press.
- Adams, B., B.S. Blades (eds.) 2009. *Lithic Materials and Paleolithic Societies*. Chichester: Wiley & Sons.
- Addington, L. 1986. *Lithic Illustration: Drawing Flaked Stone Artifacts for Publication*. Chicago: University of Chicago Press.
- Adkins, L., R. Adkins 1989. *Archaeological Illustration*. Cambridge: Cambridge University Press.
- Adler, D.S. 2002. *Late Middle Palaeolithic Patterns of Lithic Reduction, Mobility, and Land Use in the Southern Caucasus*. Unpublished Doctoral Dissertation, Harvard University.
- Adler, D.S., N. Tushabramishvili 2004. Middle Palaeolithic Patterns of Settlement and Subsistence in the Southern Caucasus. In: N.J. Conard (ed.), *Settlement Dynamics of the Middle Palaeolithic and Middle Stone Age, Volume II*, pp. 91-132. Tübingen: Kerns.
- Ahler, S.A. 1975. *Pattern and Variety in Extended Coalescent Lithic Technology*. Unpublished Doctoral Dissertation, University of Missouri.
- Aldenderfer, M.S. 1981. Creating assemblages by computer simulation: The development and uses of ABSIM. In J. B(ed.), *Simulations in Archaeology*, pp. 67-117. Santa Fe: School for American Research Seminar Series.
- Aldenderfer, M.S. 1991. The analytical engine: Computer simulation and archaeological research. In: M. Schiffer (ed.), *Archaeological Method and Theory, Vol. 3*, pp. 195-247. Tucson: University of Arizona Press.
- Allemand, S. 2004. La géographie culturelle. *Sciences Humaines* 153: 54-57.
- Allen, G.E. 1969. Hugo de Vries and the reception of the "mutation theory". *Journal of the History of Biology* 2(1): 56-86.
- Allen, G.E. 2005. Mechanism, vitalism and organicism in late nineteenth and twentieth-century biology: the importance of historical context. *Studies in History and Philosophy of Science Part C: Studies in History and Philosophy of Biological and Biomedical Sciences* 36(2): 261-283.
- Ambrose, S.H. 1998. Late Pleistocene human population bottlenecks, volcanic winter, and differentiation of modern humans. *Journal of Human Evolution* 34(6): 623-651.
- Ambrose, S.H. 2001. Paleolithic technology and human evolution. *Science* 291:1748-1753.
- Ambrose, S.H. 2003. Did the super-eruption of Toba cause a human population bottleneck? Reply to Gathorne-Hardy and Harcourt-Smith. *Journal of Human Evolution* 45: 231-237.
- Ambrose, S.H. 2008. Howiesons Poort lithic raw material procurement patterns and the evolution of modern human behavior: A response to Minichillo (2006). *Journal of Human Evolution* 50: 365-369.
- Ambrose, S.H. 2010. Coevolution of composite-tool technology, constructive memory, and language. *Current Anthropology* 51(suppl. 1): 135-147.
- Ambrose, S.H., K.G. Lorenz 1990. Social and ecological models for the Middle Stone Age in southern Africa. In: P. Mellars (ed.), *The Emergence of Modern Humans*, pp. 3-33. Edinburgh: Edinburgh University Press.
- Amiot, C. 1993. Analyse technologique de l'industrie lithique de Montsaugéon (Haute- Marne). *Paléo* 5: 83-109.
- Amundson, R. 2005. *The changing role of the embryo in evolutionary thought: structure and synthesis*. Cambridge: Cambridge University Press.
- Anderson, L., F. Bon, J.-G. Bordes, A. Pasquini, L. Slimak, N. Teyssandier 2015. Relier des espaces, construire de nouveaux réseaux : aux origines du Protoaurignacien et des débuts du Paléolithique supérieur en Europe occidentale. In: N. Naudinot, L. Meignen, D. Binder, G. Querré (eds.), *Les systèmes de mobilités de la préhistoire au moyen âge*, pp. 57-73. Antibes: Éditions APDCA.
- Anderson, M., B. Meyer, S. Olivier (eds.) 2002. *Diagrammatic representation and reasoning*. London: Springer.
- Angermüller, J. 2015. *Why There Is No Poststructuralism in France. The Making of an Intellectual Generation*. Bedford: Bloomsbury Academic.
- Andrefsky Jr., W. 2001. Emerging Directions in Debitage Analysis. In: W. Andrefsky Jr. (ed.), *Lithic Debitage. Context, Form, Meaning*, pp. 2-14. Salt Lake City: The University of Utah Press.

- Annis, D.B. 1978. A Contextualist Theory of Epistemic Justification. *American Philosophical Quarterly* 15(3): 213-219.
- Apel, K.-O. 1979. *Die Erklären: Verstehen-Kontroverse in transzendental-pragmatischer Sicht*. Frankfurt a. Main: Suhrkamp.
- Archer, W., D.R. Braun 2010. Variability in bifacial technology at Elandsfontein, Western cape, South Africa: a geometric morphometric approach. *Journal of Archaeological Science* 37: 201-209.
- Archer, W., P. Gunz, K.L. van Niekerk, C.S. Henshilwood, S.P. McPherron 2015. Diachronic Change within the Still Bay at Blombos Cave, South Africa. *PLoS ONE* 10(7): e0132428.
- Archer, W., C.M., Pop, P., Gunz, S.P. McPherron 2016. What is Still Bay? Human biogeography and bifacial point variability. *Journal of Human Evolution* 97: 58-72.
- Archer, W., C.M. Pop, Z. Rezek, S. Schlager, S.C. Lin, M. Weiss, T. Dogandžić, D. Desta, S.P. McPherron 2017. A geometric morphometric relationship predicts stone flake shape and size variability. *Archaeological and Anthropological Sciences* 36(38): 1945-1954.
- Arewa, O.B. 2014. A Musical Work is A Set of Instructions. *Houston Law Review* 52(2): 467-535.
- Ariew, A. 2008. Population Thinking. In: M. Ruse (ed.), *The Oxford Handbook of Philosophy of Biology*, pp. 64-86. Oxford: Oxford University Press.
- Armagan, T. 2003. Small Lithic Debris Analysis. In: D.O. Henry (ed.), *Neanderthals in the Levant: Behavioral Organization and the Beginnings of Human Modernity*, pp. 86-106. London/New York: Continuum.
- Armstrong, D.M. 2004. *Truth and Truthmakers*. Cambridge: Cambridge University Press.
- Arthur, W.B. 2009. *The Nature of Technology. What It is And How It Evolves*. New York: Free Press.
- Ascher, R. 1968. Time's Arrow and the Archaeology of a Contemporary Community. In: K.C. Change (ed.), *Settlement Archaeology*, pp. 42-52. Palo Alto (CA): National Press Books.
- Ashton, N., J. McNabb 1994. Bifaces in perspective. In: N. Ashton, A. David (eds.), *Stories in Stone*, pp. 182-191. London: Lithic Studies Society.
- Ashton, N., M.J. White 2003. Bifaces and raw material: Flexible flaking in the British Early Paleolithic. In: M. Soressi, H.L. Dibble (eds.), *Multiple Approaches to the Study of Bifacial Technologies*, pp. 109-124. Philadelphia: Museum of Archaeology and Anthropology.
- Audouze, F. 1987. Des modèles et des faits : les modèles de A. Leroi-Gourhan et de L. Binford confrontés aux résultats récents. *Bulletin de la Société préhistorique française* 84(10-12): 343-352.
- Audouze, F. 1999. New advances in French prehistory. *Antiquity* 73: 167-175.
- Audouze, F. 2002. Leroi-Gourhan, a Philosopher of Technique and Evolution. *Journal of Archaeological Research* 10(4): 277-306.
- Audouze, F. 2006. Essai de modélisation du cycle annuel de nomadisation des Magdaléniens du Bassin parisien. *Bulletin de la Société Préhistorique française* 103(4): 683-694.
- Audouze, F. 2010. Spatial Organization and Domesticity at Verberie. In: E. Zubrow, F. Audouze, J.G. Enloe (eds.), *The Magdalenian Household: Unraveling Domesticity*, pp. 145-175. New York: State University of New York Press.
- Audouze, F. 2013. Préface. Une trajectoire originale. In: E. Boëda, *Techno-logique & Technologie. Une Paléohistoire des objets lithiques tranchants*, pp. 15-19. Paris: @rchéo-éditions.
- Audouze, F., A. Leroi-Gourhan 1981. France: A Continental Insularity. *World Archaeology* 13(2): 170-189.
- Audouze, F., N. Schlanger (eds.) 2004. *Autour de l'homme. Contexte et actualité d'André Leroi-Gourhan*. Antibes: Éditions APDCA.
- Audouze, F., B. Valentin 2010. A Paleohistorical Approach to Upper Paleolithic Structural Changes. In: D.J. Bolender (ed.), *Eventful Archaeologies. New Approaches to Social Transformation in the Archaeological Record*, pp. 29-47. New York: State University of New York Press.
- Audouze, F., P. Bodu, C. Karlin, M. Julien, J. Pelegrin, C. Perlès 2018. Leroi-Gourhan and the chaîne opératoire: a response to Delage. *World Archaeology*: DOI: 10.1080/00438243.2017.1416012.
- Averbouh, A. 2000. *Technologie de la matière osseuse travaillée et implications paléolithiques : l'exemple des chaînes d'exploitation du bois de cervidé chez les Magdaléniens des Pyrénées*. Unpublished Doctoral Dissertation, Université de Paris I-Sorbonne.
- Averbouh, A. 2001. Methodological Specifics of the Techno-Economic Analysis of Worked Bone and Antler: Mental Refitting and Methods of Application. In: A.M. Choyke, L. Bartosiewicz (eds.), *Crafting Bone: Skeletal Technologies through Time and Space*, pp. 111-121. Oxford: Archaeopress.
- Ayer, A.J. 1936. *Language, Truth and Logic*. New York (NY): Dover.
- Bachelard, G. 1932. *L'Intuition de l'instant. Étude sur la Siloë de Gaston Roupnel*. Paris: Stock.

- Bachelard, G. 1936. *La Dialectique de la durée*. Paris: Boivin.
- Bachelard, G. 1938. *La Formation de l'esprit scientifique. Contribution à une psychoanalyse de la connaissance objective*. Paris: Vrin.
- Bachelierie, F. 2011. *Quelle unité pour le Châtelperronien? Apport de l'analyse taphonomique et techno-économique des industries lithiques de trois gisements aquitains de plein air : le Basté, Bidart (Pyrénées-Atlantiques) et Canaule II (Dordogne)*. Unpublished Doctoral Dissertation, Université de Bordeaux I.
- Bachelierie, F., J.-G. Bordes, A. Morala, J. Pelegrin 2007. Étude typo-technologique de remontages lithiques de Canaule II, site de plein air en Bergeracois (Creysse, Dordogne). *Paléo* 19: 259–280.
- Bachelierie, F., F. Bon, L. Eizenberg, D. Henry-Gambier, V. Mourre, C. Normand, J. Pelegrin, J. Primault, R. Scanduzzi, C. Thiébault 2011. La signature archéologique de l'activité de chasse appliquée à la comparaison des industries moustériennes, châtelperroniennes et aurignaciennes des Pyrénées : nature des équipements et fonctions des sites. In: F. Bon, S. Costamagno, N. Valdeyron (eds.), *Haltes de chasse en Préhistoire. Quelles réalités archéologiques?*, pp. 131-168. Toulouse: P@lethnologie 3.
- Bader, R. 2013. Multiple Domain Supervenience for Non-Classical Mereologies. In: M. Hoeltje, B. Schnieder, A. Steinberg (eds.), *Varieties of Dependence: Ontological Dependence, Grounding, Supervenience, Response-Dependence*, pp. 347-368. Munich: Philosophia Verlag.
- Badiou, A. 1988. *L'Etre et l'événement*. Paris: Seuil.
- Bailey, G. 1999. Eric Higgs 1908-1976. In: T. Murray (ed.), *Encyclopedia of Archaeology: The Great Archaeologists*, pp. 531-565. 2 volumes. Santa Barbara (CA): ABC-CLIO.
- Bailey, G., J. Parkington (eds.) 1988. *The archaeology of prehistoric coastlines*. Cambridge: Cambridge University Press.
- Baillet, M. 2017. *Eclairage de la tracéologie lithique sur le système techno-économique nomade châtelperronien*. Unpublished Doctoral Dissertation, Université de Bordeaux I.
- Balandier, G. 1974. *Anthropo-logiques*. Paris: PUF.
- Balfet, H. 1975. Technologie. In: R. Cresswell (ed.), *Éléments d'ethnologie*, vol. 2, pp. 44-79. Paris: Armand Colin.
- Balfet, H. (ed.) 1991. *Observer l'action technique. Des chaines opératoires pour quoi faire?* Paris: Éditions du CNRS.
- Balibar, E. 'The history of truth' - Alain Badiou in French philosophy. *Radical Philosophy* 115:16-28.
- Bamforth, D.B. 1986. Technological Efficiency and Stone Tool Curation. *American Antiquity* 51: 38-50.
- Bamforth, D.B. 1988. *Ecology and Human Organization on the Great Plains*. New York: Plenum Press.
- Bamforth, D.B. 1991. Technological Organization and Hunter-Gatherer Land-Use: A California Example. *American Anquity* 56: 216-224.
- Bamforth, D.B., P. Bleed 1997. Technology, Flaked Stone Technology, and Risk. In: C.M. Barton, G.A. Clark (eds.), *Rediscovering Darwin: Evolutionary Theory in Archaeological Explanation*, pp. 109-140. Washington D.C.: American Anthropological Association.
- Bang-Jensen, J., G. Gutin 2007. *Digraphs: Theory, Algorithms and Applications*. Berlin: Springer.
- Banks, W.E., F. d'Errico, H.L. Dibble, L. Krishtalka, D. West, D.I. Olszewski, A. Townsend Peterson, D.G. Anderson, J.C. Gillam, A. Montet-White, M. Crucifix, C.W. Marean, M.-F. Sánchez-Goni, B. Wolfarth, M. Vanhaeren 2006. Eco-Cultural Niche Modeling: New Tools for Reconstructing the Geography and Ecology of Past Human Populations. *PaleoAnthropology* 2006: 68-83.
- Barberies, D.S. 2003. In search of an object: organicist sociology and the reality of society in *fin-de-siècle* France. *History of the Human Sciences* 16(3): 51-72.
- Barker, G. (ed.) 2013. *Rainforest Foraging and Farming in Island Southeast Asia: The Archaeology of the Niah Caves, Sarawak*. Cambridge: McDonald Institute for Archaeological Research.
- Barker, G. 2017. *A Tale of Three Caves: Why Was Our Species So Successful At Colonising New Environments?* Amsterdam: Negenendertigste Kroon-Voordracht.
- Barker, G., R. Dennell 1976. Orbituary: Eric Higgs. *Nature* 264: 97.
- Barker, G., L. Farr (eds.) 2016. *Archaeological Investigations in the Niah Caves, Sarawak*. Cambridge: McDonald Institute for Archaeological Research.
- Barker, G., C. Hunt, T. Reynolds 2007. The Haua Fteah, Cyrenaica (northeast Lybia): renewed investigations of the cave and its landscape. *Libyan Studies* 38: 93-114.
- Barker, P. 1977. *Techniques of Archaeological Excavation*. London: Batsford.
- Barrett, J.A., P.K. Stanford 2006. Prediction. In: S. Sarkar, J. Pfeifer (eds.), *The Philosophy of Science: An Encyclopedia*, pp. 585-599. New York: Routledge.

- Barthélémy, J.-H. 2015. *Life and Technology: An Inquiry Into and Beyond Simondon*. Translated by B. Norman. Lüneburg: meson press.
- Bartlett, F. 1958. *Thinking: An experimental and social study*. New York: Basic Books.
- Barton, C. M. 1988. *Lithic Variability and Middle Paleolithic Behaviour: New evidence from the Iberian Peninsula*. Oxford: British Archaeological Reports.
- Barton, C.M. 1990. Beyond style and function: a view from the Middle Paleolithic. *American Anthropologist* 92(1): 57-72.
- Barton, C.M., J. Riel-Salvatore 2014. The formation of lithic assemblages. *Journal of Archaeological Science* 46: 334-352.
- Barton, C.M., J. Riel-Salvatore 2016. A lithic perspective on ecological dynamics in the Upper Pleistocene of Western Eurasia. In: A.P. Sullivan III, D.I. Olszewski (eds.), *Archaeological Variability and Interpretation in Global Perspective*, pp. 25-51. Boulder: University Press of Colorado.
- Bar-Yosef, O. 1981. The Epi-Paleolithic complexes in the southern Levant. In: J. Chauvin, P. Sanlaville (eds.), *Préhistorie du Levant*, pp. 389-408. Paris: C.N.R.S.
- Bar-Yosef, O., P. Van Peer 2009. The Chaîne Opératoire Approach in Middle Paleolithic Archaeology. *Current Anthropology* 50(1): 103-131.
- Basell, L.S. 2008. Middle Stone Age (MSA) site distributions in eastern Africa and their relationship to Quaternary environmental change, refugia and the evolution of Homo sapiens. *Quaternary Science Reviews* 27: 2484-2498.
- Bateson, G. 1972. *Steps to an Ecology of Mind: Collected Essays in Anthropology, Psychiatry, Evolution, and Epistemology*. Chicago: The University of Chicago Press.
- Bateson, G. 1979. *Mind and Nature: A Necessary Unity*. New York: Hampton Press.
- Baudrillard, J. 1968. *Le système des objets*. Paris: Gallimard.
- Baumann, M. 2014. *À l'ombre des feuilles de laurier... les équipements osseux solutréens du Sud-Ouest de la France. Apports et limites des collections anciennes*. Unpublished Doctoral Dissertation, Université de Paris I-Sorbonne.
- Baumler, M.F. 1987. *Core Reduction Sequences: An Analysis of Blank Production in the Middle Paleolithic of Northern Bosnia (Yugoslavia)*. Unpublished Doctoral Dissertation, University of Arizona.
- Baumler, M.F. 1988. Core reduction, flake production, and the Middle Paleolithic Industry of Zbiste (Yugoslavia): In: H.L. Dibble, A. Montet-White (eds.), *Upper Pleistocene Prehistory of Western Eurasia*, pp. 255-274. Philadelphia: University Museum Press.
- Baumler, M.F., J. Speth 1993. A Middle Paleolithic assemblage from Kunji Cave, Iran. In: D. Olszewski, H.L. Dibble (eds.), *The Paleolithic Prehistory of the Zagros-Taurus*, pp. 1-74. Philadelphia: University Museum Press.
- Bazile, F., G. Boccaccio 2008. Le Salpêtrien ancien. Un technocomplexe épisolutréen redéfini. *Gallia Préhistoire* 50: 103-141.
- Becker, G. 1976. *The Economic Approach to Human Behavior*. Chicago: University of Chicago Press.
- Bednarik, R.G. 2013. *Creating the Human Past: An Epistemology of Pleistocene Archaeology*. Oxford: Archaeopress.
- Behrensmeier, A.K. 2012. Conversations with Glynn's Ghost: The Evolution of Paleolandscape Research at East Turkana. In: J. Sept, D. Pilbeam (eds.), *Casting the Net Wide: Papers in Honor of Glynn Isaac and His Approach to Human Origins Research*, pp. 21-39. Oxford: Oxbow Books.
- Behrensmeier, A.K., J. Damuth, W. DiMichele, R. Potts, H. Sues, S. Wing (eds.) 1992. *Terrestrial Ecosystems Through Time*. Chicago: University of Chicago Press.
- Beltz, A.M., A.G. Wright, B.N. Sprague, P.C. Molenaar 2016. Bridging the nomothetic and idiographic approaches to the analysis of clinical data. *Assessment* 23(4): 447-458.
- Bensa, A. 1996. A propos de la technologie culturelle. Entretien avec Robert Cresswell. *Genèses* 24(1): 120-136.
- Benzécri, J.-P. 1976. *L'analyse des données*. Paris: Dunod.
- Betti, E. 1962. *Die Hermeneutik als allgemeine Methodik der Geisteswissenschaften*. Tübingen: Mohr.
- Bettinger, R.L. 1987. Archeological Approaches to Hunter-Gatherers. *Annual Review of Anthropology* 16: 121-142.
- Bettinger, R.L. 1996. Neofunctionalism. In: D. Levinson, M. Ember (eds.), *Encyclopedia of Cultural Anthropology*, pp. 851-853. New York: Henry Holt.
- Bettinger, R.L. 1998. Foreword. In: M. Jochim, *A Hunter-Gatherer Landscape. Southwest Germany in the Late Paleolithic and Mesolithic*, pp. v-viii. New York: Plenum Press.

- Bettinger, R.L., R. Boyd, P.J. Richerson 1996. Style, Function, and Cultural Evolutionary Processes. In: H. Donald, G. Maschner (eds.), *Darwinian Archaeologies*, pp. 133-164. New York: Springer.
- Bettinger, R.L., B. Winterhalder, R. McElreath 2006. A simple model of technological intensification. *Journal of Archaeological Science* 33: 538-545.
- Bettinger, R.L., R. Garvey, S. Tushingham 2015. *Hunter-Gatherers: Archaeological and Evolutionary Theory*. Second Edition. New York: Springer.
- Bereiziat, G. 2011. *Variabilité des comportements techniques du Dryas ancien à la fin du Bolling: analyse techno-économique comparée du matériel lithique de cinq gisements tardiglaciaires du Jura méridional*. Unpublished Doctoral Dissertation, University of Bordeaux I.
- Bergmann, M. 2004. What's not wrong with foundationalism. *Philosophy and Phenomenological Research* LXVIII: 161-165.
- Bergson, H. 1896 [2008]. *Matière et mémoire. Essai sur la relation du corps à l'esprit*. Paris: Alcan.
- Bergson, H. 1907 [2009]. *L'Evolution créatrice*. Paris: Alcan.
- Bergson, H. 1922. *Durée et simultanéité. A propos de la théorie d'Einstein*. Paris: Alcan.
- Bergson, H. 1934. *La pensée et le mouvant. Essais et conférences*. Paris: Alcan.
- Bergson, H. 1959. *Œuvres*. Paris: PUF.
- Bernback, R. 1997. *Theorien in der Archäologie*. Tübingen: Francke.
- Bernstein, R.J. 1985. *Beyond Objectivism and Relativism*. Philadelphia: University of Pennsylvania Press.
- Bert, J.-F. (ed.) 2010. *Des gestes aux techniques. Essai sur les techniques dans les sociétés pré-machinistes, texte inédit d'André-Georges Haudricourt*. Paris: Éditions Quæ.
- Bertalanffy, L. von 1950. An Outline of General System Theory. *The British Journal for the Philosophy of Science* 1(2): 134-165.
- Bertalanffy, L. von 1973. *Théorie générale des systèmes*. Paris: Dunod.
- Beven, K.J., J. Freer 2001. Equifinality, data assimilation, and uncertainty estimation in mechanistic modelling of complex environmental systems. *Journal of Hydrology* 249: 11-29.
- Beyries, S., F. Joulian 1990. L'utilisation d'outils chez les animaux : chaînes opératoires et complexité technique. *Paléo* 2: 17-26.
- Bickle, J. 2016. Multiple Realizability. In: E.N. Zalta (ed.), *The Stanford Encyclopedia of Philosophy* (Spring 2016 Edition): URL = <https://plato.stanford.edu/archives/spr2016/entries/multiple-realizability/>. [last access 30.07.2018]
- Bidet, A. 2007. Le corps, le rythme et l'esthétique sociale chez André Leroi-Gourhan. *Techniques & Culture* 48-49: 15-38.
- Bieri, P. 1992. Trying out Epiphenomenalism. *Erkenntnis* 36: 283-309.
- Bigelow, J., R. Pargetter 1990. *Science and Necessity*. Cambridge: Cambridge University Press.
- Binder, D., J. Pelegrin 1983. *Expérimentation sur la technologie lithique du Chasséen. Rapport de la campagne expérimentale de 1983*. Paris: Archéodrome.
- Binder, D., C. Perlès (in collaboration with M.-L. Inizan, M. Lechevallier) 1990. Stratégies de gestion des outillages lithiques au Néolithique. *Paléo* 2: 257-283.
- Binford, L.R. 1962. Archaeology as anthropology. *American Antiquity* 28: 217-225.
- Binford, L.R. 1964. A Consideration of Archaeological Research Design. *American Antiquity* 29(4): 425-441.
- Binford, L.R. 1965. Archaeological systematics and the study of the culture process. *American Antiquity* 31: 203-210.
- Binford, L.R. 1968a. Some Comments on Historical versus Processual Archaeology. *Southwestern Journal of Anthropology* 24(3): 267-275.
- Binford, L.R. 1968b. Post-Pleistocene adaptations. In: S.R. Binford, L.R. Binford (eds.), *New Perspectives in Archaeology*, pp. 313-341. Chicago: Aldine.
- Binford, L.R. 1968c. Archaeological Perspectives. In: S.R. Binford, L.R. Binford (eds.), *New Perspectives in Archaeology*, pp. 5-32. Chicago: Aldine.
- Binford, L.R. 1972. *An Archaeological Perspective*. New York: Seminar Press.
- Binford, L.R. 1973. Interassemblage variability: The Mousterian and the functional argument. In: C. Renfrew (ed.), *The Explanation of Culture Change*, pp. 227-254. London: Duckworth.
- Binford, L.R. (ed.) 1977. *For Theory Building in Archaeology*. New York: Academic Press.

- Binford, L.R. 1978. *Nunamiut Ethnoarchaeology*. New York: Academic Press.
- Binford, L.R. 1979. Organization and formation processes: looking at curated technologies. *Journal of Anthropological Research* 35: 255-273.
- Binford, L.R. 1980. Willow smoke and dogs' tails: hunter-gatherer settlement systems and archaeological site formation. *American Antiquity* 45: 4-20.
- Binford, L.R. 1981a. Behavioural Archaeology and the 'Pompeii Premise'. *Journal of Anthropological Research* 37: 195-208.
- Binford, L.R. 1981b. *Bones. Ancient Men and Modern Myths*. Orlando: Academic Press.
- Binford, L.R. 1982. Objectivity-Explanation-Archaeology. In: C. Renfrew, M.J. Rowland, B.A. Segraves (eds.), *Theory and Explanation in Archaeology*, pp. 125-138. London: Academic Press.
- Binford, L.R. 1983a. *Working at Archaeology*. New York: Academic Press.
- Binford, L.R. 1983b. *In Pursuit of the Past: Decoding the Archaeological Record*. Berkeley: University of California Press.
- Binford, L.R. 1986. An Alyawara Day: Making Men's Knives and Beyond. *American Antiquity* 51: 547-562.
- Binford, L.R. 1989. Styles of style. *Journal of Anthropological Archaeology* 8(1): 51-67.
- Binford, L.R. 2001. *Constructing frames of reference. An analytical method for archaeological theory building using ethnographic and environmental data sets*. Berkeley (Los Angeles): University of California Press.
- Binford, L.R. 2013. Lewis Binford, with William Rathje and Michael Shanks [Interview]. In: W.L. Rathje, M. Shanks, C. Whitmore (eds.), *Archaeology in the making. Conversations through a discipline*, pp. 7-24. New York: Routledge.
- Binford, L.R. 2015 [1972]. Contemporary model building: paradigms and the current state of Palaeolithic research. In: D.L. Clarke (ed.), *Models in Archaeology*, pp. 109-155. London: Routledge.
- Binford, L.R., S.R. Binford 1966. A preliminary analysis of functional variability in the Mousterian of Levallois facies. *American Anthropologist* 68: 238-295.
- Binford, L.R., J.A. Sabloff 1982. Paradigms, Systematics, and Archaeology. *Journal of Anthropological Research* 38(2): 137-153.
- Binford, S.R., L.R. Binford (eds.) 1968. *New Perspectives in Archaeology*. Chicago: Aldine.
- Binmore, K.G. 2009. *Rational decisions*. Princeton (NJ): Princeton University Press.
- Bird, A. 2010. Social Knowing: The Social Sense of 'Scientific Knowledge'. *Philosophical Perspectives* 24: 23-56.
- Bird, A., E. Tobin 2018. Natural Kinds. In: E.N. Zalta (ed.), *The Stanford Encyclopedia of Philosophy*: URL = <https://plato.stanford.edu/archives/spr2018/entries/natural-kinds/> [last access 16.07.2018].
- Bird, D.W., J.F. O'Connell 2006. Behavioral Ecology and Archaeology. *Journal of Archaeological Research* 14: 143-188.
- Blades, B.S. 1997. *Environment, Lithic Economy, and Mobility during Aurignacian Occupation of the Lower Vézère Valley in France*. Doctoral Dissertation, New York University.
- [Blades, B.S. 2001. *Aurignacian Lithic Economy: Ecological Perspectives from Southwestern France*. New York: Kluwer Academic/Plenum Publishers.]
- Blades, B.S. 1999. Aurignacian lithic economy and early modern human mobility: new perspectives from classic sites in the Vézère valley of France. *Journal of Human Evolution* 37: 91-120.
- Blades, B.S. 2003. Endscraper reduction and hunter-gatherer mobility. *American Antiquity* 68: 141-156.
- Blades, B.S. 2009. Aurignacian Core Reduction and Landscape Utilization at La Ferrassie, France. In: B. Adams, B.S. Blades (eds.), *Lithic Materials and Paleolithic Societies*, pp. 186-195. Chichester: Wiley-Blackwell.
- Blair, J.A., R.H. Johnson 1987. Argumentation as dialectical. *Argumentation* 1(1): 41-56.
- Blanshard, B. 1939. *The Nature of Thought*. London: George Allen and Unwin.
- Bleed, P. 1986. The optimal design of hunting weapons: maintainability or reliability. *American Antiquity* 51(4): 737-747.
- Bleed, P. 1997. Content as variability, result as selection: Toward a behavioral definition of technology. *Archeological Papers of the American Anthropological Association* 7(1): 95-104.
- Bleed, P. 2001. Trees or Chains, Links or Branches: Conceptual Alternatives for Consideration of Stone Tool Production and Other Sequential Activities. *Journal of Archaeological Method and Theory* 8(1): 101-127.
- Bleed, P., M. Douglass, A. Sumner, M. Behrendt, A. Mackay 2017. Photogrammetrical Assessment of Procedural Patterns and Sequential Structure in "Handaxe" Manufacture: A Case Study along the Doring River of South Africa. *Lithic Technology* 42(1): 1-11.

- Block, F., M. Somers 1984. Beyond the economic fallacy: the holistic social science of Karl Polanyi. In: T. Skocpol (ed.), *Vision and method in historical sociology*, pp. 47-84. Cambridge: Cambridge University Press.
- Blumenshine, R.J. 1987. Characteristics of an early hominid scavenging niche. *Current Anthropology* 28: 383-407.
- Blumenshine, R.J., F.T. Masao 1991. Living sites at Olduvai Gorge, Tanzania? Preliminary landscape archaeology results in the basal Bed II lake margin zone. *Journal of Human Evolution* 21: 451-462.
- Blumenshine, R.J., C.R. Peeters 1998. Archaeological predictions for hominid land use in the paleo-Olduvai Basin, Tanzania, during lowermost Bed II times. *Journal of Human Evolution* 34: 565-607.
- Blumenshine, R.J., C.R. Peters, F.T. Masao, R.J. Clarke, A.L. Deino, R.L. Hay, C.C. Swisher, I.G. Stanistreet, G.M. Ashley, L.J. McHenry, N. van der Sikes, N.J. Merwe, J.C. Tactikos, A. Cushing, D.M. Deocampo, J.K. Njau, J.I. Ebert 2003. Late Pliocene Homo and hominid land use from western Olduvai Gorge, Tanzania. *Science* 299: 1217-1221.
- Blumenshine, R.J., F.T. Masao, J.C. Tactikos, J.I. Ebert 2008. Effects of distance from stone source on landscape-scale variation in Oldowan artifact assemblages in the Paleo-Olduvai Basin, Tanzania. *Journal of Archaeological Science* 35: 76-86.
- Blumenshine, R.J., F.T. Masao, I.G. Stanistreet 2009. Changes in hominin transport of stone for Oldowan tools across the eastern Olduvai Basin during lowermost Bed II times. In: K. Schick, N. Toth (eds.), *The Cutting Edge: New Approaches to the Archaeology of Human Origins*, pp. 1-15. Gosport (IN): Stone Age Institute Press.
- Blumenshine, R.J., I.G. Stanistreet, F.T. Masao 2012. Olduvai Gorge and the Olduvai Landscape Paleanthropology Project. *Journal of Human Evolution* 63: 247-250.
- Boccaccio, G. 2005. *Les industries lithiques du Solutrén supérieur et du Salpêtrien ancien en Languedoc : ruptures et continuités des traditions techniques*. Unpublished Doctoral Dissertation, Université de Provence – Aix-Marseille I.
- Bodin, E. 2011. *Analyse techno-fonctionnelle des industries à pièces bifaciales aux pléistocènes inférieur et moyen en Chine*. Unpublished Doctoral Dissertation, Université de Paris X-Nanterre.
- Bodu, P. 1994. *Analyse typo-technologique du matériel lithique de quelques unités du site magdalénien de Pincevent (Seine-et-Marne). Applications spatiales, économiques et sociales*. Unpublished Doctoral Dissertation, Université de Paris I-Sorbonne.
- Bodu, P., B. Valentin 1997. Groupes à Federmesser ou Aziliens dans le sud et l'ouest du Bassin parisien. Propositions pour un nouveau modèle d'évolution. *Bulletin de la Société préhistorique française* 94(3): 341-348.
- Bodu, P., F. Bon, L. Brou (eds.) 2001. *Le Paléolithique supérieur au centre et au sud du Bassin parisien : « Des systèmes techniques aux comportements »*. Unpublished Rapport de projet collectif de recherche. Saint-Denis: Service régional de l'Archéologie d'Île-de-France.
- Bodu, P., G. Debout, O. Bignon 2006. Variabilité des habitudes tardiglaciaires dans le Bassin parisien : l'organisation spatiale et sociale de l'Azilien ancien du Closeau. *Bulletin de la Société préhistorique française* 103(4): 711-728.
- Boëda, E. 1982. Etude expérimentale de la technologie des pointes Levallois. In: D. Cahen (ed.), *Tailler ! Pour quoi faire : recent progress in microwear studies*, pp. 23-56. Tervuren: Studia praehistorica belgica 2.
- Boëda, E. 1986. *Approche technologique du concept Levallois et évaluation de son champ d'application: étude de trois gisements saaliens et weichséliens de la France septentrionale*. Doctoral Dissertation, Université de Paris X-Nanterre.
- Boëda, E. 1988. Analyse technologique du débitage du niveau IIA. In: A. Tuffreau, J. Sommé (eds.), *Le Gisement Paléolithique Moyen de Biache-Saint-Vaast (Pas-de-Calais), vol I*, pp. 185-214. Paris: Mémoires de la Société Préhistorique Française.
- Boëda, E. 1990. De la surface au volume: analyse des conceptions des débitages Levallois et laminaire. In: C. Farizy (ed.), *Paléolithique moyen récent et Paléolithique supérieur ancien en Europe*, pp. 63-68. Aix-en-Provence: Mémoires du Musée de Préhistoire d'Île-de-France 3.
- Boëda, E. 1991. Approche de la variabilité des systèmes de production lithique des industries du paléolithique inférieur et moyen : Chronique d'une variabilité attendue. *Technique & Culture* 17-18: 37-79.
- Boëda, E. 1993. Le débitage Discoïde et le débitage Levallois récurrent centripète. *Bulletin de la Société préhistorique française* 90(6): 392-404.
- Boëda, E. 1994. *Le Concept Levallois : variabilité des méthodes*. Paris: CNRS Éditions.
- Boëda, E. 1995a. Caractéristiques techniques des chaînes opératoires lithiques des niveaux micoquiens de Külna (Tchécoslovaquie). *Paléo* 1(1): 57-72.
- Boëda, E. 1995b. Steinartefakt-Produktionssequenzen im Micoquien der Kulna-Höhle. *Quartär* 45/46: 75-98.

- Boëda, E. 1997. *Technogenèse du système de production lithique au Paléolithique inférieur et moyen en Europe occidentale et au Proche-Orient*. Unpublished Habilitation, Université de Paris X-Nanterre.
- Boëda, E. 2001. Détermination des unités techno-fonctionnelles de pièces bifaciales provenant de la couche acheuléenne C'3 Base du site de Barbas In: D. Cliquet (ed.), *Les industries à outil bifaciaux du Paléolithique moyen d'Europe occidentale*, pp. 51-75. Liège: ERAUL 98.
- Boëda, E. 2005. Paléo-technologie ou anthropologie des Techniques ? *Arob@se* 1: 46-64.
- Boëda, E. 2013. *Techno-logique & Technologie. Une Paléohistoire des objets lithiques tranchants*. Paris: @rchéo-éditions.
- Boëda, E., J. Pelegrin 1983. Approche technologique du nucléus levallois à éclats. *Études Préhistoriques* 15: 41-48.
- Boëda, E., J. Pelegrin 1985. *Les amas lithiques de la zone N 19 du gisement magdalénien de Marsangy : approche méthodologique par l'expérimentation*. Bourgogne: Édition Archéodrome.
- Boëda, E., J.-M. Geneste, L. Meignen 1990. Identification de chaînes opératoires lithiques du Paléolithique ancien et moyen. *Paléo* 2(1): 43-80.
- Boëda, E., X. Hou 2004. Relationship between East and West Asia in Paleolithic Age. *Quaternary Sciences* 3: 255-264.
- Boëda, E., Y.M. Hou 2011. Analyse des artefacts lithiques du site de Longgupo. *L'anthropologie* 115: 78-175.
- Boëda, E., C. Criggo, S. Soriano 2001. Différents modes d'occupation du site d'Umm el Tlel au cours du Paléolithique moyen (El Kowm, Syrie centrale). *Paléorient* 27(2): 13-28.
- Boëda, E., S. Soriano, S. Noël-Soriano 2004. Fonction et fonctionnement d'un site à la fin du Pléistocène moyen. Le niveau acheuléen C'3 base de Barbas I (Creyse, Dordogne). In: P. Bodu, C. Constantin (eds.), *Approches fonctionnelles en préhistoire*, pp. 307-323. Paris: Société préhistorique française.
- Boëda, E., Y.M. Hou, H. Forestier, J. Sarel, H.M. Wang 2013a. Levallois and non-Levallois blade production at Shuidonggou in Ningxia, North China. *Quaternary International* 295: 191-203.
- Boëda, E., A. Lourdeau, C. Lahaye, G. Daltrini Felice, S. Viana, I. Clemente-Conte, M. Pino, M. Fontugne, S. Hoeltz, N. Guidon, Niède; A.-M. Pessis, A. Da Costa, M. Pagli 2013b. The Late-Pleistocene Industries of Piauí, Brazil: New Data. *Paleoamerican Odyssey* 2013: 445-465.
- Boëda, E., I. Clemente-Conte, M. Fontugne, C. Lahaye, M. Pino, G. Daltrini Felice, N. Guidon, S. Hoeltz, A. Lourdeau, M. Pagli, A.-M. Pessis, S. Viana, A. Da Costa, E. Douville 2014. A new late Pleistocene archaeological sequence in South America: the Vale da Pedra Furada (Piauí, Brazil). *Antiquity* 88: 927-955.
- Boëda, E., S. Bonilauri, E. Kaltnecker, H. Valladas, H. Al-Sakhel 2015. Un débitage lamellaire au Proche-Orient vers 40 000 ans cal BP. Le site d'Umm el Tlel, Syrie centrale. *L'anthropologie* 119: 141-169.
- Bohannon, P. 1955. Some principles of exchange and investment among the Tiv. *American Anthropologist* 57(1): 60-70.
- Bohannon, P. 1959. The impact of money on an African subsistence economy. *The Journal of Economic History* 19(4): 491-503.
- Boissinot, P. 2011. Comment sommes-nous déficients ? Une manière d'envisager la spécificité de l'archéologie. *Le Genre humain* 1(50): 265-307.
- Boissinot, P. 2015. *Qu'est-ce qu'un fait archéologique ?*. Paris: EHESS.
- Boivin, N.L. 2010. The Sealinks Project: Exploring the early Indian Ocean. *British Institute in Eastern Africa News* 10: 1-2.
- Boivin, N.L., R. Crassard, M.D. Petraglia (eds.) 2017. *Human Dispersal and Species Movement*. Cambridge: Cambridge University Press.
- Bolten, J. 1985. Die Hermeneutische Spirale. Überlegungen zu einer integrativen Literaturtheorie. *Poetica* 17(3/4): 355-371.
- Bon, F. 2000. *La question de l'unité technique et économique de l'Aurignacien : réflexions sur la variabilité des industries lithiques à partir de l'étude comparée de trois sites des Pyrénées françaises (La Tuto de Camalhot, Regismont-le-Haut et Brassempouy)*. Doctoral Dissertation, Université de Paris I-Sorbonne.
- Bon, F. 2002. *L'Aurignacien entre Mer et Océan. Réflexion sur l'unité des phases anciennes de l'Aurignacien dans le sud de la France*. Paris: Société préhistorique française.
- Bon, F. 2005. Little big tool: Enquête autour du succès de la lamelle. In: F. Le Brun-Ricalens, in collaboration with J.-G. Bordes and F. Bon (eds.), *Productions lamellaires attribuées à l'Aurignacien : chaînes opératoires et perspectives technoculturelles*, pp. 479-484. ArchéLogiques 1. Luxembourg: Publications du Musée National d'Histoire et d'Art Luxembourg.
- Bon, F. 2006. Les termes de Aurignacien. In: F. Bon, J.M. Maíllo Fernandez, D. Ortega i Cobos (eds.), *Autour des concepts de Protoaurignacien, d'Aurignacien archaïque, initial et ancien. Unité et variabilité des*

- comportements techniques des premiers groupes d'hommes modernes dans le sud de la France et le nord de l'Espagne*, pp. 39-65. Madrid: UNED.
- Bon, F. 2009. *Préhistoire. La fabrique de l'homme*. Paris: Éditions du Seuil.
- Bon, F. 2010. Les Aurignaciens et l'émergence du Paléolithique supérieur. In: Jean Clottes (ed.), *La France préhistorique. Un essai d'histoire*, pp. 116-141. Paris: Gallimard.
- Bon, F. 2015. À la croisée des chemins (crossroad traffic). In: R. White, R. Bourillon, F. Bon (eds.), *Aurignacian Genius : art, technologie et société des premiers hommes modernes en Europe*. *P@lethnologie* 7: 8-18.
- Bon, F., J.M. Maíllo Fernandez, D. Ortega i Cobos (eds.) 2006. *Autour des concepts de Protoaurignacien, d'Aurignacien archaïque, initial et ancien. Unité et variabilité des comportements techniques des premiers groupes d'hommes modernes dans le sud de la France et le nord de l'Espagne*. Madrid: UNED.
- Bondy, J.A., U.S.R. Murty 1976. *Graph Theory with Applications*. New York: Elsevier Science Ltd (North-Holland).
- Bonilauri, S. 2010. *Les outils du Paléolithique moyen : une mémoire technique oubliée ? Approche technofonctionnelle appliquée à un assemblage lithique de conception Levallois provenant du site d'Umm el Tlel (Syrie centrale)*. Unpublished Doctoral Dissertation, Université de Paris X-Nanterre.
- BonJour, L. 1976. The Coherence Theory of Empirical Knowledge. *Philosophical Studies* 30: 281-312.
- BonJour, L. 1985. *The Structure of Empirical Knowledge*. Cambridge (MA): Harvard University Press.
- Bonnemaison J. 2000. *La géographie culturelle*. Paris: Éditions du CTHS.
- Bonner, J.T. 1988. *The Evolution of Complexity by Means of Natural Selection*. Princeton (NJ): Princeton University Press.
- Bordes, F. 1950. Principes d'une méthode d'étude des techniques de débitage et de la typologie du Paléolithique ancien et moyen. *Bulletin de la Société préhistorique française* 54(1-2): 19-34.
- Bordes, F. 1961a. *Typologie du Paléolithique ancien et moyen, tome 1*. Bordeaux: Delmas.
- Bordes, F. 1961b. *Typologie du Paléolithique ancien et moyen, tome 2 (planches)*. Bordeaux: Delmas.
- Bordes, F. 1961c. Mousterian cultures in France. *Science* 134: 803-810.
- Bordes, F. 1963. À propos de la théorie de M. Laplace sur le synthétotype aurignaco-gravettien: quelques questions préalables. *L'Anthropologie* 67(3-4): 347-360.
- Bordes, F. 1968. *The Old Stone Age*. New York: McGraw-Hill.
- Bordes, F. 1972. *A Tale of Two Caves*. London: Harper and Row.
- Bordes, F., D. de Sonneville-Bordes 1970. The significance of variability in Paleolithic assemblages. *World Archaeology* 2: 61-73.
- Bordes, F., J.-P. Rigaud and D. de Sonneville-Bordes 1972. Des buts, Problèmes et limites de l'archéologie paléolithique. *Quaternaria* XVI: 15-34.
- Bordes, J.-G., J. Tixier 2002. Sur l'unité de l'Aurignacien ancien dans le Sud-Ouest de la France : la production des lames et des lamelles. *Espacio Tiempo y Forma, Serie I, Prehistoria y Arqueología* 1(15): 175-194.
- Bordes, J.-G., N. Teyssandier 2011. The Upper Paleolithic nature of the Châtelperronian in South-Western France: Archeostratigraphic and lithic evidence. *Quaternary International* 246(1): 382-388.
- Borgerhoff Mulder, M. 2005. Human Behavioural Ecology. *The Encyclopedia of Life Sciences*. New York: Wiley.
- Bourdieu, P. 1972. *Esquisse d'une théorie de la pratique*. Paris/Geneva: Droz.
- Bourdieu, P. 1979. *La Distinction. Critique sociale du jugement*. Paris: Les Éditions de Minuit.
- Bourguignon, L. 1996. La conception de débitage Quina. *Quaternaria Nova* 6: 149-166.
- Bourguignon, L. 1997. *Le Moustérien de type Quina: nouvelle définition d'une entité technique*, 2 volumes. Unpublished Doctoral Dissertation, Université de Paris X-Nanterre.
- Bourguignon, L., A. Turq 2003. Une chaîne opératoire de débitage discoïde sur éclat du Moustérien à denticulés aquitain : les exemples de Champ de Bossuet et de Combe-Grenal. In: M. Peresani (ed.), *Discoïd lithic technology - Advances and implications*, pp. 131-152. BAR International Series 1120. Oxford : Archaeopress.
- Bourguignon, L., J.-P. Faivre, A. Turq 2004. Ramification des chaînes opératoires : une spécificité de Moustérien ? *Paléo* 16: 37-48.
- Bourguignon, L., A. Delagnes, L. Meignen 2006. Systèmes de production lithique, gestion des outillages et territoires au Paléolithique moyen: où se trouve la complexité ? In: L. Astruc, F. Bon, V. Léa, P.-Y. Milcent, S. Philibert (eds.), *Normes techniques et pratiques sociales. De la simplicité des outillages pré- et protohistoriques*, pp. 75-86. Antibes: APDCA.
- Bousman, C.B. 1993. Hunter-gatherer adaptations, economic risk, and tool design. *Lithic Technology* 18: 59-86.

- Bousman, C.B. 2005. Coping with risk: Later stone age technological strategies at Blydefontein Rock Shelter, South Africa. *Journal of Anthropological Archaeology* 24(3): 193-226.
- Bovier, A. 2009. Metastability. In: M. Biskup, A. Bovier, F. den Hollander, D. Ioffe, F. Martinelli, K. Netocný, F. Toninelli (eds.), *Methods of Contemporary Mathematical Statistical Physics*, pp. 178-221. Berlin: Springer.
- Bowler, P.J. 1978. Hugo de Vries and Thomas Hunt Morgan: The mutation theory and the spirit of Darwinism. *Annals of Science* 35(1): 55-73.
- Boyd, R., P.J. Richerson 1985. *Culture and the Evolutionary Process*. Chicago: University of Chicago Press.
- Boylan, T.A., P. O'Gorman 2013. Duham-Quine Thesis and the Social Sciences. In: B. Kaldis (ed.), *Encyclopedia of Philosophy and the Social Sciences*, pp. 213-215. Los Angeles: Sage Publications.
- Bradley, F. 1914. *Essays on Truth and Reality*. Oxford: Clarendon Press.
- Boyle, K., C. Gamble, O. Bar-Yosef (eds.) 2010. *The Upper Palaeolithic Revolution in global perspective. Papers in honour of Sir Paul Mellars*. Cambridge: McDonald Institute for Archaeological Research.
- Bradley, R. 2015. Repeating the unrepeatable experiment. In: R. Chapman, A. Wylie (eds.), *Material Evidence. Learning from archaeological practice*, pp. 23-41. London: Routledge.
- Brain, C. K. 1967. Bone Weathering and the Problem of Bone Pseudo-Tools. *South African Journal of Science* 63: 97-99.
- Brain, C.K. 1981. *The Hunters or the Hunted? An Introduction to African Cave Taphonomy*. Chicago: Chicago University Press.
- Brantingham, P.J. 2003. A neutral model of stone raw material procurement. *American Antiquity* 68: 487-509.
- Brantingham, P.J. 2010. The Mathematics of Chaînes Opératoires. In: S.J. Lycett, P.R. Chauhan (eds.), *New Perspectives on Old Stones. Analytical Approaches to Paleolithic Technologies*, pp. 183-206. New York: Springer.
- Brantingham, P.J., S.L. Kuhn 2004. Constraints on Levallois Core Technology: A Mathematical Model. *Journal of Archaeological Science* 28: 747-761.
- Braudel, F. 1949. *La Méditerranée et le monde méditerranéen à l'époque de Philippe II*. Habilitation, Université de Paris.
- Braun, D.R. 2006. *The Ecology of Oldowan Technology: Perspectives from Koobi Fora and Kanjera South*. Unpublished Doctoral Dissertation, Rutgers University.
- Braun, D.R. 2013. The Behavior of Plio-Pleistocene Hominins: Archaeological Perspectives. In: M. Sponheimer, J.A. Lee-Thorp, K.E. Reed, P.S. Ungar (eds.), *Early Hominin Paleoecology*, pp. 325-351. Boulder: University Press of Colorado.
- Braun, D.R., J.W.K. Harris 2001. Technological Developments in the Oldowan of Koobi Fora: Innovative Techniques of Artifact Analysis. In: J. Martínez Moreno, R.M. Torcal, I. de la Torre Sainz (eds.), *Oldowan: Rather more than smashing stones*, pp. 117-144. Barcelona: Treballs d'Archeologia 9.
- Braun, D.R., M.J. Rogers, J.W.K. Harris, S.J. Walker 2008a. Landscape-scale variation in hominin tool use: Evidence from the Developed Oldowan. *Journal of Human Evolution* 55: 1053-1063.
- Braun, D.R. B.L. Pobiner, J.C. Thompson 2008b. An experimental investigation of cut mark production and stone tool attrition. *Journal of Archaeological Science* 35: 1216-1233.
- Braun, D.R., T. Plummer, P. Ditchfield, L. Bishop, J. Ferraro 2009. Oldowan technology and raw material variability at Kanjera South. In: E. Hovers, D.R. Braun (eds.), *Interdisciplinary approaches to the Oldowan*, pp. 99-110. New York: Springer.
- Bredenkamp, H., B. Schneider, V. Dünkel (eds.) 2008. *Das Technische Bild. Kompendium zu einer Stilgeschichte wissenschaftlicher Bilder*. Berlin: Akademie Verlag.
- Brenet, M. 2011. *Variabilité et signification des productions lithiques au Paléolithique moyen ancien. L'exemple de trois gisements de plein-air du Bergeracois (Dordogne, France)*. Unpublished Doctoral Dissertation, Université de Bordeaux I.
- Brenet, M., M. Folgado 2009. Relations techno-économiques entre débitage et façonnage sur les gisements du Paléolithique moyen ancien de Cantalouette 1 et Combe Brune 3 (Creysse). *Rivista di Scienze Preistoriche* LIX: 49-62.
- Brenet, M., L. Bourguignon, D. Cologne, M. Folgado, M. Jarry, L.-A. Lelouvier, V. Mourre, A. Turq 2014. Les techno-complexes au début du Paléolithique moyen en Aquitaine septentrionale : complexité, complémentarité des productions de débitage et de façonnage et implications comportementales. In: J. Jaubert, N. Fourment, P. Depaepe (eds.), *Transitions, ruptures et continuité en Préhistoire : Volume 2, Paléolithique et Mésolithique*, pp. 81-101. Paris: Société préhistorique française.

- Brennan, A. 2017. Necessary and Sufficient Conditions. In: E.N. Zalta (eds.), *The Stanford Encyclopedia of Philosophy*: URL = <https://plato.stanford.edu/archives/sum2017/entries/necessary-sufficient/> [last accessed 15.07.2018].
- Brent, K. 1974. *Identifying World Views Projected by Science Teaching Materials: A Case Study Using Pepper's "World Hypotheses" to Analyse a Biology Textbook*. Unpublished Doctoral Dissertation, University of Toronto.
- Brézillon, M. 1968. *La dénomination des objets de pierre taillée : matériaux pour un vocabulaire des préhistoriens de langue française*. Paris: Éditions du CNRS.
- Bright, J., A.Ugan, L. Hunsacker 2002. The effects of handling time on subsistence technology. *World Archaeology* 34: 164-181.
- Bril, B. 1984. Description du geste technique : Quelles méthodes ? *Techniques & Culture* 3: 81-96.
- Brooks, A.S., J.E. Yellen, L. Nevell, G. Hartman 2006. Projectile Technologies of the African MSA: Implications for Modern Human Origins. In: E. Hovers, S.L. Kuhn (eds.), *Transition Before the Transition: Evolution and Stability in the Middle Paleolithic and Middle Stone Age*, pp. 233-255. New York: Springer.
- Buchanan, B., M.J. O'Brien, M. Collard 2014. Continent-wide or region-specific? A geometric morphometrics-based assessment of variation in Clovis point shape. *Archaeological and Anthropological Sciences* 6(2): 145-162.
- Bueno, O. 2012. Styles of reasoning: A pluralist view. *Studies in History and Philosophy of Science* 43: 657-665.
- Bueno, O. 2016. Visual Reasoning in Science and Mathematics. In: L. Magnani, C. Casadio (eds.), *Model-Based Reasoning in Science and Technology*, pp. 3-19. New York: Springer.
- Bunge, M.A. 1981. A critique of dialectics. In: M.A. Bunge, *Scientific materialism*, pp. 41-63. Dordrecht: Kluwer Academic Publishers.
- Bunge, M.A. 2004. How does it work? The search for explanatory mechanisms. *Philosophy of the Social Sciences* 34: 182-210.
- Bunge, M.A. 2012. *Evaluating philosophies*. New York: Springer.
- Bunge, M.A. 2013. Mechanism and Mechanismic Explanation. In: B. Kaldis (ed.), *Encyclopedia of Philosophy and the Social Sciences*, pp. 590-591. Los Angeles: Sage Publications.
- Bunn, H.T. 1982. *Meat-eating and Human Evolution: Studies on the Diet and Subsistence Patterns of Plio-Pleistocene Hominids in East Africa*. Unpublished Doctoral Dissertation, University of California, Berkeley.
- Bunn, H.T. 2007. Meat made us human. In: P.S. Ungar (ed.), *Evolution of the Human Diet: The Known, the Unknown, and the Unknowable*, pp. 191-211. Oxford: Oxford University Press.
- Bunn, H.T., E.M. Kroll 1986. Systematic Butchery by Plio/Pleistocene Hominids at Olduvai Gorge, Tanzania. *Current Anthropology* 27: 431-452.
- Bunn, H.T., J.W.K. Harris, Z. Kaufulu, E. Kroll, K. Schick, N. Toth, A.K. Behrensmeyer 1980. FxJj 50: An early Pleistocene site in northern Kenya. *World Archaeology* 12 : 109-136.
- Butzer, K.W. 1964. *Environment and Archaeology: An Introduction to Pleistocene Geography*. Chicago: University of Chicago Press
- [Butzer, K.W. 1971. *Environment and Archaeology: An Ecological Approach to Prehistory*. Second and substantially extended edition. Chicago: Aldine.]
- Butzer, K.W. 1977. Environment, Culture, and Human Evolution: Hominids first evolved in mosaic environments, but stone toolmaking accelerated the emergence of Homo, and both culture and environment subsequently served as catalysts for evolution. *American Scientist* 65(5): 572-584.
- Butzer, K.W. 1982. *Archaeology as Human Ecology: Method and Theory for a Contextual Approach*. Cambridge: Cambridge University Press.
- Butzer, K.W. 1986. Paleolithic settlement and adaptation in Cantabrian Spain. *Advances in World Archaeology* 5: 201-252.
- Butzer, K.W., G. Isaac (eds.) 1975. *After the Australopithecines: Stratigraphy, Ecology and Culture Change in the Middle Pleistocene*. The Hague: de Gruyter.
- Butzer, K.W., R.G. Klein 2007. Obituary: F. Clark Howell (1925-2007). *Journal of Archaeological Science* 34: 1552-1553.
- Byrd, B.F. 2013. Research strategy and analytical approach to chipped stone assemblages from Azraq Basin. In: N.A. Garrard, B.F. Byrd, *Beyond the Fertile Crescent. Late Palaeolithic and Neolithic communities of the Jordanian Steppe*, pp. 138-147. Oxford/Oakville: Oxbow Books.
- Cahen, D., C. Karlin, L.H. Keeley, F. Van Noten 1980. Méthodes d'analyse technique, spatiale et fonctionnelle d'ensembles lithiques. *Helinium* 20: 209-259.

- Cameron, D. 1993. Uniformitarianism And Prehistoric Archaeology. *Australian Archaeology* 36(1): 42-49.
- Canales, J. 2015. *The Physicist & the Philosopher: Einstein, Bergson, and the Debate that Changed Our Understanding of Time*. Princeton/Oxford: Princeton University Press.
- Canguilhem, J. 1969. *La connaissance de la vie*. Paris: Vrin.
- Canguilhem, J. 1977. *Idéologie et rationalité dans l'histoire des sciences de la vie*. Paris: Librairie philosophique J. Vrin.
- Carmignani, L. 2017. Between the flake and the blade: Associated systems of production at Riparo Tagliente (Veneto, northern Italy). *Journal of Lithic Studies* 4(1): 1-37.
- Carmignani, L., M.-H. Moncel, P. Fernandes, L. Wilson 2017. Technological variability during the Early Middle Palaeolithic in Western Europe. Reduction systems and predetermined products at the Bau de l'Aubiesier and Payre (South-East France). *PLoS ONE* 12(6): e0178550.
- Carnap, R. 1967. *The Logical Structure of the World: Pseudoproblems in Philosophy*. Translated by Rolf A. George. Berkeley/Los Angeles: University of California Press.
- Carr, P.J., A.P. Bradbury 2001. Flake Debris Analysis, Levels of Production, and the Organization of Technology. In: W. Andrefski Jr. (ed.), *Lithic Debitage: Context, Form, Meaning*, pp. 126-146. Salt Lake City: The University of Utah Press.
- Carr, P.J., A.P. Bradbury 2011. Learning from lithics: A perspective on the foundation and future of the organization of technology. *PaleoAnthropology* 2011: 305-319.
- Carrier, M. 2006. *Wissenschaftstheorie. Zur Einführung*. Hamburg: Junius.
- Cartwright, N. 1999. *The Dappled World: A Study of the Boundaries of Science*. Cambridge: Cambridge University Press.
- Cartwright, N. 2004. Causal Laws and Effective Strategies. *Noûs* 13(4): 419-437.
- Cashdan, E. (ed.) 1990. *Risk and Uncertainty in Tribal and Peasant Economies*. Boulder (CO): Westview.
- Cat, J. 2017. The Unity of Science. In: E.N. Zalta (ed.), *The Stanford Encyclopedia of Philosophy*: URL = <https://plato.stanford.edu/archives/fall2017/entries/scientific-unity/> [last accessed 14.07.2018].
- Chakravartty, A. 2005. Causal Realism: Events and Processes. *Erkenntnis* 63: 7-31.
- Chalmers, D.J. 2006. Strong and Weak Emergence. In: P. Clayton, P. Davies (ed.), *The Re-Emergence of Emergence*, pp. 244-254. Oxford: Oxford University Press.
- Chang, H. 2012. *Is Water H₂O? Evidence, Realism and Pluralism*. Dordrecht: Springer.
- Chase, J., J. Reynolds 2010. *Analytic Versus Continental: Arguments on the Methods and Value of Philosophy*. London: Routledge.
- Chase, P.G. 2008. Form, Function and Mental Templates in Paleolithic Lithic Analysis. Paper presented at the symposium *From the Pecos to the Paleolithic: Papers in Honor of Arthur J. Jelinek*, Meeting of the Society for American Anthropology, Vancouver, 28 March 2008.
- Chase, P.G. 2016. Form, Function, and Mental Templates in Paleolithic Archaeology. In: A.P. Sullivan III, D.I. Olszewski (eds.), *Archaeological Variability and Interpretation in Global Perspective*, pp. 291-306. Boulder: University Press of Colorado.
- Chase, P.G., A. Debénath, H.L. Dibble, S.P. McPherron 2009. *The cave of Fontéchevade: recent excavations and their Paleoanthropological implications*. Cambridge: Cambridge University Press.
- Chazan, M. 1997. Lead Review. Redefining Levallois. *Journal of Human Evolution* 33: 719-735.
- Chazan, M. 2014. Lithic Technology, Palaeolithic. In: C. Smith (ed.), *Encyclopedia of Global Archaeology*, pp. 4519-4525. New York: Springer.
- Chazan, M. 2016. Technological radiation and the process of technological change at the end of the Levantine Lower Paleolithic. *Quaternary International* 411: 59-66.
- Chehmana, L. 2009. The conception of "Bertonne" and "Orville" Bladelet Production (Upper Paleolithic, France). *Human Evolution* 24(1): 71-79.
- Chen, J. 2016. *The Unity of Science and Economics. A New Foundation of Economic Theory*. New York: Springer.
- Chevrier, B. 2012. *Les assemblages à pièces bifaciales au Pléistocène inférieur et moyen ancien en Afrique de l'Est et au Proche-Orient : nouvelle approche du phénomène bifacial appliquée aux problématiques de migrations, de diffusion et d'évolution locale*. Unpublished Doctoral Dissertation, Université de Paris X-Nanterre.
- Chevrier, B., É. Huysecom, S. Soriano, M. Rasse, L. Lespez, B. Lebrun, C. Tribolo 2017. Between continuity and discontinuity: An overview of the West African Paleolithic over the last 200,000 years. *Quaternary International* 466: 3-22.

- Chibnik, M. 2011. *Anthropology, Economics, and Choice*. Austin (TX): University of Texas Press.
- Chivallon, C. 2003. « Une » vision de la géographie sociale et culturelle. *Annales de Géographie* 634: 646-657.
- Chorley, R., P. Haggett (eds.) 1967. *Models in Geography: The second Madingley lectures*. London: Methuen.
- Christensen, M. 1999. *Technologie de l'ivoire au Paléolithique supérieur. Caractérisation physico-chimique du matériau et analyse fonctionnelle de outils de transformation*. Oxford: Archaeopress.
- Chung, C. 2003. On the origin of the typological/population distinction in Ernst Mayr's changing views of species, 1942-1959. *Studies in History and Philosophy of Biological and Biomedical Sciences* 34: 277-296.
- Churchill, S.E. 2014. *Thin on the Ground: Neandertal Biology, Archeology, and Ecology*. Oxford: Wiley-Blackwell.
- Cicero, D.R. 2017. *Lithic Technology and Mobility in Late Pleistocene Southeast Asia: A Whole Assemblage Approach to Assessing Technological Behavior in Modern and Archaic Human Populations*. Unpublished Doctoral Dissertation, University of Colorado.
- Clark, G.A. 1984. The Negev model for paleoclimate change and human adaptation in the Levant. *Annual of the Department of Antiquities of Jordan* 26: 225-248.
- Clark, G.A. 1987. Paradigms and paradoxes in contemporary archaeology. In: M. Aldenderfer (ed.), *Quantitative Research in Archaeology: Progress and Prospects*, pp. 30-60. Beverly Hills: Sage Publications.
- Clark, G.A. 1991a. Preface. In: G.A. Clark (ed.), *Perspectives on the Past*, pp. xvii-xix. Philadelphia: University of Pennsylvania Press.
- Clark, G.A. 1991b. A paradigm is like an onion: reflections on my biases. In: G.A. Clark (ed.), *Perspectives on the Past*, pp. 79-108. Philadelphia: University of Pennsylvania Press.
- Clark, G.A. 1991c. Epilogue: Paradigms, Realism, Adaptation, and Evolution. In: G.A. Clark (ed.), *Perspectives on the Past*, pp. 411-439. Philadelphia: University of Pennsylvania Press.
- Clark, G.A. 1993. Paradigms in Science and Archaeology. *Journal of Archaeological Research* 1: 203-234.
- Clark, G.A. 1994. Ragging the Radical Critique: Archaeology as Practically Anything Other than Science. In: J.L. Lantana, L.A. Borrero (eds.), *Arqueología de Cazadores-Recolectores. Límites, Casos y Aperturas*, pp. 17-22. Buenos Aires: Programa de Estudios Prehistóricos.
- Clark, G.A. 2001. Observations on the epistemology of human origins research. In: R. Corbey, W. Roebroeks (eds.), *Studying Human Origins. Disciplinary History and Epistemology*, pp. 139-146. Amsterdam: Amsterdam University Press.
- Clark, G.A. 2002. Observations on paradigmatic bias in French and American Paleolithic Archaeology. In: L.G. Straus (ed.), *The Role of American Archaeologists in the Study of the European Upper Paleolithic*, pp. 19-26. BAR International Series 1048. Oxford: Archaeopress.
- Clark, G.A. 2003. American Archaeology's Uncertain Future. *Archeological Papers of the American Anthropological Association* 13(1): 51-67.
- Clark, G.A. 2006. Research Traditions in Paleoanthropology: An Archaeological Perspective. In: J. Hantman, R. Most (eds.), *Managing Archaeological Data: Essays in Honor of Sylvia W. Gaines*, pp. 3-15. Arizona: Arizona University Press.
- Clark, G.A. 2009. Accidents of History: Conceptual Frameworks in Palaeoarchaeology. In: M. Camps, P. Chauhan (eds.), *Sourcebook of Paleolithic Transitions*, pp. 19-41. New York: Springer.
- Clark, G.A., C.R. Stafford 1982. Quantification in American Archaeology: A Historical Perspective. *World Archaeology* 14(1): 98-119.
- Clark, G.A., J.M. Lindly 1991. On Paradigmatic Biases and Paleolithic Research Traditions. *Current Anthropology* 32(5): 577-587.
- Clark, G.A., C.M. Willermet (eds.) 1997. *Conceptual Issues in Modern Human Origins Research*. New York: de Gruyter.
- Clark, G.A., C.M. Barton 2017. Lithics, landscapes & la Longue-durée – Curation & expediency as expressions of forager mobility. *Quaternary International* 450: 137-149.
- Clark, J.D., F.C. Howell (eds.) 1966. Recent Studies in Palaeoanthropology. *American Anthropologist* 68(2) [Special Issue].
- Clark, J.D. 1986. Glynn Llywelyn Isaac, 1937-1985: a personal appreciation and assessment. *The African Archaeological Review* 4: 7-19.
- Clark, J.D. 2001. Variability in primary and secondary technologies of the Later Acheulean in Africa. In: S. Milliken, J. Cook (eds.), *A Very Remote Period Indeed. Papers on the Palaeolithic Presented to Derek Roe*, pp. 1-18. Oxford: Oxbow Books.
- Clark, J.G.D. 1952. *Prehistoric Europe: The Economic Basis*. London: Methuen.

- Clark, J.G.D. 1989. *Economic Prehistory: Papers on Archaeology*. Cambridge: Cambridge University Press.
- Clark, J.R. 1979. Measuring the flow of goods with archaeological data. *Economic Geography* 55: 1-17.
- Clark, M. 1963. Knowledge and Grounds: A Comment on Mr. Gettier's Paper. *Analysis* 24(2): 46-48.
- Clarke, D.L. 1968. *Analytical Archaeology*. London: Methuen & Co Ltd.
- Clarke, D.L. (ed.) 1972a. *Models in Archaeology*. London: Methuen.
- Clarke, D.L. 1972b. Models and paradigms in contemporary archaeology. In: D.L. Clarke (ed.), *Models in Archaeology*, pp. 1-60. London: Methuen
- Clarke, D.L. (ed.) 1977. *Spatial Archaeology*. Boston: Academic Press.
- Claud, E. 2008. *Le statut fonctionnel des bifaces au Paléolithique moyen récent dans le Sud-Ouest de la France. Etude tracéologique intégrée des outillages des sites de La Graulet, La Conne de Bergerac, Combe Brune 2, Fonsaigner et Chez-Pinaud/Jonzac*. Unpublished Doctoral Dissertation, Université Bordeaux 1.
- Claval, P. 2001. Champs et perspectives de la géographie culturelle. *Géographie & Cultures* 40: 5-28.
- Claval, P. 2003. *Géographie culturelle*. Paris: Armand Colin.
- Cleuziou, S., A. Coudart, J.-P. Demoule, A. Schnapp 1991. The Use of theory in French archaeology. In: I. Hodder (ed.), *Archaeological Theory in Europe*, pp. 91-128. London: Routledge.
- Clinger, J. 2005. *Our Elders. Six Bay Area Life Stories*. Bloomington: Xlibris.
- Close, A. 1991a. On the Validity of Middle Paleolithic Tool Types: A Test Case from the Eastern. *Journal of Field Archaeology* 18(2): 256-264.
- Close, A. 1991b. Reply to Dibble. *Journal of Field Archaeology* 18(2): 267-269.
- Cochet, H., R.W. Byrne 2015. Complexity in animal behaviour: towards common ground. *Acta ethologica* 18: 237-241.
- Coinman, N., D.O. Henry 1995. The Upper Paleolithic Sites. In: D.O. Henry (ed.), *Prehistoric Cultural Ecology and Evolution Insights from Southern Jordan*, pp. 133-214. New York: Plenum Press.
- Cole, J. 2015. Examining the Presence of Symmetry within Acheulean Handaxes: A Case Study in the British Palaeolithic. *Cambridge Archaeological Journal* 25(4): 713-732.
- Cole, S.C. 2002. *Lithic raw material exploitation between 40,000 BP and 30,000 BP in the Perigord, France*. Unpublished Doctoral Dissertation, University of Washington, Seattle (WA).
- Cole, S.C. 2009. Technological Efficiency as an Adaptive Behavior among Paleolithic Hunter-Gatherers: Evidence from La-Côte, Caminade Est, Le Flageolet I, France. In: B. Adams, B.S. Blades (eds.), *Lithic Materials and Paleolithic Societies*, pp. 127-143. Chichester: Wiley & Sons.
- Coles, J., E. Higgs 1969. *The Archaeology of Early Man*. London: Faber.
- Collard, I.F., R.A. Foley 2002. Latitudinal patterns and environmental determinants of recent human cultural diversity: do humans follow biogeographical rules?. *Evolutionary Ecology Research* 4(3): 371-383.
- Collard, M., M. Kemery, S. Banks 2005. Causes of Toolkit Variation Among Hunter-Gatherers: A Test of Four Competing Hypotheses. *Canadian Journal of Archaeology* 29: 1-19.
- Collins, J. 1999. The nature of archaeological evidence. In: G. Barker (ed.), *Companion Encyclopedia of Archaeology*. Volume 1-2, pp. 81-127. London: Routledge.
- Conard, N.J. 2009. Commentary following O. Bar-Yosef, P. Van Peer, The Chaîne Opératoire Approach in Middle Paleolithic Archaeology. *Current Anthropology* 50(1): 103-131 [118-119].
- Conard, N.J., M. Will 2015. Examining the Causes and Consequences of Short-Term Behavioral Change during the Middle Stone Age at Sibudu, South Africa. *PLoS ONE* 10(6): e0130001.
- Conard, N.J., G. Porraz 2015. Revising Models for the Cultural Stratigraphic Sequence of the Middle Stone Age. *South African Archaeological Bulletin* 70(201): 127-130.
- Conard, N.J., M. Soressi, J.E. Parkington, S. Wurz, R. Yates 2004. A Unified Lithic Taxonomy Based on Patterns of Core Reduction. *South African Archaeological Bulletin* 59(179): 13-17.
- Conkey, M.W. 2014. André Leroi-Gourhan (1911-86): How Humans Make Their Worlds. In: B. Fagan (ed.), *The Great Archaeologists*, pp. 268-271. London: Thames & Hudson.
- Coolidge, F.L., T. Wynn 2009. *The Rise of Homo Sapiens: The Evolution of Modern Thinking*. Malden (MA): Wiley-Blackwell.
- Cooper, H. 1954. Progressive modification of a stone artifact. *Records of the South Australian Museum* 11: 91-103.
- Copleston, F.S.J. 1994 [1974]. *A History of Philosophy, Volume IX. Modern Philosophy: From the French Revolution to Sartre, Camus and Lévi-Strauss*. New York: Image Books.

- Corbey, R.H.A 2005. *The Metaphysics of Apes: Negotiating the Animal-Human Boundary*. Cambridge: Cambridge University Press.
- Corbey, R.H.A., W. Roebroeks (eds.) 2001. *Studying Human Origins. Disciplinary History and Epistemology*. Amsterdam: Amsterdam University Press.
- Corbey, R.H.A., A. Jagich, K. Vaesen, M. Collard 2016. The acheulean handaxe: More like a bird's song than a Beatles' tune? *Evolutionary Anthropology* 25(1): 6-19.
- Cornelius, B.A. 1962. Coherence Theory of Truth. In: D.D. Runes (ed.) *Dictionary of Philosophy*, p. 58. Totowa (NJ): Littlefield, Adams, and Company.
- Corning, P.A. 2005. *Holistic Darwinism. Synergy, Cybernetics, and the Bioeconomics of Evolution*. Chicago/London: The University of Chicago Press.
- Corruccini, R.S., R.L. Ciochon (eds.) 1994. *Integrative Paths to the Past: Paleoanthropological Advances in Honor of F. Clark Howell*. Englewood Cliffs (NJ): Prentice-Hall.
- Cosmides, L., J. Tooby 1987. From evolution to behavior: evolutionary psychology as the missing link. In: J. Dupré (ed.), *The Latest on the Best: Essays on Evolution and Optimality*, pp. 277-306. Cambridge (MA): MIT Press.
- Cosmides, L., J. Tooby 2008. *Universal Minds. Explaining the new science of evolutionary psychology*. Yale: Weidenfeld & Nicolson/London and Yale University Press.
- Coudart, A. 1999. Is post-processualism bound to happen everywhere? The French case. *Antiquity* 73(279): 161-167.
- Coudenneau, A. 2013. *Éléments triangulaires et armes de chasse au Paléolithique moyen. Constats et réflexions à travers l'étude techno-morpho-fonctionnelle de quatre séries d'Europe occidentale*. Unpublished Doctoral Dissertation, Aix-Marseille Université.
- Coudret, P., J.-P. Fagnard 1997. Les industries à Federmesser dans le Bassin de la Somme : chronologie et identité des groupes culturels. *Bulletin de la Société préhistorique française* 94(3): 349-359.
- Coupland, N., J.M. Wiemann, H. Giles 1991. Talk as "problem" and communication as "miscommunication": an integrative analysis. In: N. Coupland, H. Giles, J.M. Wiemann (eds.), *"Miscommunication" and Problematic Talk*, pp. 1-17. Newbury Park: Sage Publications.
- Courgeau, D. 2003. General Introduction. In: D. Courgeau (ed.), *Methodology and Epistemology of Multilevel Analysis. Approaches from Different Social Sciences*, pp. 1-23. Dordrecht: Springer.
- Cox, J., E.M. Goldratt 1986. *The goal: a process of ongoing improvement*. Great Barrington (MA): North River Press.
- Coye, N. 1997. *La Préhistoire en parole et en acte. Méthodes et enjeux de la pratique archéologique (1830-1950)*. Paris: L'Harmattan.
- Coye, N. 2005. Remous dans le creuset des temps : la Préhistoire à l'épreuve des traditions académiques (1850-1950). *Bulletin de la Société préhistorique française* 102(4): 701-707.
- Coye, N. (ed.) 2006. *Sur les chemins de la préhistoire, l'abbé Breuil du Périgord à l'Afrique du Sud*. Paris: Somogy Éditions d'Art.
- Coye, N. 2015. Une pensée en action : André Leroi-Gourhan et la naissance de la préhistoire moderne. In: P. Soulier (ed.), *André Leroi-Gourhan, « l'homme simplement »*, pp. 135-144. Paris: Éditions de Boccard.
- Coye, N., A. Hurel 2013. L'archéologie préhistorique dans les pays de l'Europe du Sud : dimension européenne et dynamiques nationales. *Bulletin du musée d'Anthropologie préhistorique de Monaco* 53: 63-68.
- Crassard, R. 2007. *Apport de la technologie lithique à la définition de la Préhistoire du Hadramawt, dans le contexte du Yémen et de l'Arabie du Sud*. Doctoral Dissertation, Université Paris I-Sorbonne.
- Cresswell, R. 1976 (with G. Hanning). Note sur l'habitat traditionnel. Transferts de techniques et chaînes opératoires. *Etablissements humains et environnement socio-culturel* 1: 1-42.
- Cresswell, R. 1983. Transferts de techniques et chaînes opératoires. *Techniques & Culture* 2: 144-159.
- Cresswell, R. 1994. La nature cyclique des relations entre le technique et le social. Approche technologique de la chaîne opératoire. In: B. Latour, P. Lemonnier (eds.), *De la préhistoire aux missiles balistiques, l'intelligence des techniques*, pp. 275-289. Paris: La Découverte.
- Cresswell, R. 2010. Techniques et culture: Les bases d'un programme de travail. *Techniques & Culture* 54-55: 20-45.
- Cretin, C. 1996. Vers une nouvelle perception du Badegoulien des Jamblancs : Premiers éléments techno-économiques. *Paléo* 8: 243-268.
- Cretin, C. 2000. *Tradition et variabilité dans le comportement technique : le cas du Badegoulien et du Magdalénien en Périgord*. Unpublished Doctoral Dissertation, Université de Paris I-Sorbonne.

- Cruslock, E.M., L.A. Naylor, Y.L. Foote, J.O.H. Swantesson 2010. Geomorphologic equifinality: A comparison between shore platforms in Höga Kusten and Fårö, Sweden and the Vale of Glamorgan, South Wales, UK. *Geomorphology* 114(1): 78-88.
- Csányi, V., G., Kampis 1985. Autogenesis: The Evolution of Replicative Systems. *Journal of Theoretical Biology* 114(2): 303-321.
- Cucen, A.K. 2017. The Distinction between the Historical and the Systematic Approaches to Philosophy. *International Journal of Humanities and Management Sciences* 5(1): <https://doi.org/10.15242/IJHMS.UH0417105>.
- Culley, E., G. Popescu, G.A. Clark 2013. An analysis of the compositional integrity of the Levantine Mousterian facies. *Quaternary International* 300: 213-233.
- Currie, A. 2015. Philosophy of Science and the Curse of the Case Study. In: C. Daly (ed.), *The Palgrave Handbook of Philosophical Methods*, pp. 553-572. London: Palgrave Macmillan.
- Currie, A., D. Turner 2016. Introduction: Scientific knowledge of the deep past. *Studies in History and Philosophy of Science* 55: 43-46.
- Daley, M. 2000. *An Image of Enduring Plurality in Economic Theory: The Root Metaphor Theory of Stephen C. Pepper*. Unpublished Doctoral Dissertation, University of New Hampshire.
- Dalton, G. 1961. Economic theory and primitive society. *American Anthropologist* 63(1): 1-25.
- Dalton, G. 1969. Theoretical issues in economic anthropology. *Current Anthropology* 10(1): 63-102.
- Daniel, G.E. 1981. *A Short History of Archaeology*. London: Thames and Hudson.
- Darwin, C.R. 1859. *On the origin of species by means of natural selection, or the preservation of favoured races in the struggle for life*. London: John Murray.
- Daston, L. 2008. On scientific observation. *Isis* 99: 97-110.
- Daston, L. 2014. Beyond Representation. In: C. Coopmans, J. Vertesi, M.E. Lynch, S. Woolgar (eds.), *Representation in Scientific Practice Revisited*, pp. 319-322. Cambridge (MA)/London: The MIT Press.
- Daston, L., P. Galison 1992. *The Image of Objectivity*. *Representations* 40: 81-128.
- Dauvois, M. 1976. *Précis de dessin dynamique et structural des industries lithiques préhistoriques*. Paris: Fanlac.
- David, M. 1994. *Correspondence and disquotatation*. Oxford: Oxford University Press.
- Davidson, D. 1970. Mental events. *Readings in Philosophy of Psychology* 1: 107-119.
- Davidson, D. 1973. On The Very Idea of a Conceptual Scheme. *Proceedings and Addresses of the American Philosophical Association* 47: 5-20.
- Davidson, I., W. Noble 1993. Tools and language in human evolution. In: K. Gibson, T. Ingold (eds.), *Tools, language, and cognition in human evolution*, pp. 363-388. Cambridge: Cambridge University Press.
- Davies, S. 2001. *Musical Works and Performances: A Philosophical Exploration*. Oxford: Oxford University Press.
- Davies, S. 2012. On Defining Music. *The Monist* 95: 535-555.
- Davies, W. D. White, M., Lewis, C. Stringer 2015. Evaluating the transitional mosaic: frameworks of change from Neanderthals to Homo sapiens in eastern Europe. *Quaternary Science Reviews* 118: 211-242.
- Davis, Z.J., J.J. Shea 1998. Quantifying Lithic Curation: An Experimental Test of Dibble and Pelcin's Original Flake-Tool Mass Predictor. *Journal of Archaeological Science* 25(7): 603-610.
- Dawkins, R. 1982. *The Extended Phenotype. The Gene as the Unit of Selection*. Oxford: Oxford University Press.
- Dawson, M.-C., S. Bernard-Guelle, M. Rué, P. Fernandes 2012. New data on the exploitation of flint outcrops during the Middle Palaeolithic: the Mousterian workshop of Chêne Vert at Dirac (Charente, France). *Paléo* 23: 55-84.
- Deacon, J. 1982. *The Later Stone Age in the Southern Cape, South Africa*. Unpublished Doctoral Dissertation, University of Cape Town.
- Deacon, T.W. 2011. *Incomplete Nature: How Mind Emerged from Matter*. New York: W.W. Norton & Company.
- Deacon, T.W. 2016. Reconsidering Darwin's "Several Powers". *Biosemitotics* 9(1): 121-128.
- de Beaune, S.A. 2000. *Pour une archéologie du geste*. Paris: CNRS Éditions.
- de Beaune, S.A. 2008. *L'homme et l'outil. L'invention technique durant la préhistoire*. Paris: CRNS Éditions.
- de Beaune, S.A. (eds.) 2010. *Ecrire le passé : la fabrique de la préhistoire et de l'histoire à travers les siècles*. Paris: CRNS Éditions.

- de Beaune, S.A. 2011. La genèse de la technologie comparée chez André Leroi-Gourhan. Introduction à son article « L'homme et la nature » paru dans L'Encyclopédie française en 1936 ». *Documents pour l'histoire des techniques* 20 [URL = <http://dht.revues.org/1826>].
- de Beaune, S.A. 2012. Que nous dit la Préhistoire des conditions de l'invention ? In: I. Toulouse (ed.), *Technique et Création*, pp. 53-70. Paris: L'Harmattan.
- de Beaune, S.A. 2016. *Qu'est-ce que la Préhistoire*. Paris: Gallimard.
- Debenath, A., F. Delpech, H. Laville Henri, J.-P. Rigaud 1992. L'école de Bordeaux. In: *La Préhistoire en France. Musées, écoles de fouilles, associations...*, pp. 33-36. Paris: Editions du C.T.H.S.
- Debout, G., M. Olive, O. Bignon, P. Bodu, L. Chehmana, B. Valentin 2012. The Magdalenian in the Paris Basin: New results. *Quaternary International* 272-273: 176-190.
- Deforge Y., 1985. *Technologie et génétique de l'objet technique*. Paris: Maloine.
- Delage, C. 2017. Once upon a time...the (hi)story of the concept of the *chaîne opératoire* in French prehistory. *World Archaeology* 49(2) : 158-173.
- Delagnes, A. 1992. *L'organisation de la production lithique au Paléolithique moyen. Approche technologique à partir de l'étude des industries de La Chaise-de-Vouthon (Charente)*. Unpublished Doctoral Dissertation, Université de Paris X-Nanterre.
- Delagnes, A. 1993. Un mode de production inédit au Paléolithique moyen dans l'industrie du niveau 6e du Pucueil (Seine-Maritime). *Paléo* 5: 111-120.
- Delagnes, A. 1995. Faible élaboration technique et complexité conceptuelle: deux notions complémentaires. *Cahier noir* 7: 101-110.
- Delagnes, A. 2010. *Systèmes techniques, subsistance et mobilité au Paléolithique moyen : interactions et implications diachroniques*. Habilitation, Université de Bordeaux I.
- Delagnes, A., H. Roche 2005. Late Pliocene hominid knapping skills: The case of Lokalalei 2C, West Turkana, Kenya. *Journal of Human Evolution* 48: 435-472.
- Delagnes, A., L. Meignen 2006. Diversity of lithic production systems during the middle Palaeolithic in France. Are there any chronological trends? In: E. Hovers, S.L. Kuhn (eds.), *Transitions before the Transition. Interdisciplinary Contributions to Archaeology*, pp. 87-107. New York: Springer.
- Delagnes, A., W. Rendu 2011. Shifts in Neandertal mobility, technology and subsistence strategies in western France. *Journal of Archaeological Science* 38(8): 1771-1783.
- Delagnes, A., C. Tribolo, P. Bertran, M. Brenet, R. Crassard, J. Jaubert, L. Khalidi, N. Mercie, S. Nomade, S. Peigné, L. Sitzia, J.-F. Tournepeiche, M. Al-Halibi, A. Al-Mosabi, R. Macchiarelli 2012. Inland human settlement in southern Arabia 55,000 years ago. New evidence from the Wadi Surdud Middle Paleolithic site complex, western Yemen. *Journal of Human Evolution* 63: 452-474.
- DeLanda, M. 2015. The New Materiality. *Architectural Design* 85(5): 16-21.
- de la Torre, I., R. Mora 2009. Remarks on the Current Theoretical and Methodological Approaches to the Study of Early Technological Strategies in Eastern Africa. In: E. Hovers, D.R. Braun (eds.), *Interdisciplinary Approaches to the Oldowan*, pp. 15-24. Dordrecht: Springer.
- Deleuze, G. 1966. *Le Bergsonisme*. Paris: PUF.
- Deleuze, G. 1968. *Différence et répétition*. Paris: PUF.
- Delley, G., M. Díaz-Andreu, F. Djindjian, V.M. Fernández, A. Guidi, M.-A. Kaeser (eds.) 2017. *History of Archaeology: International Perspectives*. Oxford: Archaeopress.
- Dell'Utri, M. 2017. "Metaphysics Without Ethics is Blind": The Legacy of Hilary Putnam. *Journal for General Philosophy of Science* 48(4): 501-515.
- Demars, P.-Y. 2011. François Bordes versus Georges Laplace : deux visions de l'outillage lithique. In: F. Delpech, J. Jaubert (eds.), *François Bordes et la Préhistoire*, pp. 125-131. Paris: Éditions du CTHS.
- Dennell, R. 1983. *European Economic Prehistory: A New Approach*. New York: Academic Press.
- Dennell, R. 1990. Progressive gradualism, imperialism and academic fashion: Lower Palaeolithic archaeology in the 20th century. *Antiquity* 64: 549-558.
- Dennell, R. 1999. Hunter-Gatherer Societies. In: G. Barker (ed.), *Companion Encyclopedia of Archaeology*. Volume 1-2, pp. 797-838. London: Routledge.
- Dennell, R. 2013. Hominins, deserts, and the colonisation and settlement of continental Asia. *Quaternary International* 300: 13-21.
- de Regt, H.W. 2009. The Epistemic Value of Understanding. *Philosophy of Science* 76: 585-597.
- de Regt, H.W. 2014. Visualization as a Tool for Understanding. *Perspectives on Science* 22(3): 377-396.

- de Regt, H.W., D. Dieks 2005. A Contextual Approach to Scientific Understanding. *Synthese* 144(1): 137-170.
- Derrida, J. 1967. *De la Grammatologie*. Paris: Minuit.
- Derrida, J. 1993. *Spectres de Marx*. Paris: Galilée.
- Deschamps, M. 2014. *La diversité culturelle au paléolithique moyen récent : le vasconien et sa signification au sein des faciès moustériens*. Unpublished Doctoral Dissertation, Université Toulouse II - Le Mirail.
- Deschamps, M. 2017. Late Middle Palaeolithic assemblages with flake cleavers in the western Pyrenees: The Vasconian reconsidered. *Quaternary International* 433(B): 33-49.
- de Villiers, B. 2010. Husserl, Leroi-Gourhan et la préhistoire. Paris: Éditions Pétra.
- de Weyer, L. 2016. *Systèmes techniques et variabilité fonctionnelle des industries anciennes en Afrique de l'Est et en Europe. Nouvelle approche des premières industries du Pléistocène inférieur*. Unpublished Doctoral Dissertation, Université de Paris X-Nanterre.
- Díaz-Andreu, M. 2007. *A World History of Nineteenth Century Archaeology. Nationalism, Colonialism, and the Past*. Oxford: Oxford University Press.
- Dibble, H.L. 1981. Technological Strategies of Stone Tool Production at Tabun Cave (Israel). Unpublished Doctoral Dissertation, University of Arizona.
- Dibble, H.L. 1984. Interpreting Typological Variation of Middle Paleolithic Scrapers: Function, Style, or Sequence of Reduction. *Journal of Field Archaeology* 11: 431-436.
- Dibble, H.L. 1987. The Interpretation of Middle Paleolithic Scraper Morphology. *American Antiquity* 52: 109-117.
- Dibble, H.L. 1988. The Interpretation of Middle Paleolithic Scraper Reduction Patterns. In: L.R. Binford, J.-P. Rigaud (eds.), *L'homme de Néandertal, Vol. 4 : La technique*, pp. 49-58. Liège: ERAUL 31.
- Dibble, H.L. 1991a. Mousterian assemblage variability on an interregional scale. *Journal of Anthropological Research* 47: 239-258.
- Dibble, H.L. 1991b. Local Raw Material Exploitation and its Effects on Lower and Middle Paleolithic Assemblage Variability. In: A. Montet-White, S. Holen (eds.), *Raw Material Economies among Prehistoric Hunter-Gatherers*, pp. 33-47. Lawrence: University of Kansas Publications in Anthropology.
- Dibble, H.L. 1991c. Rebuttal to Close. *Journal of Field Archaeology* 18(2): 264-267.
- Dibble, H.L. 1995a. Biache Saint-Vaast, Level IIA: A Comparison of Analytical Approaches. In: H.L. Dibble, O. Bar-Yosef (eds.), *Definition and Interpretation of Levallois Technology*, pp. 93-115. Madison: Prehistory Press.
- Dibble, H.L. 1995b. Middle Paleolithic Scraper Reduction: Background, Clarification, and Review of the Evidence to Date. *Journal of Archaeological Method and Theory* 2(4): 299-368.
- Dibble, H.L. 1995c. Raw material availability, intensity of utilization, and Middle Paleolithic assemblage variability. In: H.L. Dibble, M. Lenoir (eds.), *The Middle Paleolithic Site of Combe-Capelle Bas (France)*, pp. 289-315. Philadelphia: The University Museum, University of Pennsylvania.
- Dibble, H.L. 2008. Non-Anthropological Approaches to Understanding Lithic Variability. In: A.P. Sullivan III (ed.), *Archaeological Concepts for the Study of the Cultural Past*, pp. 85-107. Salt Lake City: University of Utah Press.
- Dibble, H.L., J. Whittaker 1981. New experimental evidence on the relation between percussion flaking and flake variation. *Journal of Archaeological Science* 6: 283-296.
- Dibble, H.L., S.J.P. McPherron 1988. On the Computerization of Archaeological Projects. *Journal of Field Archaeology* 15: 431-440.
- Dibble, H.L., S. Holdaway 1990. The Middle Paleolithic of Warwasi Rockshelter and its Relationship to the Zagros and Levantine Mousterian. *L'anthropologie* 94(4): 619-642.
- Dibble, H.L., A. Debenath 1991. Paradigmatic differences in a collaborative research project. In: G.A. Clark (ed.), *Perspectives on the Past*, pp. 217-226. Philadelphia: University of Pennsylvania Press.
- Dibble, H.L., O. Bar-Yosef 1993. Definition and Interpretation of Levallois Technology. *Evolutionary Anthropology* 2(3): 77.
- Dibble, H.L. O. Bar-Yosef (eds.) 1995. *The Definition and Interpretation of Levallois Technology*. Madison: Prehistory Press.
- Dibble, H.L., A.W. Pelcin 1995. The effect of hammer mass and velocity on flake weight. *Journal of Archaeological Science* 22(3): 429-439.
- Dibble, H.L., Z. Rezek 2009. Introducing a new experimental design for controlled studies of flake formation: results for exterior platform angle, platform depth, angle of blow, velocity, and force. *Journal of Archaeological Science* 36: 1945-1954.

- Dibble, H.L., S.J.P. McPherron 2018. Preface. In: H.L. Dibble, S.J.P. McPherron, P. Goldberg, D.M. Sandgate (eds.), *The Middle Paleolithic Site of Pech de l'Azé IV*, pp. ix-xvii. New York: Springer.
- Dibble, H.L., U.A. Schurmans, R.P. Iovita, M.V. McLaughlin 2005. The Measurement and Interpretation of Cortex in Lithic Assemblages. *American Antiquity* 70(3): 545-560.
- Dibble, H.L., S.J.P. McPherron, P. Chase, W.F. Ferrand, A. Debénath 2006. Taphonomy and the Concept of Paleolithic Cultures: The Case of the Tayacian from Fontéchevade. *PaleoAnthropology* 2006: 1-21.
- Dibble, H.L., S.J. Holdaway, S.C. Lin, D.R. Braun, M.J. Douglass, R. Iovita, S.P. McPherron, D.I. Olszewski, D. Sandgate 2017. Major Fallacies Surrounding Stone Artifacts and Assemblages. *Journal of Archaeological Method and Theory* 24(3): 813-851.
- Di Méo, G. 2008. La géographie culturelle : quelle approche sociale ? *Annales de géographie* 660-661: 47-66.
- Discamps, E., M.-C. Soulier, F. Bachellerie, J.-G. Bordes, J.-C. Castel, E. Morin 2014. Des faunes et des hommes : interactions entre environnements et cultures à la fin du Paléolithique moyen et au début du Paléolithique supérieur dans le Sud-Ouest de la France. In: J. Jaubert, N. Fourment, P. Depaepe (eds.), *Transitions, ruptures et continuité en Préhistoire : Volume 2, Paléolithique et Mésolithique*, pp. 299-314. Paris: Société préhistorique française.
- Djindjian, F. 2009. The Golden Years for Mathematics and Computers in Archaeology (1965–1985). *Archeologia e Calcolatori* 20: 61-73.
- Djindjian, F. 2013. Us et abus du concept de “chaîne opératoire” en archéologie. In: S. Krausz, A. Clon, K. Gruel, I. Ralston, T. Dechezleprêtre (eds.), *L'âge du Fer en Europe - Mélanges offerts à Olivier Buchsenschutz*, pp. 93-107. Bordeaux: Éditions Ausonius.
- Djindjian, F. 2016. The Revolution of the Sixties in Prehistory and Protohistory. In: G. Delley, M. Díaz-Andreu, F. Djindjian, V.M. Fernández, A. Guidi, M.-A. Kaeser (eds.), *History of Archaeology: International Perspectives*, pp. 125-144. Oxford: Archaeopress.
- Dobres, M.-A. 1995. *Gender in the making: Late Magdalenian social relations of production in the French Midi-Pyrenees*. Unpublished Doctoral Dissertation, University of California-Berkeley.
- Donald, H., G. Maschner (eds.) 1996. *Darwinian Archaeologies*. New York: Springer.
- Donnart, K. 2010. L'analyse des unités techno-fonctionnelles appliquée à l'étude du macro-outillage néolithique. *L'Anthropologie* 114 : 179-198.
- Doolittle, W.E. 2016. Karl W. Butzer: Interdisciplinary mentor. *PNAS* 113(41): 11382-11383.
- Dreyfus, J. 1975. *Implications ou neutralités des méthodes statistiques appliquées aux sciences humaines. L'analyse des correspondances*. Paris: CREDOC.
- Dubois, S., F. Bon 2006. Henri Breuil et les origines de la « bataille aurignacienne ». In: N. Coxe (ed.), *Sur les chemins de la Préhistoire. L'abbé Breuil du Périgord à l'Afrique du Sud*, pp. 135-147. Paris: Somogy.
- Ducasse, S. 2010. *La “parenthèse” badegoulienne: fondements et statut d'une discordance industrielle au travers de l'analyse techno-économique de plusieurs ensembles lithiques méridionaux du Dernier Maximum Glaciaire*. Unpublished Doctoral Dissertation, Université de Toulouse II-le Mirail.
- Ducasse, S. 2012. What is left of the Badegoulian “interlude”? New data on cultural evolution in southern France between 23,500 and 20,500 cal. BP. *Quaternary International* 272-273: 150-165.
- Ducasse, S., M. Langlais 2008. Interprétation technologique et discussion autour du statut culturel des “pièces de la Bertonne”: l'exemple de la série lithique de Seyresse (Landes, France). *Paléo* 20: 59-88.
- Ducasse, S., C. Renard 2012. De 20 000 à 18 000 BP en Quercy : apports de la séquence du Cuzoul de Vers à la compréhension de l'évolution des comportements socio-économiques entre Solutrén récent et Badegoulien. In: J. Clottes, J.-P. Giraud, P. Chalard (eds.), *Diversités et identités des groupes solutréens et badegouliens en Quercy. L'exemple de l'abri du Cuzoul de Vers (Lot)*, pp. 459-471. Liège: ERAUL 131.
- Ducasse, S., C. Renard, M. Baumann, J.-C. Castel, F.-X. Chauvière, C. Peschaux, J.-M. Pétilion 2016. Pour une paléontologie du pauvre : apports des séquences du sud-ouest français à la définition des comportements techno- et socio-économiques lors de la transition solutréo-badegoulienne. *Paper given at the XXVIIIe Congrès Préhistorique de France, Préhistoire de l'Europe du Nord-Ouest : mobilités, climats et identités culturelles*, 30 mai – 4 juin 2016, Amiens.
- Dunbar, R.I.M. 1992. Neocortex size as a constraint on group size in primates. *Journal of Human Evolution* 22: 469-493.
- Dunn, M.D. 2016. *Reviving the Organismic Analogy in Sociology: Human Society as an Organism*. Unpublished Doctoral Dissertation, University of California Riverside.
- Dunnell, R.C. 1978. Style and Function: A Fundamental Dichotomy. *American Antiquity* 43(2): 192-202.
- Dunnell, R.C. 1986. Five Decades of American Archaeology. In: D.J. Meltzer, D.D. Fowler, J.A. Sabloff (eds.), *American Archaeology Past and Future*, pp. 23-49. Washington D.C.: Smithsonian Institution Press.

- Dunnell, R.C. 1989. Aspects of the Application of Evolutionary Theory in Archaeology. In: C.C. Lamberg-Karlovsky (ed.), *Archaeological Thought in America*, pp. 35-49. Cambridge: Cambridge University Press.
- Dunnell, R.C. 1992. The Notion Site. In: J. Rossignol, L. Wandsnider (eds.), *Space, Time, and Archaeological Landscapes*, pp. 21-41. New York: Springer.
- Dunnell, R.C., W.S. Dancey 1983. The Siteless Survey: A Regional Scale Data Collection Strategy. *Advances in Archaeological Method and Theory* 6: 267-287.
- Dupré, J. 1993. *The Disorder of Things: Metaphysical Foundations of the Disunity of Science*. Cambridge (MA): Harvard University Press.
- Durkheim, É. 1992 [1894]. *Les Règles de la méthode sociologique*. Paris: PUF.
- Dybicz, P., L. Pyles 2011. The Dialectic Method: A Critical and Postmodern Alternative to the Scientific Method. *Advances in Social Work* 12(2): 301-317.
- Ebert, J.I. 1992. *Distributional Archaeology*. Albuquerque: University of New Mexico Press.
- Edinburgh, K.S.A., S. Shennan, E. Crema, T. Kerig 2015. An ABC of lithic arrowheads: A case study from south-eastern France. In: K. Brink, S. Hydén, K. Jennbert, L. Larsson, D. Olausson (eds.), *Neolithic Diversities*, pp. 213-223. Lund: Acta Archaeologica Lundensia 80/65.
- Eerkens, J.W., C.P. Lipo 2007. Cultural Transmission Theory and the Archaeological Record: Providing Context to Understanding Variation and Temporal Changes in Material Culture. *Journal of Archaeological Research* 15(3): 239-274.
- Efron, A. 1980. Introduction: Pepper's continuing value. *Paunch* 53-54: 5-53.
- Egeland, C.P. 2008. Patterns of early hominid site use at Olduvai Gorge. *Mitteilungen der Gesellschaft für Urgeschichte* 17: 9-37.
- Eldredge, N., S.J. Gould 1972. Punctuated equilibria: an alternative to phyletic gradualism. In: T.J.M. Schopf (ed.), *Models in Paleobiology*, pp. 82-115. San Francisco: Freeman Cooper.
- Elgin, C.Z. 2005. Non-foundationalist Epistemology: Holism, Coherence, and Tenability. In: M. Steup, E. Sosa. (eds.) *Contemporary Debates in Epistemology*, pp. 156-167. Malden: Blackwell.
- Elias, N. [1939] 1969. *Über den Prozess der Zivilisation*. Bern: Francke.
- Ellul, J. 1977. *Le système technicien*. Paris: Calmann-Lévy.
- Elston, R., P.J. Brantingham 2002. Microlithic technology in North Asia: A risk-minimizing strategy of the late Pleistocene and early Holocene. In R. Elston, S.L. Kuhn (eds.), *Thinking small: Global perspectives on microlithization*, pp. 103-116. Washington D.C.: American Anthropological Association.
- Eren, M.I., S.J. Lycett 2012. Why Levallois? A Morphometric Comparison of Experimental 'Preferential' Levallois Flakes versus Debitage Flakes. *PLoS ONE* 7(1): e29273.
- Eren, M.I., M. Dominguez-Rodrigo, S.L. Kuhn, D.S. Adler, I. Le, O. Bar-Yosef 2005. Defining and measuring reduction in unifacial stone tools. *Journal of Archaeological Science* 32: 1190-1201.
- Eren, M.I., A. Greenspan, C.G. Sampson 2008. Are Upper Paleolithic blade cores more productive than Middle Paleolithic discoidal cores? A replication experiment. *Journal of Human Evolution* 55(6): 952-961.
- Eren, M.I., S.J. Lycett, R.J. Patten, B. Buchanan, J. Pargeter, M.J. O'Brien 2016. Test, Model, and Method Validation: The Role of Experimental Stone Artifact Replication in Hypothesis-driven Archaeology, *Ethnoarchaeology* 8(2): 103-136.
- Eriksen, T.H., F.S. Nielsen 2001. *A History of Anthropology*. London: PLUTO PRESS.
- Etcheberry, A. 2018. Canguilhem and the logic of life. *Transversal: International Journal for the Historiography of Science*, in press.
- Everson, A., P. FitzGerald 1969. *Settlement Patterns: Concepts in geography* 1. London: Longman.
- Fagan, B.M. 1999. Grahame Clark and American Archaeology. *Proceedings of the British Academy* 66: 67-74.
- Fagan, B.M. 2005. *A Brief History of Archaeology: From Classical Times to the Twenty-First Century*. Upper Saddle River (NJ): Pearson Prentice Hall.
- Fagan, M. 2012. Collective Scientific Knowledge. *Philosophy Compass* 7(12): 821-831.
- Fagnard, J.-P. 1984. *Le Paléolithique supérieur dans le Nord de la France et le Bassin de la Somme*. Unpublished Doctoral Dissertation, Université des Sciences et Techniques de Lille.
- Fagnard, J.-P. 1988. *Les industries lithiques du Paléolithique supérieur dans le Nord de la France*. Numéro spécial de la Revue archéologique de Picardie.
- Faivre, J.-P. 2008. *Organisation techno-économique des systèmes de production dans le Paléolithique moyen récent du Nord-est Aquitain : Combe-Grenal et les Fieux*. Doctoral Dissertation, Université de Bordeaux.

- Faivre, J.-P. 2012. A material anecdote but technical reality. Bladelet and small blade production during the recent Middle Paleolithic Combe-Grenal rock shelter. *Lithic Technology* 37(1): 5-25.
- Farizy, C. (ed.) 1990. *Paléolithique moyen récent et Paléolithique supérieur en Europe. Ruptures et transitions : examen critique des documents archéologiques*. Paris: Association pour la promotion de la recherche archéologique en Île-de-France.
- Febvre, L. 1988. Zur Entwicklung des Wortes und der Vorstellung von ›Civilisation‹. In: L. Febvre (ed.), *Das Gewissen des Historikers*, pp. 39-77. Berlin: Wagenbach.
- Feder Kittay, E. 1987. *Metaphor. Its Cognitive Force and Linguistic Structure*. Oxford: Clarendon Press.
- Feibleman, J.K. 1962. Nominalism. In: D.D. Runes (ed.), *Dictionary of Philosophy*, p. 211. Totowa (NJ): Littlefield.
- Feigl, H. 1943. Logical Empiricism. In: D.D. Runes (ed.), *Twentieth Century Philosophy*, pp. 371-416. New York: Philosophical Library.
- Finlayson, J.C. 2004. *Neanderthals and Modern Humans. An Ecological and Evolutionary Perspective*. Cambridge: Cambridge University Press.
- Finlayson, J.C. 2008. On the importance of coastal areas in the survival of Neanderthal populations during the Late Pleistocene. *Quaternary Science Reviews* 27: 2246-2252.
- Finlayson, J.C. 2009. *The Humans Who became extinct: Why Neanderthals Died Out and We Survived*. Oxford: Oxford University Press.
- Finlayson, J.C. 2013. The Water Optimisation Hypothesis and the human occupation of the mid-latitude belt in the Pleistocene. *Quaternary International* 300: 22-31.
- Finlayson, J.C. 2014. *The Improbable Primate: How Water Shaped Human Evolution*. Oxford: Oxford University Press.
- Finlayson, J.C., J.S. Carrión 2007. Rapid ecological turnover and its impact on Neanderthal and other human populations. *TRENDS in Ecology and Evolution* 22(4): 213-222.
- Finlayson, J.C., D.A. Fa, G. Finlayson 2000. Biogeography of human colonizations and extinctions in the Pleistocene. *Memoirs Gibcemed* 1: 1-69.
- Finlayson, J.C., J. Rodriguez Vidal, D. Francisco Giles Pacheco (eds.) 2012. *Where the Last Neanderthals Lived: A Study of Neanderthal and Modern Human Behavioural Ecology in a Glacial Refugium*. Oxford: Oxbow Books.
- Firth, R. 1939. *Primitive Polynesian Economy*. London: Routledge.
- Firth, R. (ed.) 1967. *Themes in Economic Anthropology*. London: Tavistock.
- Fitzhugh 2001. Risk and Invention in Human Technological Evolution. *Journal of Anthropological Archaeology* 20: 125-167.
- Flannery, K.V. 1968. Archaeological Systems Theory and Early Mesoamerica. In: B.J. Meggers (ed.), *Anthropological Archaeology in the Americas*, pp. 67-87. Washington: Anthropological Society of Washington.
- Fleck, L. 1935 [1979]. *Entstehung und Entwicklung einer wissenschaftlichen Tatsache*. Frankfurt a. Main: Suhrkamp. [Quoted English Version: *Genesis and Development of a Scientific Fact*, edited by T.J. Trenn and R.K. Merton, translated by F. Bradley and T.J. Trenn, Chicago: University of Chicago Press]
- Fleck, L. 1936. Zagadnienie teorii poznawania [Das Problem einer Theorie des Erkennens]. *Przegląd Filozoficzny* 39(1): 3-37.
- Fodor, J. 1974. Special Sciences: Or the Disunity of Science as a Working Hypothesis. *Synthese* 28: 97-115.
- Foley, R.A. 1981. *Off-site archaeology and human adaptation in Eastern Africa: an analysis of regional artifact density in the Amboseli, Southern Kenya*. BAR International Series 97. Oxford: Archaeopress.
- Foley, R.A. 1987. Hominid Species and Stone-Tool Assemblages: How are they related? *Antiquity* 61: 380-392.
- Foley, R.A., P.C. Lee 1989. Finite Social Space, Evolutionary Pathways, and Reconstructing Hominid Behavior. *Science* 243: 901-906.
- Foley, R.A., P.C. Lee 1996. Finite social space and the evolution of human social behaviour. In: J. Steele, S. Shennan (eds.), *The Archaeology of Human Ancestry: Power, Sex and Tradition*, pp. 47-66. London: Routledge.
- Foley, R.A., M.M. Lahr 2003. On Stony Ground: Lithic Technology, Human Evolution, and the Emergence of Culture. *Evolutionary Anthropology* 12: 109-122.
- Foley, R.A., J.M. Maíllo-Fernández, M. Mirazón Lahr 2013. The Middle Stone Age of the Central Sahara: biogeographical opportunities and technological strategies in later human evolution. *Quaternary International* 300: 153-170.
- Forber, P. 2008. Forever beyond our grasp? *Biology and Philosophy* 23: 135-141.

- Forber, P., E. Griffith 2011. Historical reconstruction: Gaining access to the deep past. *Philosophy and Theory in Biology* 3: 1-19.
- Forestier, H. 1992. *Approche technologique de quelques séries dites clactoniennes du nord-ouest de la France et du sud-est de l'Angleterre*. Unpublished Master Dissertation (Mémoire de Maîtrise), Université Paris X-Nanterre.
- Forestier, H. 1993. Le Clactonien : mise en application d'une nouvelle méthode de débitage s'inscrivant dans la variabilité des systèmes de production lithique du Paléolithique ancien. *Paléo* 5: 53-82.
- Forestier, H. 1998. *Technologie et typologie de la pierre taillée de deux sites holocènes des montagnes sud de java (Indonésie)*. Unpublished Doctoral Dissertation, Muséum national d'histoire naturelle (Paris).
- Forestier, H. 2000. De quelques chaînes opératoires lithiques en Asie du Sud-Est au pléistocène supérieur final et au début de l'holocène. *L'Anthropologie* 104(4): 531-548.
- Forestier, H. 2010. *La pierre et son ombre : réflexion sur le phénomène hoabinhien d'Asie du sud-est*. Habilitation, Université de Paris X-Nanterre.
- Forestier H., T. Simanjuntak, F. Déroît, V. Zeitoun 2010. Unité et diversité préhistorique entre Java et Sumatra. *Archipel* 80: 19-44.
- Foucault, M. 1969. *L'Archéologie du savoir*. Paris: Gallimard.
- Foucault, M. 1972. *L'ordre du discours: Leçon inaugurale au Collège de France prononcée le 2 décembre 1970*. Paris: Gallimard.
- Fox, R. (ed.) 1975. *Biosocial Anthropology*. London: Malaby Press.
- Fox, R. 1989. *The Search for Society. Quest for a Biosocial Science and Morality*. New Brunswick: Rutgers University Press.
- Freeman, C. 1994. The economics of technical change. *Cambridge Journal of Economics* 18(5): 463-514.
- Freeman, L.G. 1966. The Nature of Mousterian Facies in Cantabria. *American Anthropologist* 68: 230-237.
- Freeman, L.G. 2009. *Anthropology without Informants. Collected Works in Paleoanthropology by L.G. Freeman*. Boulder: University of Colorado Press.
- Frison, G. 1968. A functional analysis of certain chipped stone tools. *American Antiquity* 33: 149-155.
- Fumerton, R. 2002. *Realism and the Correspondence Theory of Truth*. Lanham: Rowman & Littlefield.
- Furet, F. 1975. From Narrative History to History as a Problem. *Diogenes* 89: 106-123.
- Gadamer, H.-G. 1960. *Gesammelte Werke 1 – Hermeneutik I*. Tübingen: Mohr.
- Gallay, A. 1991. *Itinéraires ethnoarchéologiques, tome 1*. Genève: Département d'anthropologie et d'écologie de l'université de Genève.
- Gallay, A. 2003. Reconstituer la vie, André Leroi-Gourhan et la lecture des archives archéologiques. *Revue archéologique de Picardie* 21: 51-68.
- Gallay, A. 2011. *Pour une ethnoarchéologie théorique*. Paris: Éditions errance.
- Gallay, A. 2015. Retour à la Civilisation du renne : à propos du livre Un automne à Pincevent. *Bulletin de la Société Préhistorique Française* 112(1): 139-144.
- Gallay, A., F. Audouze, V. Roux (eds.) 1992. *Ethnoarchéologie, justification, problèmes, limites*. Juan-les-Pins: Éditions APDCA.
- Galison, P. 1997. *Image & logic: A material culture of microphysics*. Chicago: University of Chicago Press.
- Galison, P., D.J. Stump (eds.) 1996. *The Disunity of Science. Boundaries, Contexts, and Power*. Stanford: Stanford University Press.
- Gamble, C. 1986. *The Palaeolithic Settlement of Europe*. Cambridge: Cambridge University Press.
- Gamble, C. 1998. Palaeolithic society and the release from proximity: a network approach to intimate relations. *World Archaeology* 29(3): 426-449.
- Gamble, C. 1999. *The Palaeolithic Societies of Europe*. Cambridge: Cambridge University Press.
- Gamble, C. 2001. *Archaeology: The Basics*. London: Routledge.
- Gamble, C. 2007. *Origins and Revolutions: Human Identity in Earliest Prehistory*. Cambridge: Cambridge University Press.
- Gamble, C., J.A.S. Gowlett, R.I.M. Dunbar 2011. The Social Brain and the Shape of the Palaeolithic. *Cambridge Archaeological Journal* 21(1): 115-135.
- Gamble, C., J.A.J. Gowlett, R.I.M. Dunbar 2014. *Thinking Big. How the Evolution of Social Life Shaped the Human Mind*. London: Thames & Hudson.

- Garrard, N.A., B.F. Byrd (eds.) 2013. *Beyond the Fertile Crescent. Late Palaeolithic and Neolithic communities of the Jordanian Steppe*. Oxford/Oakville: Oxbow Books.
- Gaver, W.W. 1991. Technology Affordances. In: *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems: Reaching through Technology*, pp. 78-94. New Orleans (LA): ACM Press.
- Gazagnadou, D. 2008. *La diffusion des techniques et les cultures*. Paris: Klimé.
- Geertz, C. 1977. *The Interpretation of Cultures*. New York: Basic Books.
- Geneste, J.-M. 1985. *Analyse lithique d'industries Moustériennes du Périgord : une approche technologique du comportement des groupes humains au Paléolithique Moyen*. Unpublished Doctoral Dissertation, Université de Bordeaux I.
- Geneste, J.-M. 1988. Systèmes d'approvisionnement en matières premières au Paléolithique moyen et au Paléolithique supérieur en Aquitaine. In: J.K. Kozłowski (ed.), *L'Homme de Néandertal, vol. VIII: La mutation*, pp. 61-70. Liège: ERAUL 35.
- Geneste, J.-M. 1989. Economie des ressources lithiques dans le Moustérien du Sud-Ouest de la France. In: M. Otte (ed.), *L'Homme de Néandertal*, pp. 75-97. Liège: ERAUL.
- Geneste, J.-M. 1991. Systèmes techniques de production lithique. Variations techno-économiques dans les processus de réalisation des outillages paléolithiques. *Techniques & Culture* 17-18: 1-35.
- [Geneste, J.-M. 2010. Systèmes techniques de production lithique. Variations techno-économiques dans les processus de réalisation des outillages paléolithiques. *Techniques & Culture* 54-55(2): 419-449.]
- Geneste J.-M., H. Plisson 1986. Le Solutrén de la grotte de Combe Saunière 1 (Dordogne). Première approche paléolithique. *Gallia préhistoire* 29(1): 9-27.
- Geneste, J.-M., S. Maury 1997. Contributions of Multidisciplinary Experimentation to the Study of Upper Paleolithic Projectile Points. In: H. Knecht (ed.), *Projectile Technology*, pp. 165-189. New York: Springer.
- Geneste, J.-M., J. Jaubert 1999. Les sites paléolithiques à grands bovidés et les assemblages lithiques: chronologie, techno-économie et cultures. In: J.P. Brugal, F. David, J.G. Enloe, J. Jaubert (eds.), *Le Bison: gibier et moyen de subsistance des hommes du Paléolithique aux Paléindiens des Grandes Plaines*, pp. 185-214. Antibes: APDCA.
- Geneste, J.-M., J. Jaubert, M. Lenoir, L. Meignen, A. Turq 1997. Approche technologique des Moustériens Charentiens du Sud-Ouest de la France et du Languedoc oriental. *Paléo* 9: 101-142.
- Genette, G. 1982. *Palimpsestes. La Littérature au second degré*. Paris: Éditions du Seuil.
- Gerhardt, U. 2001. *Idealtypus. Zur methodischen Begründung der modernen Soziologie*. Baden-Baden: Suhrkamp.
- Gettier, E.L. 1963. Is Justified True Belief Knowledge? *Analysis* 23(6): 121-123.
- Geyer, P. 2010. *Zur Dialektik von Kultur und Zivilisation in einer Kritischen Kulturwissenschaft*. Unpublished manuscript presented at "Global Concepts? Keywords and Their Histories in Asia and Europe," University of Heidelberg, 28.10.2010 [URL= <https://www.romanistik.uni-bonn.de/bonner-romanistik/personal/geyer/schriften/dialektik.pdf>].
- Gibbon, G. 2005. Epistemology. In: C. Renfrew, P. Bahn (eds.), *Archaeology: The Key Concepts*, pp. 67-71. London: Routledge.
- Gibson, J.J. 1977. The Theory of Affordances. In: R. Shaw, J. Bransford (eds.), *Perceiving, acting, and knowing: Toward an ecological psychology*, pp. 67-82. Mahwah (NJ): Lawrence Erlbaum Associates.
- Gibson, J.J. 1979. *The Ecological Approach to Visual Perception*. Boston (MA): Houghton Mifflin.
- Giere, R.N. 2011. History and philosophy of science: Thirty-five years later. In: S. Mauskopf, T. Schmaltz (eds.), *Integrating history and philosophy of science*, pp. 59-65. Dordrecht: Springer.
- Gigerenzer, G. 2007. *Gut Feelings*. New York: Viking.
- Gijsbers, V. 2013. Understanding, explanation, and unification. *Studies in History and Philosophy of Science* 44: 516-522.
- Gille, B. 1978. *Histoire des techniques*. Paris: Gallimard.
- Gillespie, D. 1982. *An Interpretation of Some Metatheoretical Assumptions in Cognitive Psychology: Mechanism and Contextualism*. Unpublished Doctoral Dissertation, University of Nebraska.
- Godelier, M. 1999. *The Enigma of the Gift*. Cambridge: Polity.
- Godelier, M. 2007. *Au fondement des sociétés humaines : ce que nous apprend l'anthropologie*. Paris: Albin Michel.
- Godfrey-Smith, P. 2003. *Theory and Reality. An Introduction to the Philosophy of Science*. Chicago: University of Chicago Press.

- Godfrey-Smith, P. 2008. Recurrent transient underdetermination and the glass half full. *Philosophical Studies* 137: 141-148.
- Goerner, S.J. 1992. *The evolving ecological universe: A study in the science and human implications of a new world hypothesis*. Unpublished Doctoral Dissertation, Saybrook Institute (San Francisco).
- Goff, P., W. Seager, S. Allen-Hermanson 2017. Panpsychism. In: E.N. Zalta (ed.), *The Stanford Encyclopedia of Philosophy* (Winter 2017 Edition), URL = <https://plato.stanford.edu/archives/win2017/entries/panpsychism/> [last access 15.02.2018].
- Goffman, E. 1963. *Stigma. Notes on the management of spoiled identity*. Englewood-Cliffs (NJ): Prentice-Hall.
- Goffman, E. 1974. *Frame Analysis: An Essay on the Organization of Experience*. New York: Harper & Row.
- Goldman, A.I. 1967. A Causal Theory of Knowing. *The Journal of Philosophy* 64(12): 357-372.
- Goldratt, E.M. 1990. *What is this thing called the Theory of Constraints?* Croton-on-Hudson (NY): North River Press.
- Goldratt, E.M. 1996. Focusing on constraints, not costs. In: R. Gibson (ed.), *Rethinking the Future. Rethinking Business Principles, Competition, Control and Complexity, Leadership, Markets and the World*, pp. 106-120. London: Nicholas Brealey Publishing Ltd.
- Goodale, N., W. Andrefsky Jr. (eds.) 2015. *Lithic Technological Systems and Evolutionary Theory*. Cambridge: Cambridge University Press.
- Gooding, D. 2004. Cognition, Construction, and Culture: Visual Theories in the Sciences. *Journal of Cognition and Culture* 4: 551-593.
- Goodman, N. 1965. *Fact, Fiction, and Forecast*. New York: Bobbs-Merrill.
- Goodrum, M.R. 2009. The History of Human Origins Research and Its Place in the History of Science: Research Problems and Historiography. *History of Science* 47(3): 337-357.
- Goodrum, M.R. 2014. Crafting a New Science. Defining Paleoanthropology and Its Relationship to Prehistoric Archaeology, 1860–1890. *Isis* 105: 706-733.
- Gopnik, A., E. Schwitzgebel 1998. Whose Concepts Are They, Anyway? The Role of Philosophical Intuition in Empirical Psychology. In: M.R. DePaul, W. Ramsey (eds.), *Rethinking Intuition*, pp. 75-91. Lanham: Rowman & Littlefield.
- Goval, E., D. Hérissou, J.-L. Locht, A. Coudenneau 2016. Levallois points and triangular flakes during the Middle Palaeolithic in northwestern Europe: Considerations on the status of these pieces in the Neanderthal hunting toolkit in northern France. *Quaternary International* 411: 216-232.
- Gowlett, J.A.J. 1984. Mental abilities of early man. *Higher Education Quarterly* 38(3): 199-220.
- Gowlett, J.A.J. 1996. The framework of early hominid social systems: How many useful parameters of archaeological evidence can we isolate? In: J. Steele, S. Shennan (eds.), *The Archaeology of Human Ancestry: Power, sex and tradition*, pp. 124-168. London: Routledge.
- Gowlett, J.A.J. 2002. Apes, Hominids and Technology. In: C.S. Harcourt, B.R. Sherwood (eds.), *New perspectives in primate evolution and behaviour*, pp. 147-171. London/Otley: Westbury Academic and Scientific Publishing.
- Gowlett, J.A.J. [2014] 2006. The Elements of Design Form in Acheulean Bifaces: Modes, Modalities, Rules, and Language. In: N. Goren-Inbar, G. Sharon (eds.), *Axe Age: Acheulian Tool-making from Quarry to Discard*, pp. 203-221. London: Equinox
- Gowlett, J.A.J. 2009. Artefacts of apes, humans, and others: towards comparative assessment and analysis. *Journal of Human Evolution* 57(4): 401-410.
- Gowlett, J.A.J. 2010. The Future of Lithic Analysis in Palaeolithic Archaeology: A View from the Old World. In: S.J. Lycett, P.R. Chauhan (eds.), *New Perspectives on Old Stones. Analytical Approaches to Paleolithic Technologies*, pp. 295-309. New York: Springer.
- Gowlett, J.A.J. 2015. Variability in an early hominin percussive tradition: the Acheulean versus cultural variation in modern chimpanzee artefacts. *Philosophical Transactions of the Royal Society London B* 370: 20140358.
- Gowlett, J.A.J., C. Gamble, R.I.M. Dunbar 2012. Human evolution and the archaeology of the social brain. *Current Anthropology* 53: 693-722.
- Gould, S.J. 1965. Is uniformitarianism necessary? *American Journal of Science* 263: 223-228.
- Gould, S.J. 1987. *Time's Arrow, Time's Cycle. Myth and Metaphor in the Discovery of Geological Time*. Cambridge (MA): Harvard University Press.
- Gramsci, A. 1971. *Selections from the Prison Notebooks*. Edited and translated by Q. Hoare and G.N. Smith. New York: International Publishers.
- Grehan, J.R., R. Ainsworth 1985. Orthogenesis and Evolution. *Systematic Zoology* 34(2): 174-192.

- Grene, M. 1958. Two evolutionary theories. *British Journal for the Philosophy of Science* 9: 185-193, 110-127.
- Grene, M. 1974. *The understanding of nature: Essays in the philosophy of biology*. Dordrecht: D. Reidel.
- Grene, M. 1989. Interaction and evolution. In: M. Ruse (ed.), *What the philosophy of biology is: Essays dedicated to David Hull*, pp. 67-73. Dordrecht: D. Reidel.
- Grene, M. 1990. Evolution, typology, and population thinking. *American Philosophical Quarterly* 27: 237-244.
- Grene, M. 2002. Reply to David Hull. In: R.E. Auxier, L.E. Hahn (eds.), *The Philosophy of Marjorie Grene*, pp. 279-283. Chicago: Open Court.
- Greve, J., A. Schnabel 2011. Einleitung. In: J. Greve, A. Schnabel (eds.), *Emergenz. Zur Analyse und Erklärung komplexer Strukturen*, pp. 1-35. Berlin: Suhrkamp.
- Groenen, M. 1994. *Pour une histoire de la préhistoire. Le paléolithique*. Grenoble: Éditions Jérôme Millon.
- Groenen, M. 1996. *André Leroi-Gourhan : essence et contingence dans la destinée humaine*. Louvain-la-Neuve: De Boeck-Université
- Grove, M. 2008. Hunter-gatherer movement patterns: Causes and constraints. *Journal of Anthropological Archaeology* 28: 222-233.
- Grove, M. 2010. Logistical mobility reduces subsistence risk in hunting economies. *Journal of Archaeological Science* 37: 1913-1921.
- Groucutt, H.S., E.S. Scerri, L. Lewis, L. Clark-Balzan, J. Blinkhorn, R.P. Jennings, A. Parton, M.D. Petraglia 2015. Stone tool assemblages and models for the dispersal of Homo sapiens out of Africa. *Quaternary International* 382: 8-30.
- Grüne-Yanoff, P. Weirich 2010. The Philosophy and Epistemology of Simulation: A Review. *Simulation & Gaming* 41(1): 20-50.
- Guchet, X. 2008. Évolution technique et objectivité technique chez Leroi-Gourhan et Simondon. *Appareil* 2 [URL = <http://revues.mshparisnord.org/appareil/index.php?id=580>, accessed on the 30.12.2017].
- Guillomet-Malmassari, V. 2012. *D'une révolution à l'autre. Pour une épistémologie de la problématique de transition en Préhistoire*. Paris: Société Préhistorique Française.
- Gunderson, L.H. 2000. Ecological Resilience—In Theory and Application. *Annual Review of Ecology and Systematics* 31: 425-439.
- Habermas, J. 1968. *Erkenntnis und Interesse*. Frankfurt am Main: Suhrkamp.
- Habermas, J. 1981. *Theorie des kommunikativen Handelns, 2 volumes*. Frankfurt am Main: Suhrkamp.
- Hacking, I. 1985. Styles of scientific thinking. In: J. Rajchman, C. West (eds.), *Postanalytic philosophy*, pp. 145-165. New York: Columbia University Press.
- Hacking, I. 1996. The Disunities of the Sciences. In: P. Galison, D.J. Stump (eds.), *The Disunity of Science. Boundaries, Contexts, and Power*, pp. 37-74. Stanford: Stanford University Press.
- Haggett, P. 1965. *Locational analysis in human geography*. London: E. Arnold.
- Haggett, P. 1972. *Geography: a modern synthesis*. New York: Harper and Row.
- Hahn, H.P. 2013. *Ethnologie. Eine Einführung*. Berlin: Suhrkamp.
- Hahn, L.P. [1999] 2000. Pepper, Stephen C. (29 April 1891-01 May 1972). *American National Biography*: <https://doi.org/10.1093/anb/9780198606697.article.2001677> [accessed 08.02.2018].
- Halbwachs, M. 1925. *Les Cadres sociaux de la mémoire*. Paris: Albin Michel.
- Halbwachs, M. 1950. *La mémoire collective*. Paris: Albin Michel.
- Hammond, N., G.L. Isaac, R. Chapman, A. Sherratt, S. Shennan (eds.) 1979. *Analytical Archaeologist: Collected Papers of L. David Clarke*. London: Academic Press.
- Harary, F., R.Z. Norman, D. Cartwright 1965. *Structural Models: An Introduction to the Theory of Directed Graphs*. New York: Wiley.
- Harman, G.H. 1965. The Inference to the Best Explanation. *The Philosophical Review* 74(1): 88-95.
- Harrell, B.J. 1982. The Social Basis of Root Metaphor: An Application to "Apocalypse Now" and "The Heart of Darkness". *The Journal of Mind and Behavior* 3(3/4): 221-240.
- Harris, J.W.K., G.L. Issac 1976. The Karari Industry: Early Pleistocene archaeological evidence from the terrain east of Lake Turkana, Kenya. *Nature* 262: 101-107.
- Harris, M., A.F. Fontana, B.N. Dowds 1977. The World Hypotheses Scale: Rationale, Reliability and Validity. *Journal of Personality Assessment* 41(5): 537-547.
- Harrold, F. 1991. The Elephant and the Blind Men. In: G.A. Clark (ed.), *Perspectives on the Past*, pp. 164-182. Philadelphia: University of Pennsylvania Press.

- Harrold, F. 2002. Transatlantic Prehistory: Thoughts on the Encounter Between American and European Paleolithic Prehistory. In: L.G. Straus (ed.), *The Role of American Archeologists in the Study of the European Upper Paleolithic*, pp. 27-33. BAR International Series 1048. Oxford: Archaeopress.
- Haudricourt, A.-G. 1946. *Essai sur les techniques dans les sociétés pré-machinistes*. Paris: Gallimard.
- Haudricourt, A.-G. 1964. La technologie, science humaine. *La Pensée* 115: 28-35.
- Haudricourt, G.-A. 1987. *La Technologie science humaine*. Paris: Édition de la Maison des sciences de l'Homme.
- Hawkes, C. 1954. Archaeological Theory and Method: Some Suggestions from the Old World. *American Anthropologist* 56(2): 155-168.
- Hayes, S.C., L.A. Hayes, H.W. Reese 1988. Finding the Philosophical Core: A Review of Stephen C. Pepper's *World Hypotheses: A Study in Evidence*. *Journal of the Experimental Analysis of Behavior* 50: 97-111.
- Heathcote, A. 1989. A Theory of Causality: Causality = Interaction (as Defined by a Suitable Quantum Field Theory). *Erkenntnis* 31: 77-108.
- Heidegger, M. 2006 [1927]. *Sein und Zeit*. Tübingen: Niemeyer.
- Hempel, C.G. 1942. The Function of General Laws in History. *Journal of Philosophy* 39(2): 35-48.
- Hempel, C.G. 1945. Studies in the Logic of Confirmation. *Mind* 54(213): 1-26.
- Hempel, C.G. 1958. The Theoretician's Dilemma. In: H. Feigl, M. Scriven, G. Maxwell (eds.), *Concepts, Theories, and the Mind-Body Problem*, pp. 37-98. Minneapolis: University of Minnesota Press.
- Hempel, C.G. 1965. *Aspects of Scientific Explanation and Other Essays in the Philosophy of Science*. New York: Free Press.
- Hempel, C.G. 1966. *Philosophy of Natural Science*. Englewood Cliffs: Prentice-Hall.
- Hempel, C.G., P. Oppenheim 1948. Studies in the Logic of Explanation. *Philosophy of Science* 15: 135-175.
- Henderson, D.K. 1994. Epistemic Competence and Contextualist Epistemology: Why Contextualism Is Not Just the Poor Man's Coherentism. *Journal of Philosophy* 91: 627-649.
- Henderson, L. 2018. The Problem of Induction. In: E.N. Zalta (ed.), *The Stanford Encyclopedia of Philosophy*: URL = <https://plato.stanford.edu/archives/sum2018/entries/induction-problem/> [last accessed 15.07.2018].
- Henningesen, D. 2009. Aktualismus in den Geowissenschaften – Die Gegenwart als Schlüssel zur Vergangenheit. *Naturwissenschaftliche Rundschau* 62(5): 229-232.
- Henry, D.O. 1973. *The Natufian of Palestine: Its Material Culture and Ecology*. Unpublished Doctoral Dissertation, Southern Methodist University, Dallas.
- Henry, D.O. 1982. The prehistory of southern Jordan and relationships with the Levant. *Journal of Field Archaeology* 9: 417-444.
- Henry, D.O. 1986. The prehistory and paleoenvironments of Jordan: an overview. *Paléorient* 12: 5-26.
- Henry, D.O. 1987. Climatic change, settlement mobility, and technological evolution during the Paleolithic. *Israel Journal of Earth Sciences* 36: 121-129.
- Henry, D.O. 1989a. *From Foraging to Agriculture*. Philadelphia: University of Pennsylvania Press.
- Henry, D.O. 1989b. Correlations between Reduction Strategies and Settlement Patterns. *Archeological Papers of the American Anthropological Association* 1(1): 139-155.
- Henry, D.O. (ed.) 1995. *Prehistoric Cultural Ecology and Evolution Insights from Southern Jordan*. New York: Plenum Press.
- Henry, D.O. 2003. Human Behavior and the Stone Tools from Tor Faraj. In: D.O. Henry (ed.), *Neanderthals in the Levant: Behavioral Organization and the Beginnings of Human Modernity*, pp. 60-85. London/New York: Continuum.
- Henry, D.O., M. Belmaker, S.M. Bergin 2017. The effect of terrain on Neanderthal ecology in the Levant. *Quaternary International* 435: 94-105.
- Herskovits, M.J. 1952. *Economic Anthropology: A Study in Comparative Economics*. New York: Alfred A. Knopf.
- Higgs, E.S. (ed.) 1972. *Papers in Economic Prehistory*. Cambridge: Cambridge University Press.
- Higgs, E.S. (ed.) 1975. *Palaeoeconomy*. Cambridge: Cambridge University Press.
- Higgs, E.S., M.R. Jarman 1975. Palaeoeconomy. In: E.S. Higgs (eds.), *Palaeoeconomy*, pp. 1-7. Cambridge: Cambridge University Press.
- Hillmann, K.-H. 1994. *Wörterbuch der Soziologie*. Stuttgart: Kröner.
- Hodder, I.R., C. Orton 1976. *Spatial analysis in archaeology*. Cambridge: Cambridge University Press.

- Hodgson, D. 2009. Evolution of the visual cortex and the emergence of symmetry in the Acheulean techno-complex. *Comptes Rendus Palevol* 8(1): 93-97.
- Hodgson, D. 2010. Another side of symmetry: the Acheulean biface debate. *Antiquity* 84: 325.
- Hodgson, D. 2011. The first appearance of symmetry in the human lineage: where perception meets art. *Symmetry* 3: 37-55.
- Hodgson, D. 2015. The symmetry of Acheulean handaxes and cognitive evolution. *Journal of Archaeological Science Reports* 2: 204-208.
- Hodgson, D., J. McNabb 2005. More on Acheulean tools. *Current Anthropology* 46: 647-650.
- Hodgson, G.M. 2000. The Concept of Emergence in Social Science: Its History and Importance. *EMERGENCE* 2(4): 65-77.
- Hoffecker, J.F. 2001. *Desolate Landscapes: Ice Age Settlement in Eastern Europe*. New Brunswick: Rutgers University Press.
- Hoffecker, J.F. 2005. *A Prehistory of the North. Human Settlement of the Higher Latitudes*. New Brunswick: Rutgers University Press.
- Hoffecker, J.F. 2009. The spread of modern humans in Europe. *PNAS* 106(38): 16040-16045.
- Hoffecker, J.F., S. Elias 2003. Environment and archeology in Beringia. *Evolutionary Anthropology* 12(1): 34-49.
- Hoffecker, J.F., S. Elias 2007. *Human Ecology of Beringia*. New York: Columbia University Press.
- Hoffecker, J.F., I.T. Hoffecker 2018. The Structural and Functional Complexity of Hunter-Gatherer Technology. *Journal of Archaeological Method and Theory* 25: 202-225.
- Holdaway, S.J. 1991. *Resharpener Reduction and Lithic Assemblage Variability Across the Middle to Upper Paleolithic Transition*. Unpublished Doctoral Dissertation, University of Pennsylvania.
- Holdaway, S.J., S.P. McPherron, B.J. Roth 1996. Notched tool reuse and raw material availability in French Middle Paleolithic sites. *American Antiquity* 61(2): 377-389.
- Honenberger, P. 2015. Grene and Hull on types and typological thinking in biology. *Studies in History and Philosophy of Biological and Biomedical Sciences* 50: 13-25.
- Hopkinson, T. 2004. Leaf Points, Landscapes and Environment Change in the European Late Middle Palaeolithic. In: N.J. Conard (ed.), *Settlement Dynamics of the Middle Paleolithic and Middle Stone Age, Volume II*, pp. 227-258. Tübingen: Kerns.
- Hörisch, J. 2010. *Theorie-Apotheke. Eine Handreichung zu den humanwissenschaftlichen Theorien der letzten fünfzig Jahre, einschließlich ihrer Risiken und Nebenwirkungen*. Frankfurt am Main: Suhrkamp.
- Hosfield, R., J. Cole, J. McNabb 2018. Less of a bird's song than a hard rock ensemble. *Evolutionary Anthropology Issues* 27(1) [News and Reviews]: 9-20.
- Hooykaas, R. 1963. *The Principle of Uniformity in Geology, Biology, and Theology*. Leiden: E.J. Brill.
- Howell, F.C. 1965. *Early Man*. New York: Time-Life Books.
- Howell, F.C. 1972. Recent advances in human evolutionary studies. In: S.L. Washburn, P. Dolhinow (eds.), *Perspectives on human evolution*, Vol. 2, pp. 51-128. New York: Holt, Rhinehart and Winston.
- Howell, F.C. 2003. Sherwood Larned Washburn 1911-2000. *Biographical Memoirs of the National Academy of Sciences* 84.
- Hudson, C.M. 2008. Walter Taylor and the history of American archaeology. *Journal of Anthropological Archaeology* 27: 192-200.
- Hull, D. 1965a. The effect of essentialism on taxonomy e two thousand years of stasis (I). *The British Journal for the Philosophy of Science* 15(60): 314-326.
- Hull, D. 1965b. The effect of essentialism on taxonomy e two thousand years of stasis (II). *The British Journal for the Philosophy of Science* 16(61): 1-18.
- Hull, D. 1969. What the philosophy of biology is not. *Synthese* 20(2): 157-184.
- Hull, D. 1967. The metaphysics of evolution. *The British Journal for the History of Science* 3(4): 309-337.
- Hull, D. 1989 [1986]. On human nature. In: *PSA 1986*, pp. 3-13. East Lansing (MI): Philosophy of Science Association.
- Hull, D. 1998. Taxonomy. In: In E. Craig (ed.), *Routledge Encyclopedia of Philosophy*, pp. 272-276. London: Routledge.
- Hurel, A. 2007. *La France préhistorienne, de la Révolution à 1941*. Paris: CNRS Éditions.
- Hurel, A. 2011. *L'abbé Breuil. Un préhistorien dans le siècle*. Paris: CNRS Éditions.

- Hurel, A., N. Coxe (eds.) 2011. *Dans l'épaisseur du temps, archéologues et géologues inventent la préhistoire*. Paris: Éditions du Muséum national d'histoire naturelle (Archives).
- Hussain, S.T. 2013. *Zum Problem leptolithischer Klassifikationseinheiten im Jungpaläolithikum. Eine Kritik des technotypologischen Zusammenhangs von frühem und spätem Ahmarien anhand der Fundstellen von al-Ansab 1 und Taibeh 3 (Wadi Sabra, Südjordanien)*. Unpublished Master Dissertation, University of Cologne.
- Hussain, S.T. 2018. Kreativität, Technizität und Autopoiesis – Zur Bedeutung des *Homo faber* für das Verständnis der frühesten Menschheitsgeschichte. In: U. van Loven, J.F.M. Schick, M. Schmidt, M. Zillinger (eds.), *Homo faber. ZfK – Zeitschrift für Kulturwissenschaften* 2018(2): 49-66.
- Hutchby, I. 2001. Technologies, Texts and Affordances. *Sociology* 35(2): 441-456.
- Huttunen, T. 2012. On the semiotic description of autogenesis in culture. *Sign Systems Studies* 40(3/4): 473-483.
- Ingold, T. 2016 [1983]. *Evolution and Social Life*. London: Routledge.
- Inizan, M.-L. 1976. *Nouvelle étude d'industries lithiques du Capsien*. Unpublished Doctoral Dissertation (Thèse du 3^e cycle), Université de Paris X-Nanterre.
- Inizan, M.-L. 1980a. Séries anciennes et économie du débitage. In: J. Tixier (ed.), *Préhistoire et Technologie lithique, 11-13 mai 1979, vol 1*, pp. 28-30. Paris: Centre régional de publication de Sophia Antipolis.
- Inizan, M.-L., M. Reduron, H. Roche, J. Tixier 1995. *Technologie de la pierre taillée*. Paris: C.R.E.P.
- [Inizan, M.-L., M. Reduron-Ballinger, H. Roche, J. Tixier 1999. *Technology and Terminology of Knapped Stone*. Translated by J. Féblot-Augustins. Paris: C.R.E.P.]
- Isaac, G.L. 1967. Towards the interpretation of occupation debris: some experiments and observations. *Kroeber Anthropological Society Papers* 37: 31-57.
- Isaac, G.L. 1972a. Chronology and the tempo of cultural change during the Pleistocene. In: W.W. Bishop, J.A. Miller (eds.), *The Calibration of Hominoid Evolution*, pp. 381-430. Edinburgh: Scottish Academic Press.
- Isaac, G.L. 1972b. Early phases of human behaviour: models in Lower Palaeolithic archaeology. In: D.L. Clarke (ed.), *Models in Archaeology*, pp. 167-199. London: Methuen.
- Isaac, G.L. 1976. Stages of cultural elaboration in the Pleistocene: Possible archaeological indicators of the development of language capabilities. In: S.R. Harnad, H.D. Steklis, J. Lancaster (eds.), *Annals of the New York Academy of Sciences: Origins and Evolution of Language and Speech*, pp. 275-288. New York: New York Academy of Sciences.
- Isaac, G.L. 1977a. Early stone tools – an adaptive threshold? In: G. de Sieveking, I.H. Longworth, K.E. Wilson (eds.), *Problems in economic and social archaeology*, pp. 39-47. London: Duckworth.
- Isaac, G.L. 1977b. Squeezing blood from stones. In: R.V.S. Wright (ed.), *Stone Tools as Cultural Markers: Change, Evolution and Complexity*, pp. 5-12. Canberra: Australian Institute of Aboriginal Studies.
- Isaac, G.L. 1977c. Obituary: David Leonard Clarke 1937-1976. *American Anthropologist* 79(3): 642-644.
- Isaac, G.L. 1978c. The archaeological evidence for the activities of early African hominids. In: C.J. Jolly (ed.), *Early hominids of Africa*, pp. 219-254. London: Duckworth.
- Isaac, G.L. 1980. Casting the net wide: a review of archaeological evidence for early hominid land-use and ecological relations. In L.K. Königsson (ed.), *Current argument on Early Man*, pp. 226-251. London: Pergamon.
- Isaac, G.L. 1981. Stone Age visiting cards: approaches to the study of early land-use patterns. In: I. Hodder, G.L. Isaac, N. Hammond (eds.), *Patterns of the Past*, pp. 131-155. Cambridge: Cambridge University Press
- Isaac, B. (ed.) 1989. *The Archaeology of Human Origins. Papers by Glynn Isaac*. Cambridge: Cambridge University Press.
- Isaac, G.L., J.W.K. Harris 1980. A method for determining the characteristics of artifacts between sites in the Upper Member of the Koobi Fora Formation, East Lake Turkana. In: R.E.F. Leakey, B.A. Ogot (eds.), *Proceedings of the 8th Panafrikan Congress on Prehistory and Quaternary Studies*, pp. 19-22. Nairobi: International Louis Leakey Memorial Institute for African Prehistory.
- Isaac, G.L., J.W.K. Harris, F. Marshall 1981. Small is informative: the application of the study of mini-sites and least effort criteria in the interpretation of the early Pleistocene archaeological record at Koobi Fora, Kenya. In: J.D. Clark, G.L. Isaac (eds.), *Las industrias mas antiguas*, pp. 101-119. Mexico: X Congreso Union Internacional de Ciencias Prehistoricas y Protohistoricas.
- Iovita, R.P. 2008. *Ontogenetic scaling in stone tools and its application to European Middle Paleolithic systematics*. Unpublished Doctoral Dissertation, University of Pennsylvania.
- Iovita, R.P. 2011. Shape variation in Aterian tanged tools and the origins of projectile technology: a morphometric perspective on stone tool function. *PLoS ONE* 6(12): e29029.
- Iovita, R.P., S.P. McPherron 2011. The handaxe reloaded: A morphometric reassessment of Acheulian and Middle Paleolithic handaxes. *Journal of Human Evolution* 61(1): 61-74.

- Iovita, R.P., H. Schönekeß, S. Gaudzinski-Windheuser, F. Jäger 2014. Projectile impact fractures and launching mechanisms: results of a controlled ballistic experiment using replica Levallois points. *Journal of Archaeological Science* 48: 73-83.
- Iovita, R.P., I. Tuvi-Arad, M.-H. Moncel, J. Despriée, P. Voinchet, J.-J. Bahain 2017. High handaxe symmetry at the beginning of the European Acheulian: The data from la Noira (France) in context. *PLoS ONE* 12(5): e0177063.
- Jackson, F.C. 1982. Epiphenomenal Qualia. *The Philosophical Quarterly* 32: 127-136.
- James, W. 1914. *Pragmatism: A New Name for Some Old Ways of Thinking*. New York: Longmans.
- Jaubert, J. 1993. Le gisement paléolithique moyen de Mauran (Haute-Garonne) : techno-économie des industries lithiques. *Bulletin de la Société préhistorique française* 90(5): 328-335.
- Jaubert, J. 1999. *Chasseurs et artisans du Moustérien*. Paris: La Maison des Roches.
- Jaubert, J., N. Fourment, P. Depaepe (eds.) 2014. *Transitions, ruptures et continuité en Préhistoire : Volume 2, Paléolithique et Mésolithique*. Paris: Société préhistorique française.
- Jelinek, A. 1976. Form, function and style in lithic analysis. In: C.E. Cleland (ed.), *Cultural Change and Continuity: Essays in Honor of James Bennett Griffin*, pp. 147-173. New York: Academic Press.
- Jelinek, A. 1991. Observations on reduction patterns and raw materials in some Middle Paleolithic industries in the Perigord. In: A. Montet-White, S. Holen (eds.), *Raw material economies among prehistoric hunter-gatherers*, pp. 7-32. Lawrence: University of Kansas.
- Joachim, H.H. 1906. *The Nature of Truth*. Oxford: Clarendon Press.
- Jochim, M.A. 1976. *Hunter-Gatherer Subsistence and Settlement: A Predictive Model*. New York: Academic Press.
- Jochim, M.A. 1981. *Strategies for Survival. Cultural Behavior in an Ecological Context*. New York: Academic Press.
- Jochim, M.A. 1983. Optimization models in context. In: J.A. Moore, A.S. Keene (eds.), *Archaeological Hammers and Theories*, pp. 157-172. New York: Academic Press.
- Jochim, M.A. 1991. Archaeology as long-term ethnography. *American Anthropologist* 93: 308-321.
- Jochim, M.A. 1998. *A Hunter-Gatherer Landscape. Southwest Germany in the Late Paleolithic and Mesolithic*. New York: Plenum Press.
- Johnson, A.L. 2014. Exploring Adaptive Variation among Hunter-Gatherers with Binford's Frames of Reference. *Journal of Archaeological Research* 22(1): 1-42.
- Johnson, C. 2014. 'French' cybernetics. *French Studies* LXIX(1): 60-78.
- Johnson, M. 2010. *Archaeological Theory: An Introduction*. Second Edition. Chichester: Wiley-Blackwell.
- Jonas, H. 2001. *The phenomenon of life*. Evanston: Northwestern University Press.
- Jones, A.M. 2015. Meeting past halfway: a consideration of the ontology of material evidence in archaeology. In: R. Chapman, A. Wylie (eds.), *Material Evidence. Learning from archaeological practice*, pp. 324-338. London: Routledge.
- Jones, S.C. 2007. The toba supervolcanic eruption: tephra-fall deposits in India and palaeoanthropological implications. In: M.D. Petraglia, B. Allchin (eds.), *The Evolution and History of Human Populations in South Asia*, pp. 173-200. New York: Springer.
- Jones, S.C. 2010. Palaeoenvironmental response to the 74ka Toba ash-fall in Jurreru and Middle Son Valleys in southern and north-central India. *Quaternary Research* 73: 336-350.
- Jones, S.C. 2012. Local- and regional-scale impacts of the ~74 ka Toba supervolcanic eruption on hominin populations and habitats in India. *Quaternary International* 258: 100-118.
- Jones, S.C. 2016. Middle Stone Age reduction strategies at the desert's edge: A multi-site comparison across the Gebel Akhdar of northeast Libya. *Quaternary International* 408: 53-78.
- Juarrero, A. 1999. *Dynamics in action: Intentional behavior as a complex system*. Cambridge (MA): The MIT Press.
- Julien, M. 1992. Du fossile directeur à la chaîne opératoire. In: J. Garanger (ed.), *La Préhistoire dans le monde*, pp. 163-193. Paris: PUF.
- Julien, M., J.-L. Rieu (eds.) 1999. *Occupations du Paléolithique supérieur dans le sud-est du Bassin parisien*. Paris: Éditions de la Maison des sciences de l'homme 78.
- Julien, M., C. Karlin (eds.) 2014. *Un automne à Pincevent. Le campement magdalénien du niveau IV20*. Paris: Société préhistorique française.

- Junghans, G. 2014 [1987]. *Gabriel de Mortillet 1821-1898: Eine Biographie*. Heidelberg: Propylaeum [Open Access: DOI: 10.11588/propylaeum.17.8].
- Kahneman, D., A. Tversky 1996. On the Reality of Cognitive Illusions. *Psychological Review* 103: 582-591.
- Karimi-Aghdam, S. 2016. Rethinking Vygotskian Cultural-Historical Theory in Light of Pepperian Root Metaphor Theory: Dynamic Interplay of Organicism and Contextualism. *Human Development* 59: 251-282.
- Karlin, C. 1991. Connaissances et savoir-faire : comment analyser un processus technique en préhistoire, introduction. *Treballs d'Arqueologia* 1: 99-124.
- Karlin, C., N. Pigeot 1989. Chasseurs-cueilleurs magdaléniens : techniques de taille et apprentissage de la taille du silex. *Le Courier du CNRS* 73: 10-11.
- Karlin, C., M. Julien 1994. Prehistoric Technology: A Cognitive Science? In: C. Renfrew, E.B.W. Zubrow (eds.), *The Ancient Mind: Elements of a Cognitive Archaeology*, pp. 152-164. Cambridge: Cambridge University Press.
- Karlin, C., S. Ploux, P. Bodu, N. Pigeot 1993. Some socio-economic aspects of the knapping process among groups of hunter-gatherers in the Paris Basin area. In: A. Berthelet, J. Chavaillon (eds.), *The use of tools by human and non-human primates*, pp. 318-337. Gloucestershire: Clarendon Press.
- Kauffman, S. 1993. *The Origins of Order: Self-Organization and Selection in Evolution*. New York: Oxford University Press.
- Kavanagh, H. 2007. The Repertoire of Archaeological Images. In: J. Elkins (ed.), *Visual Practices across the University*, pp. 141-151. München: Wilhelm-Fink Verlag.
- Kellert, S.H., H.E. Longino, C.K. Waters (eds.) 2006a. *Scientific Pluralism*. Minneapolis: University of Minnesota Press.
- Kellert, S.H., H.E. Longino, C.K. Waters 2006b. Introduction: The Pluralist Stance. In: S.H. Kellert, H.E. Longino, C.K. Waters (eds.), *Scientific Pluralism*, pp. vii-xxix. Minneapolis: University of Minnesota Press.
- Kelly, R.L. 1983. Hunter-Gatherer Mobility Strategies. *Journal of Anthropological Research* 39: 277-306.
- Kelly, R.L. 1988. The three sides of a biface. *American Antiquity* 53: 717-734.
- Kelly, R.L. 1992. Mobility/Sedentism: Concepts, Archaeological Measures, and Effects. *Annual Review of Anthropology* 21(1): 43-66.
- Kelly, R.L. 1995. *The Foraging Spectrum: Diversity in Hunter-Gatherer Lifeways*. New York: Percheron Press.
- [Kelly, R.L. 2013. *The Lifeways of Hunter-Gatherers: The Foraging Spectrum*. Cambridge: Cambridge University Press.]
- Kelly, R.L. 2014. Future Directions in Hunter-Gatherer Research: Technology. In: V. Cummings, P. Jordan, M. Zvelebil (eds.), *The Oxford Handbook of the Archaeology and Anthropology of Hunter-Gatherers*, pp. 1110-1126. Oxford: Oxford University Press.
- Kelly, R.L. 2016. *The Fifth Beginning. What Six Million Years of Human History Can Tell Us About Our Future*. Oakland: University of California Press.
- Kerry, K.W., D.O. Henry 2000. Conceptual Domains, Competence, and *Chaîne Opératoire* in the Levantine Mousterian. In: L.E. Stager, J.A. Greene, M.D. Coogan (eds.), *The Archaeology of Jordan and Beyond. Essays in Honor of James A. Sauer*, pp. 238-254. Winona Lake (IN): Eisenbrauns.
- Kim, J. 1984. Concepts of Supervenience. *Philosophy and Phenomenological Research* 45(2): 153-176.
- Kim, J. 1992. Multiple Realization and the Metaphysics of Reduction. *Philosophy and Phenomenological Research* 52(1): 1-26.
- Kim, J. (ed.) 2002. *Supervenience*. London: Routledge.
- Kitcher, P. 1981. Explanatory Unification. *Philosophy of Science* 48(4): 507-531.
- Kitcher, P. 1990. The Division of Cognitive Labor. *The Journal of Philosophy* 87(1): 5-22.
- Kitcher, P. 1993. *The Advancement of Science: Science Without Legend, Objectivity Without Illusions*. Oxford: Oxford University Press.
- Kitcher, P. 2001. *Science, Truth, and Democracy*. Oxford: Oxford University Press.
- Klages, L. 1934. *Vom Wesen des Rhythmus*. Kampen auf Sylt: Kampmann.
- Klaric, L. 2003. *L'unité technique des industries à burin du Raysse dans leur contexte diachronique. Réflexions sur la diversité culturelle au Gravettien à partir des données de La Picardie, d'Arcy-sur-Cure, de Brassempouy et du Cirque de la Patrie*. Unpublished Doctoral Dissertation, Université de Paris I-Sorbonne.
- Klaric, L. 2007. Regional Groups in the European Middle Gravettian: a reconsideration of the Rayssian technology. *Antiquity* 81: 176-190.

- Klaric, L. 2013. Faciès lithiques et chronologie du Gravettien du sud du Bassin parisien et de sa marge sud-occidentale. In: P. Bodu, L. Chehmana, L. Klaric, L. Mevel, S. Soriano (eds.), *Le Paléolithique supérieur ancien de l'Europe du Nord-Ouest*, pp. 61-87. Paris: Mémoire de la Société préhistorique française 56.
- Klein, R.G. 2009. *The Human Career. Human Biological and Cultural Origins*. Third Edition. Chicago: University of Chicago Press.
- Klein, R.G. 2013. F. Clark Howell 1925–2007. *Biographical Memoirs of the National Academy of Sciences*, United States of America.
- Kliemt, H. 2013. Homo economicus. In: B. Kaldis (ed.), *Encyclopedia of Philosophy and the Social Sciences*, pp. 430-431. Los Angeles: Sage Publications.
- Knüsel, C.J. 1992. Variable views of Middle Palaeolithic adaptation, behaviour and variability. *Antiquity* 66: 981-986.
- Koehler, H. 2011. *Comportements et identité techniques au Paléolithique moyen dans le Bassin parisien : une question d'échelle d'analyse ?* Paris: Presses Universitaires de Paris Ouest.
- Kohn, M. 1999. *As We Know it: Coming to Terms with an Evolved Mind*. London: Granta Books.
- Kohn, M., S. Mithen 1998. Handaxes: products of sexual selection? *Antiquity* 73: 518-526.
- Krajewski, W. 1997. Energetic, Informational, and Triggering Causes. *Erkenntnis* 47: 193-202.
- Krausz, M. 1993. *Rightness and Reasons: Interpretation in Cultural Practices*. Ithaca: Cornell University Press.
- Krausz, M. 2007. *Interpretation and Transformation. Explorations in Art and the Self*. Amsterdam: Rodopi Editions.
- Krebs, J., N. Davies 1978. *Behavioral Ecology: An Evolutionary Approach*. Oxford: Blackwell.
- Kroll, E.M. 1994. Behavioral implications of Plio-Pleistocene archaeological site structure. *Journal of Human Evolution* 27(1-3): 107-138.
- Kroll, E.M., G.L. Isaac 1984. Configurations of artifacts and bones at Early Pleistocene sites in East Africa. In: H.J. Hietala (ed.), *Intrasite spatial analysis in archaeology*, pp. 4-30. Cambridge: Cambridge University Press.
- Kuhn, S.L. 1990. A Geometric Index of Reduction for Unifacial Stone Tools. *Journal of Archaeological Science* 17: 583-593.
- Kuhn, S.L. 1992. On planning and curated technologies in the Middle Paleolithic. *Journal of Anthropological Research* 48: 185-214.
- Kuhn, S.L. 1993. Mousterian Technology as Adaptive Response: A Case Study. *Archaeological Papers of the American Anthropological Association* 4(1): 25-31.
- Kuhn, S.L. 1994. Formal Approach to the Design and Assembly of Mobile Toolkits. *American Antiquity* 59(3): 426-442.
- Kuhn, S.L. [2014] 1995. *Mousterian Lithic Technology: An Ecological Perspective*. Princeton: Princeton University Press.
- Kuhn, S.L. 2004a. Evolutionary perspectives on technology and technological change. *World Archaeology* 36(4): 561-570.
- Kuhn, S.L. 2004b. Upper Paleolithic raw material economies at Uçağızlı cave, Turkey. *Journal of Anthropological Archaeology* 23: 431-448.
- Kuhn, S.L. 2011. Neanderthal Technoeconomics: An Assessment and Suggestions for Future Developments. In: N.J. Conard, J. Richter (eds.), *Neanderthal Lifeways, Subsistence and Technology. One Hundred Fifty Years of Neanderthal Study*, pp. 99-110. Dordrecht: Springer.
- Kuhn, S.L., A.E. Clark 2014. Stone Tool Technology. In: V. Cummings, P. Jordan, M. Zvelebil (eds.), *The Oxford Handbook of the Archaeology and Anthropology of Hunter-Gatherers*, pp. 607-624. Oxford: Oxford University Press.
- Kuhn, S.L., A.E. Clark 2015. Artifact densities and assemblage formation: Evidence from Tabun Cave. *Journal of Anthropological Archaeology* 38: 8-16.
- Kuhn, S.L., D.S. Miller 2015. Artifacts as Patches: The Marginal Value Theorem and Stone Tool Life Histories. In: N. Goodale, W. Andrefsky Jr. (eds.), *Lithic Technological Systems and Evolutionary Theory*, pp. 172-197. Cambridge: Cambridge University Press.
- Kuhn, S.L., D.A. Raichlen, A.E. Clark 2016. What Moves Us? How Mobility and Movement Are at the Center of Human Evolution. *Evolutionary Anthropology* 25: 86-97.
- Kuhn, T.S. 1977. Objectivity, value judgment, and theory choice. In: A. Bird, J. Ladyman (eds.), *Arguing About Science*, pp. 74-86. London: Routledge.
- Kuhn, T.S. 1996 [1972]. *The Structure of Scientific Revolutions*. Third Edition. Chicago: University of Chicago Press.

- Kukla, A. 1996. Does every theory have empirically equivalent rivals? *Erkenntnis* 44: 137-166.
- Kulpa, Z. 1994. Diagrammatic Representation and Reasoning. *Machine GRAPHICS & VISION* 3(1/2): 77-103.
- Lakatos, I. 1970. *Falsification and the Methodology of Scientific Research Programmes*. In: I. Lakatos, A. Musgrave (eds.), *Criticism and the Growth of Knowledge*, pp. 91-196. Cambridge: Cambridge University Press.
- Lakatos, I. 1977. *The Methodology of Scientific Research Programmes: Philosophical Papers Volume 1*. Cambridge: Cambridge University Press.
- Lakoff, G., M. Johnson 1980a. *Metaphors We Live By*. Chicago: University of Chicago Press.
- Lakoff, G., M. Johnson 1980b. Conceptual Metaphor in Everyday Language. *The Journal of Philosophy* 77(8): 453-486.
- Lake, M.W. 2014. Trends in Archaeological Simulation. *Journal of Archaeological Method and Theory* 21: 258-287.
- Langlais, M.C., C. Clarkson, S. Ulm 2008. Behavioural Complexity in Eurasian Neanderthal Populations: a Chronological Examination of the Archaeological Evidence. *Cambridge Archaeological Journal* 18(3): 289-307.
- Langlais, M. 2007. *Dynamiques culturelles des sociétés magdaléniennes dans leurs cadres environnementaux. Enquête sur 7000 ans d'évolution de leurs équipements lithiques entre Rhône et Èbre*. Unpublished Doctoral Dissertation, Université de Toulouse II-le Mirail/ University of Barcelona.
- Langlais, M. 2010. *Les Sociétés Magdaléniennes de L'Isthme Pyrénéen*. Paris: CTHS.
- Langlais, M., S. Costamagno, V. Laroulandie, J.-M. Pétilion, E. Discamps, J.-B. Mallye, D. Cochard, D. Kuntz 2012. The evolution of Magdalenian societies in South-West France between 18,000 and 14,000 calBP: Changing environments, changing tool kits. *Quaternary International* 272-273: 138-149.
- Langlais, M., A. Sécher, S. Caux, V. Delvigne, L. Gourc, C. Normand, M. Sanchez de la Torre 2016. Lithic tool kits: A Metronome of the evolution of the Magdalenian in southwest France (19,000-14,000 cal. BP). *Quaternary International* 414: 92-107.
- Laplace, G. 1966a. *Recherches sur l'origine et l'évolution des complexes leptolithiques*. Paris: École française de Rome (Mélanges d'archéologie et d'histoire).
- Laplace, G. 1966b. Pourquoi une typologie analytique? *L'Anthropologie* 70(1-2): 193-201.
- Laplace, G. 1968. Recherche de typologie analytique. *Origini* II: 7-64.
- Laplace, G. 1972. Liste typologique. *Dialektikê* (Cahiers de typologie analytique, Centre de Palethnologie stratigraphique Eruri, Pau): 9-27.
- Latour, B. 1986. Visualization and cognition: Thinking with eyes and hands. *Knowledge in Society* 6: 1- 40.
- Latour, B. 1987. *Science in Action: How to Follow Scientists and Engineers through Society*. Cambridge (MA): Harvard University Press.
- Latour, B. 1991. *Nous n'avons jamais été modernes: Essais d'anthropologie symétrique*. Paris: La Découverte.
- [Latour, B. 1992. *We Have Never Been Modern*. Translated by Catherine Porter. Cambridge (Massachusetts): Harvard University Press.]
- Latour, B. 1994. On technical mediation - philosophy, sociology, genealogy. *Common Knowledge* 3(2): 29-64.
- Latour, B. 2011. Reflections on Etienne Souriau's Les différents modes d'existence. In: L.R. Bryant, N. Srnicek, G. Harman (eds.), *The Speculative Turn: Continental Materialism and Realism*, pp. 304-333. Victoria: Re.Press.
- Latour, B. 2012. *Enquête sur les modes d'existence: Une anthropologie des Modernes*. Paris: La Découverte.
- [Latour, B. 2013. *An Inquiry into Modes of Existence. An Anthropology of the Moderns*. Translated by Catherine Porter. Cambridge (Massachusetts): Harvard University Press.]
- Latour, B., P. Lemmonier (eds.) 1994. *De la préhistoire aux missiles balistiques, l'intelligence des techniques*. Paris: La Découverte.
- Laudan, L. 1977. *Progress and Its Problems: Toward a Theory of Scientific Growth*. Berkeley: University of California Press.
- Laughlin, R. 2005. *A Different Universe: Reinventing Physics from the Bottom Down*. New York: Basic Books.
- Laurent, P. 1985. Le dessin des objets préhistoriques: une introduction. *Revue archéologique du Centre de la France* 24(1): 83-96.
- Law, A. 2015. *Social Theory For Today. Making Sense of Social Worlds*. Los Angeles: Sage.
- Lazuén, T., A. Delagnes 2014. Lithic tool management in the Early Middle Paleolithic: an integrated techno-functional approach applied to Le Pucheuil-type production (Le Pucheuil, northwestern France). *Journal of Archaeological Science* 52: 337-353.

- Leakey, M.D. 1971. *Olduvai Gorge, Volume 3: Excavations in Beds I and II, 1960-1963*. Cambridge: Cambridge University Press.
- Leakey, M.D., D.A. Roe (eds.) 1994. *Olduvai Gorge, vol. 5. Excavations in Beds III, IV, and the Masek Beds 1968-1971*. Cambridge: Cambridge University Press.
- Le Brun-Ricalens, F. 1993. Réflexions préliminaires sur le comportement litho-technologique et l'occupation du territoire du pays des Serres à l'Aurignacien. Le gisement de "Toulousète" à Beauville (Lot et Garonne). Une occupation moustérienne et aurignacienne de plein air. *Paléo* 5: 127-153.
- Le Brun-Ricalens, F. 2005. Reconnaissance d'un "concept technoculturel" de l'Aurignacien ancien ? Modalités, unités et variabilités des productions lamellaires du site d'Hui (Beauville, Lot-et-Garonne, France) : significations et implications. In: F. Le Brun-Ricalens in collaboration with J.-G. Bordes and F. Bon (eds.), *Productions lamellaires attribuées à l'Aurignacien : chaîne opératoires et perspectives technoculturelles*, pp. 157-190. Luxembourg: ArchéoLogiques 1 (Publications du Musée National d'Histoire et d'Art).
- Le Brun-Ricalens, F., L. Brou 2003. Burins carénés – nucléus à lamelles : identification d'une chaîne particulière à Thèmes (Yonne) et implications. *Bulletin de la Société préhistorique française* 100(1): 67-83.
- Le Brun-Ricalens, F., L. Brou, D. Pesesse 2006. Fiches descriptives de nucléus-outil carénés : I – burins et grattoirs épais. In: M. de Araujo Igreja, J.-P. Bracco, F. Le Brun-Ricalens (eds.), *Burins préhistoriques : formes, fonctionnements, fonctions*, pp. 361-376. ArchéoLogiques 2. Luxembourg: Publications du Musée National d'Histoire et d'Art.
- Leclair Jr., E., H.K. Schneider (eds.) 1968. *Economic anthropology: readings in theory and analysis*. New York: Holt, Rinehart and Winston Inc.
- Lee, O. 1944. Value and the Situation. *The Journal of Philosophy* 41(13): 337-360.
- Lee, R.B., I. DeVore (eds.) 1968. *Man the Hunter*. Chicago: Aldine.
- Lefebvre, H. 1968. *Dialectical Materialism*. London: Jonathan Cape.
- Lefebvre, H. 1991. *Critique of Everyday Life, Vol. I*. London: Verso.
- Lefebvre, H. 2004. *Rhythmanalysis: Space, Time, and Everyday Life*. New York: Continuum.
- Lemonnier, P. 1976. La description des chaînes opératoires. *Techniques & Culture* 1: 100-151.
- Lemonnier, P. 1983. L'étude des systèmes techniques, une urgence en technologie culturelle. *Techniques & Culture* 1: 11-34.
- Lemonnier, P. 1986. Study of Material Culture Today: Toward an Anthropology of Technical Systems. *Journal of Anthropological Archaeology* 5: 147-186.
- Lemonnier, P. 2012. *Mundane Objects. Materiality and Non-verbal Communication*. Walnut Creek: Left Coast Press.
- Lenoir, M. 2008. Typologie et technologie: alliées ou opposées? In: T. Aubry, F. Almeida, A.C. Araujo, M. Tiffagom (eds.), *Space and Time: Which Diachronies, which Synchronies, which Scales?*, pp.115-122. Oxford: Archaeopress.
- Lepot, M. 1992/1993. *Approche techno-fonctionnelle de l'outillage lithique moustérien : essai de classification des parties actives en termes d'efficacité technique. Application à la couche M2e sagittale du Grand Abri de La Ferrassie (fouille Henri Delporte)*. Unpublished Mémoire de la Maîtrise, Université de Paris X – Nanterre.
- Leroi-Gourhan, A. 1936a. *La Civilisation du renne*. Paris: Gallimard.
- Leroi-Gourhan, A. 1936b. Formes élémentaire de l'activité humaine. In: P. Rivet (ed.), *Encyclopédie Française, Tome VII: L'espèce humaine*, pp. 7¹⁰-3 - 7¹²-4. Paris: Société de Gestion de l'Encyclopédie Française.
- Leroi-Gourhan, A. [1971] 1943. *Évolution et techniques : L'homme et la matière*. Paris: Éditions Albin Michel.
- Leroi-Gourhan, A. [1973] 1945. *Évolution et techniques : Milieu et technique*. Paris: Éditions Albin Michel.
- Leroi-Gourhan, A. 1949. Note sur les rapports de la technologie et de la sociologie. *L'Année sociologique* III: 766-772.
- Leroi-Gourhan, A. 1964. *Le Geste et la Parole, tome 1 : Technique et langage*. Paris: Éditions Albin Michel.
- Leroi-Gourhan, A. 1965. *Le Geste et la Parole, tome 2 : La mémoire et les rythmes*. Paris: Éditions Albin Michel.
- [Leroi-Gourhan, A. 1993. *Gesture and Speech*. Translated from French by Anna Bostock Berger and introduced by Randall White. Cambridge (MA): MIT Press.]
- Leroi-Gourhan, A. 1968. Le petit racloir châtelperronien. In: Centre National de la Recherche Scientifique (ed.), *La Préhistoire : Problèmes et Tendances*, pp. 275-282. Paris: Éditions du CRNS.
- Leroi-Gourhan, A. 1971. Reconstituer la vie. In: H. Saint-Blanquat (ed.), *La vie préhistorique*, pp. 57-68. Paris: Sciences et Avenir.

- Leroi-Gourhan, A. 1972. Synthèse et hypothèses. In: A. Leroi-Gourhan, M. Brézillon (eds.), *Fouilles de Pincevent. Essai d'analyse ethnographique d'un habitat magdalénien (la section 36)*, pp. 257-261. Paris: CNRS Éditions.
- Leroi-Gourhan, A. 1982. *Les Racines du monde. Entretiens avec Claude-Henri Rocquet*. Paris: Belfond.
- Leroi-Gourhan, A. (ed.) 1983a. *Le fil du temps : ethnologie et préhistoire, 1935-1970*. Paris: Fayard.
- Leroi-Gourhan, A. 1983b. Reconstituer la vie. In : A. Leroi-Gourhan (ed.), *Le fil du temps : ethnologie et préhistoire, 1935-1970*, pp. 245-255. Paris: Fayard.
- Leroi-Gourhan, A. 1984. *Pincevent. Campement magdalénien de chasseurs de rennes*. Paris: Ministère de la Culture.
- Leroi-Gourhan, A., M. Brézillon 1972. *Fouilles de Pincevent : essai d'analyse ethnographique d'un habitat magdalénien (la section 36)*. Paris: Éditions de CNRS.
- Leroi-Gourhan, A., M. Brézillon, B. Schmider 1976. Les civilisations du paléolithique supérieur dans le centre et le sud-est du Bassin parisien. In: H. de Lumley (ed.), *La Préhistoire française, volume 1*, pp. 1321-1338. Paris: Éditions de CNRS.
- Leroyer, M. 2016. *Paletnologie acheuléenne : de la technologie bifaciale à l'organisation de la subsistance collective. Étude du site de Boxgrove – Eartham Pit (West Sussex, Angleterre) et deux sites du cours moyen de la Seine*. Unpublished Doctoral Dissertation, Université de Paris I-Sorbonne.
- Lestrel, P. 1997. *Fourier Descriptors and their Applications in Biology*. New York: Cambridge University Press.
- Lestrel, P. 2000. *Morphometrics for the Life Sciences*. Singapore: World Scientific.
- Levinson, J. 1980. What a Musical Work Is. *The Journal of Philosophy* 77(1): 5-28.
- Lévi-Strauss, C. 1969 [1966]. *The Savage Mind*. Chicago: University of Chicago Press.
- Levit, G.S., L. Olsson 2006. "Evolution on Rails": Mechanisms and Levels of Orthogenesis. *Annals of the History and Philosophy of Biology* 11: 99-138.
- Lin, S.C., Z. Rezek, D. Braun, H.L. Dibble 2013. On the utility and economization of unretouched flakes: the effects of exterior platform angle and platform depth. *American Antiquity* 78(4): 724-745.
- Lin, S.C., Z. Rezek, H.L. Dibble 2017. Experimental Design and Experimental Inference in Stone Artifact Archaeology. *Journal of Archaeological Method and Theory*. DOI=<https://doi.org/10.1007/s10816-017-9351-1>.
- Lipo, C.P., M.J. O'Brien, M. Collard (eds.) 2005. *Mapping Our Ancestors: Phylogenetic Approaches in Anthropology and Prehistory*. New York: Routledge.
- Lipton, P. 2001. *Inference to the Best Explanation*. London: Routledge.
- Lippé, R. 2007. *Histoire critique de la transition entre paléolithiques moyen et supérieur en archéologie préhistorique française, des origines à la seconde moitié du XXe siècle*. Unpublished M.A. Dissertation, Université de Montréal.
- Lippé, R. 2010. Pierres à convictions: Georges Laplace et la polymorphie des complexes leptolithiques. In: S. Archambault de Beaune (ed.), *Ecrire le passé : la fabrique de la préhistoire et de l'histoire à travers les siècles*, pp. 309-319, Paris: CRNS Éditions.
- Lippé R. 2012. *Nature, culture et progrès. Histoire comparative du concept de transition entre paléolithiques moyen et supérieur en archéologie préhistorique*. Unpublished Doctoral Dissertation, Universités de Bordeaux et de Montréal.
- Livingstone, D.N. 2012. Changing Climate, Human Evolution, and the Revival of Environmental Determinism. *Bulletin of the History of Medicine* 86(4): 564-595.
- Locht, J.-L. 2004. *Le Gisement paléolithique moyen de Beauvais (Oise). Contribution à la connaissance des modalités de subsistance des chasseurs de Renne du Pléniglaciaire inférieur du Weichsélien*. Unpublished Doctoral Dissertation, Université de Lille I.
- Loiseau, J.-P. 2014. *François Bordes (1919-1981) et la construction de la Préhistoire dans la seconde moitié du XXe siècle*. Unpublished Doctoral Dissertation, Université de Bordeaux.
- Long, M. 1990. *Pepper's selectivism as a basis for the reconceptualization of a theory of human development*. Unpublished Doctoral Dissertation, Arizona State University.
- Longino, H.E. 1990. *Science as Social Knowledge: Values and Objectivity in Scientific Inquiry*. Princeton: Princeton University Press.
- Lopes, D. 2009. Drawing in a Social Science: Lithic Illustration. *Perspectives on Science* 17(1): 5-25.
- Lourdeau, A. 2010. *Le technocomplexe Itaparica : définition techno-fonctionnelle des industries à pièces façonnées unifaciellement à une face plane dans le centre et le nord-est du Brésil pendant la transition Pléistocène-Holocène et l'Holocène ancien*. Unpublished Doctoral Dissertation, Université de Paris X-Nanterre.

- Lucas, G. 2012. *Understanding the Archaeological Record*. Cambridge: Cambridge University Press.
- Lucas, G. 2015. Evidence of *what*? On the possibilities of archaeological interpretation. In: R. Chapman, A. Wylie (eds.), *Material Evidence. Learning from archaeological practice*, pp. 311-323. London: Routledge.
- Luhmann, N. 1984. *Soziale Systeme. Grundriss einer allgemeinen Theorie*. Frankfurt am Main: Suhrkamp.
- Luhmann, N. 1990. *Essays on Self-Reference*. Columbia: Columbia University Press.
- Lycett, S.J. 2007a. Is the Soanian techno-complex a Mode 1 or Mode 3 phenomenon? A morphometric assessment. *Journal of Archaeological Science* 34(9): 1434-1440.
- Lycett, S.J. 2007b. Why is there a lack of Mode 3 Levallois technologies in East Asia? A phylogenetic test of the Movius-Schick hypothesis. *Journal of Anthropological Archaeology* 26: 541-575.
- Lycett, S.J. 2008. Acheulean variation and selection: does handaxe symmetry fit neutral expectations? *Journal of Archaeological Science* 35: 2640-2648.
- Lycett, S.J. 2009a. Understanding Ancient Hominin Dispersals Using Artefactual Data: A Phylogeographic Analysis of Acheulean Handaxes. *PLoS ONE* 4(10): e7404.
- Lycett, S.J. 2009b. Quantifying Transitions: Morphometric Approaches to Palaeolithic Variability and Technological Change. In: M. Champs, P. Chauhan (eds.), *Sourcebook of Paleolithic Transitions. Methods, Theories, and Interpretations*, pp. 79-92. New York: Springer.
- Lycett, S.J. 2009c. Are Victoria West cores 'proto-Levallois'? A phylogenetic assessment. *Journal of Human Evolution* 56: 175-191.
- Lycett, S.J. 2010. Quantifying Transitions: Morphometric Approaches to Palaeolithic Variability and Technological Change. In: S.J. Lycett, P.R. Chauhan (eds.), *New Perspectives on Old Stones. Analytical Approaches to Paleolithic Technologies*, pp. 79-92. New York: Springer.
- Lycett, S.J. 2016. The Importance of a "Quantitative Genetic" Approach to the Evolution of Artifact Morphological Traits. In: L. Mendoza Straffon (ed.), *Cultural Phylogenetics. Concepts and Applications in Archaeology*, pp. 73-93. Cham: Springer.
- Lycett, S.J., J.A.J. Gowlett 2008. On questions surrounding the Acheulean 'tradition'. *World Archaeology* 40(3): 295-315.
- Lycett, S.J., P.R. Chauhan (eds.) 2010a. *New Perspectives on Old Stones. Analytical Approaches to Paleolithic Technologies*. New York: Springer.
- Lycett, S.J., P.R. Chauhan 2010b. Analytical Approaches to Palaeolithic Technologies: An Introduction. In: S.J. Lycett, P.R. Chauhan (eds.), *New Perspectives on Old Stones. Analytical Approaches to Paleolithic Technologies*, pp. 23-41. New York: Springer.
- Lycett, S.J., C.J. Norton 2010. A demographic model for Palaeolithic technological evolution: The case of East Asia and the Movius Line. *Quaternary International* 211(1-2): 55-65.
- Lycett, S.J., N. von Cramon-Taubadel 2013. A 3D morphometric analysis of surface geometry in Levallois cores: patterns of stability and variability across regions and their implications. *Journal of Archaeological Science* 40(3): 1508-1517.
- Lycett, S.J., N. von Cramon-Taubadel 2015. Toward a "Quantitative Genetic" Approach to Lithic Variation. *Journal of Archaeological Method and Theory* 22: 646-675.
- Lycett, S.J., S.J. Shennan 2018. David Clarke's *Analytical Archaeology* at 50. *World Archaeology*: DOI: 10.1080/00438243.2018.1470561.
- Lycett S.J., N. von Cramon-Taubadel, R.A. Foley 2006. A crossbeam co-ordinate caliper for the morphometric analysis of lithic nuclei: a description, test and empirical examples of application. *Journal of Archaeological Science* 33: 847-861.
- Lycett, S.J., M. Collard, W.C. McGrew 2007. Phylogenetic analyses of behavior support existence of culture among wild chimpanzees. *PNAS* 104: 17588-17593.
- Lyman, R.L. 2015. Graphing Evolutionary Pattern in Stone Tools to Reveal Evolutionary Process. In: N. Goodale, W. Andrefsky Jr. (eds.), *Lithic Technological Systems and Evolutionary Theory*, pp. 29-47. Cambridge: Cambridge University Press.
- Lyman, R.L., M.J. O'Brien 2000. *Applying Evolutionary Archaeology. A Systematic Approach*. New York: Kluwer Academic/ Plenum Press.
- Lynch, M. 1998. *Truth in Context. An Essay on Objectivity and Pluralism*. Cambridge (MA): MIT Press.
- Lynch, M.E., S. Woolgar 1988. Sociological orientations to representational practice in science. *Human Studies* 11(2/3): 99-116.
- Lynch, M.E., S. Woolgar (eds.) 1990. *Representation in Scientific Practice*. Cambridge (MA): The MIT Press.
- Lyre, H. 2011. Is structural underdetermination possible?. *Synthese* 180: 235-247.

- Machin, A.J. 2009. The role of the individual agent in Acheulean biface variability. A multi-factorial model. *Journal of Social Archaeology* 9(1): 35-58.
- Machin, A.J., S.J. Mithen 2004. Comment on McNabb, J., F. Binyon, L. Hazelwood, Large cutting tools from the South African Acheulean and the question of social traditions. *Current Anthropology* 45(5): 653-668 [668-669].
- Machin, A.J., R.T. Hosfield, S.J. Mithen 2005. Testing the functional utility of handaxe symmetry: fallow deer butchery with replica handaxes. *Lithics: The Journal of the Lithic Studies Society* 26: 23-37.
- Machin, A.J., R.T. Hosfield, S.J. Mithen 2007. Why are some handaxes symmetrical? Testing the influence of handaxe morphology on butchery effectiveness. *Journal of Archaeological Science* 34: 883-893.
- Magnani, M. 2014. Three-Dimensional Alternatives to Lithic Illustration. *Advances in Archaeological Practice* 2(4): 285-297.
- Magnani, M., Z. Rezek, S.C. Lin, A. Chan, H.L. Dibble 2014. Flake variation in relation to the application of force. *Journal of Archaeological Science* 46: 37-49.
- Malafouris, L. 2010. Metaplasticity and the human becoming: principles of neuroarchaeology. *Journal of Anthropological Sciences* 88: 49-72.
- Mannheim, K. 1936 [1929]. *Ideology and Utopia. An Introduction to the Sociology of Knowledge*. Translated from the German by L. Wirth, E. Shils. London: Routledge & Kegan Paul.
- Marian, D. 2016. The Correspondence Theory of Truth. In: E.N. Zalta (ed.), *The Stanford Encyclopedia of Philosophy*: URL = <https://plato.stanford.edu/archives/fall2016/entries/truth-correspondence/> [last accessed 10.05.2018].
- Martin, J.L. 2003. What Is Field Theory? *American Journal of Sociology* 109(1): 1-49.
- Martingell, H., Saville, A. 1988. *The Illustration of Lithic Artefacts: A Guide to Drawing Stone Tools For Specialist Reports*. Northampton: The Lithic Studies Society.
- Mathewson, K. 2016. Obituary: Karl Wilhelm Butzer, 1934-2016. *Journal of Historical Geography* 55: 93-98.
- Mattice, S.A. 2014. *Metaphor and Metaphilosophy. Philosophy as Combat, Play, and Aesthetic Experience*. Lanham: Lexington Books.
- Maturana, H.R., F.J. Varela 1973. *Autopoiesis and Cognition: The Realization of the Living*. Dordrecht: D. Reidel Publishing.
- Maturana, H.R., F.J. Varela 1987. *The tree of knowledge: The biological roots of human understanding*. Boston: Shambhala Publications.
- Marchand, G. 1999a. *La Néolithisation de l'ouest de la France: caractérisation des industries lithiques*. BAR International Series 784. Oxford: Archaeopress.
- Marchand, G. 1999b. Éléments pour la définition du Retzien. In: P. Bintz P., A. Thévenin (eds.), *L'Europe des derniers chasseurs : Épipaléolithique et Mésolithique*, pp. 213-224. Paris: C.T.H.S.
- Marchand, G. 2014. *Préhistoire Atlantique. Fonctionnement et évolution des sociétés du Paléolithique au Néolithique*. Paris: Éditions errance.
- Marchand, G. 2015. Living on the Edge of the World: The Mesolithic Communities of the Atlantic Coast in France and Portugal. In: N. Bicho, C. Detry, T.D. Price, E. Cunha (eds.), *Muge 150th: The 150th Anniversary of the Discovery of Mesolithic Shellmiddens – Volume 1*, pp. 274-285. Newcastle upon Tyne: Cambridge Scholars Publishing.
- Marchand, G. 2017. Préface. In: L. Mevel, *Sociétés en Mouvement. Évolution des Sociétés Magdaléniennes et Aziliennes des Alpes du Nord Françaises*, pp. 9-10. Paris: CTHS.
- Marchand, G., A. Tresset (eds.) 2005. *Unité et diversité des processus de néolithisation sur la façade atlantique de l'Europe (6e-4e millénaires avant J.-C.)*. Paris: Société préhistorique française.
- Marean, C.W. 2007. Heading north: an Africanist perspective on the replacement of Neanderthals by modern humans. In: P. Mellars, K. Boyle, O. Bar-Yosef (eds.), *Rethinking the human revolution*, pp. 367-382. Cambridge: McDonald Institute for Archaeological Research.
- Marean, C.W. 2010. When the Sea Saved Humanity. *Scientific American* 303(2): 54-61.
- Marean, C.W. 2011. Coastal South Africa and the Coevolution of the Modern Human Lineage and the Coastal Adaptation. In: N.F. Bicho, J.A. Haws, L.G. Davies (eds.), *Trekking the Shore. Changing Coastlines and the Antiquity of Coastal Settlement*, pp. 421-440. New York: Springer.
- Marks, A.E. 1976. Site D5: a Geometric Kebaran "A" occupation in the Nahal Zin. In: A.E. Marks (ed.), *Prehistory and Paleoenvironments in the Central Negev, Israel*, pp. 293-326. Dallas: Southern Methodist University.
- Marks, A.E. 1988. The Curation of Stone Tools During the Upper Pleistocene: A View From the Central Negev, Israel. In: H.L. Dibble, A. Montet-White (eds.), *Upper Pleistocene Prehistory of Western Eurasia*, pp. 275-286. Pennsylvania: University of Pennsylvania Press.

- Marks, A.E. 2003. Reflections on Levantine Upper Paleolithic Studies: Past and Present. In: A.N. Goring-Morris, A. Belfer-Cohen (eds.), *More than Meets the Eye. Studies on Upper Paleolithic Diversity in the Near East*, pp. 249-264. Oxford: Oxbow Books.
- Marks, A.E., H.J. Hietala, J.K. Williams 2001. Tool standardization in the Middle and Upper Palaeolithic: A closer look. *Cambridge Archaeological Journal* 11(1): 17-44.
- Martinelli, B. 1988. Après André Leroi-Gourhan: les chemins de la technologie. In: *André Leroi-Gourhan ou les voies de l'homme*, pp. 61-89. Paris: Albin-Michel.
- Marwick, B. 2008a. Beyond typologies: The reduction thesis and its implications for lithic assemblages in Southeast Asia. *Bulletin of the Indo-Pacific Prehistory Association* 28: 108-116.
- Marwick, B. 2008b. What attributes are important for the measurement of assemblage reduction intensity? Results from an experimental stone artefact assemblage with relevance to the Hoabinhian of mainland Southeast Asia. *Journal of Archaeological Science* 35(5): 1189-1200.
- Marwick, B. 2017. Computational Reproducibility in Archaeological Research: Basic Principles and a Case Study of Their Implementation. *Journal of Archaeological Method and Theory* 24(2): 424-450.
- Mauss, M. 1935. Les techniques du corps. *Journal de psychologie normale et pathologique* 32: 271-293.
- Mauss, M. 1947. *Manuel d'ethnographie*. Paris: Payot.
- Mauss, M. 2006 [1929/1930]. Civilisations, their elements and forms. In: N. Schlanger (ed.), *Techniques, Technologies and Civilisation*, pp. 57-74. Oxford and New York: Berghahn.
- Mayhew, S. 2015. Equifinality. In: S. Mayhew (ed.), *A Dictionary of Geography*. Oxford: Oxford University Press [retrieved on the 22.07.2018].
- Maynard Smith, J. 1982. *Evolution and the Theory of Games*. Cambridge: Cambridge University Press.
- Mayr, E. 1959. Typological versus Population Thinking. In: B.J. Meggers (ed.), *Evolution and Anthropology: A Centennial Appraisal*, pp. 409-412. Washington D.C.: Anthropological Society of Washington.
- Mayr, E. 1976 [1957]. Species concepts and definitions. In: E. Mayr (ed.), *The species problem*, pp. 1-22. Washington, D.C.: American Association for the Advancement of Science.
- Mayr, E. 1988. *Toward a new philosophy of biology: Observations of an evolutionist*. Cambridge (MA): Harvard University Press.
- Mayr, E. 1991. *One Long Argument*. Cambridge (MA): Harvard University Press.
- McCall, G.S. 2006. Multivariate perspectives on change and continuity in the Middle Stone Age lithics from Klasies River Mouth, South Africa. *Journal of Human Evolution* 51: 429-439.
- McCall, G.S. 2007. Behavioral ecological models of lithic technological change during the later Middle Stone Age of South Africa. *Journal of Archaeological Science* 34: 1738-1751.
- McCall, G.S. 2012. Ethnoarchaeology and the Organization of Lithic Technology. *Journal of Archaeological Research* 20: 157-203.
- McCall, G.S. 2015. *Before Modern Humans. New Perspectives on the African Stone Age*. Walnut Creek (CA): Left Coast Press.
- McGrew, W.C. 1992. *Chimpanzee Material Culture: Implications for Human Evolution*. Cambridge: Cambridge University Press.
- McLaughlin, B., K. Bennett 2018. Supervenience. In: E.N. Zalta (ed.), *The Stanford Encyclopedia of Philosophy* (Spring 2018 Edition): URL = <https://plato.stanford.edu/archives/spr2018/entries/supervenience/>. [last access 30.07.2018]
- McNabb, J. 2007. *The British Lower Palaeolithic. Stones in Contention*. London: Routledge.
- McNabb, J. 2012a. *Dissent with Modification. Human Origins, Palaeolithic Archaeology, and Evolutionary Anthropology in Britain 1859-1901*. Oxford: Archaeopress.
- McNabb, J. 2012b. The importance of conveyIng visual Information in Acheulean society. The background to the visual display hypothesis. In: J. Cole, K. Ruebens (eds.), *Human Origins. Volume 1*, pp. 1-23. Oxford: Archaeopress.
- McNabb, J. 2013. Pole to Pole. Archaeology and Adaptation in the Middle Pleistocene at Opposite Ends of the Acheulean World. *Oxford Journal of Archaeology* 32(2): 123-146.
- McNabb, J. 2017. Journeys in space and time. Assessing the link between Acheulean handaxes and genetic explanations. *Journal of Archaeological Science: Reports* 13: 403-414.
- McNabb, J., J. Cole 2015. The mirror cracked: Symmetry and refinement in the Acheulean handaxe. *Journal of Archaeological Science: Reports* 3: 100-111.

- McNabb, J., F. Binyon, L. Hazelwood 2004. Large cutting tools from the South African Acheulean and the question of social traditions. *Current Anthropology* 45(5): 653-668.
- McNabb, J., J. Cole, C.S. Hoggard 2018. From side to side: Symmetry in handaxes in the British Lower and Middle Palaeolithic. *Journal of Archaeological Science: Reports* 17: 293-310.
- McPherron, S.P. 1991. Digitalisation d'images et analyse des matériaux lithiques. In: A. Tuffreau (ed.), *Paléolithique et mésolithique du Nord de la France: Nouvelles recherches: II*, pp. 21-26. Villeneuve d'Ascq: Centre d'études et de recherches préhistoriques, Université des sciences et technologies de Lille.
- McPherron, S.P. 1994. *A Reduction Model for Variability in Acheulean Biface Morphology*. Unpublished Doctoral Dissertation, University of Pennsylvania.
- McPherron, S.P. 1999. Ovate and Pointed Handaxe Assemblages: Two Points Make A Line. *Préhistoire Européenne* 14: 9-32.
- McPherron, S.P. 2000. Handaxes as a measure of the mental capabilities of early hominids. *Journal of Archaeological Science* 27(8): 655-664.
- McPherron S.P. 2003. Typological and Technological Variability in the Bifaces from Tabun Cave, Israel. In: M. Soressi, H.L. Dibble (eds.), *From Prehistoric Bifaces to Human Behavior: Multiple Approaches to the study of Bifacial Technology*, pp. 55-76. Philadelphia: University of Pennsylvania Museum Press.
- McPherron, S.P. 2006. What typology can tell us about Acheulian handaxe production. In: N. Goren-Inbar, G. Sharon (ed.), *Axe age: Acheulian tool-making from quarry to discard*, pp. 267-286. London: Equinox.
- McPherron, S.P. 2018. Additional statistical and graphical methods for analyzing site formation processes using artifact orientations. *PLoS ONE* 13(1): e0190195.
- McPherron, S.P., H.L. Dibble 2002. *Using Computers in Archaeology: A Practical Guide*. New York: McGraw Hill.
- McPherron, S.P., D.R. Braun, T. Dogandžić, W. Archer, D. Desta, S.C. Lin 2014. An experimental assessment of the influences on edge damage to lithic artifacts: a consideration of edge angle, substrate grain size, raw material properties, and exposed face. *Journal of Archaeological Science* 49: 70-82.
- McPherron, S.P., H.L. Dibble, D.M. Sandgathe, P. Goldberg, S.C. Lin, A. Turq 2018. The Lithic Assemblages. In: H.L. Dibble, S.J.P. McPherron, P. Goldberg, D.M. Sandgate (eds.), *The Middle Paleolithic Site of Pech de l'Azé IV*, pp. 117-219. New York: Springer.
- Meignen, L. 1988. Un exemple de comportement technologique différentiel selon les matières premières : Marillac, couches 9 et 10. In: M. Otte (ed.), *L'Homme de Néandertal, vol. 4 : La Technique*, pp. 71-79. Liège: ERAUL 31.
- Meignen, L., A. Delagnes, L. Bourguignon 2009. Patterns of Lithic Material Procurement and Transformation During the Middle Paleolithic in Western Europe. In: B. Adams, B.S. Blades (eds.), *Lithic Materials and Paleolithic Societies*, pp. 15-24. Chichester: Wiley-Blackwell.
- Meillassoux, Q. 2008 [2006]. *After Finitude. An Essay on the Necessity of Contingency*. Translated from the French by Ray Brassier. London: Bloomsbury Publishing.
- Mellars, P. 1969. The Chronology of Mousterian Industries in the Perigord Region of South-West France. *Proceedings of the Prehistoric Society* 35: 134-171.
- Mellars, P. 1970. Some Comments on the Notion of "Functional Variability" in Stone-Tool Assemblages. *World Archaeology* 2: 74-89.
- Mellars, P. 1989. Technological changes and the Middle-Upper Paleolithic transition: economics, social and cognitive perspectives. In: P. Mellars, C. Stringer (eds.), *The Human Revolution*, pp. 338-365. Edinburgh: Edinburgh University Press.
- Mellars, P. 1996. *The Neanderthal Legacy: An Archaeological Perspective from Western Europe*. Princeton: Princeton University Press.
- Mellars, P. 2002. The impact of climatic changes on the demography of late Neandertal and early anatomically modern populations in Europe. In: T. Akazawa, K. Aoki, Kenichi, O. Bar-Yosef (eds.), *Neandertals and modern humans in Western Asia*, pp. 493-507. New York: Springer.
- Mellars, P. 2006. Foreword: Challenges and Approaches in the Study of Middle Paleolithic Behavioral Change. In: E. Hovers, S.L. Kuhn (eds.), *Transitions Before the Transition. Evolution and Stability in the Middle Paleolithic and Middle Stone Age*, pp. vii-xvii. New York: Springer.
- Mellars, P. 2009. Cognition and climate: why is Upper Palaeolithic cave art almost confined to the Franco-Cantabrian region? In: C. Renfrew, I. Morley (eds.), *Becoming Human. Innovation in Prehistoric Material and Spiritual Culture*, pp. 212-231. Cambridge: Cambridge University Press.
- Mellars, P., K.R. Gibson (eds.) 1996. *Modelling the Early Human Mind*. Cambridge: McDonald Institute Monographs.

- Meltzer, D.J. 1979. Paradigms and the nature of change in American archaeology. *American Antiquity* 44: 644-657.
- Meltzer, D.J. 2011. Lewis Roberts Binford 1931–2011. *Biographical Memoir, National Academy of Sciences*. Washington D.C.
- Merton, R.K. 1949 [1968]. *Social Theory and Social Structure*. New York: Free Press.
- Mesoudi, A. 2011. *Cultural Evolution: How Darwinian Theory Can Explain Human Culture and Synthesize the Social Sciences*. Chicago: University of Chicago Press.
- Mesoudi, A. 2016. Cultural Evolution: A Review of Theory, Findings and Controversies. *Evolutionary Biology* 43(4): 481-497.
- Mesoudi, A., A. Withen, K.N. Laland 2006. Towards a unified science of cultural evolution. *Behavioral and Brain Sciences* 29(4): 329-347.
- Mevel, L. 2010. *Des sociétés en mouvement : nouvelles données sur l'évolution des comportements techno-économiques des sociétés magdaléniennes et aziliennes des Alpes du nord françaises (14 000 -11000 BP)*. Unpublished Doctoral Dissertation, Université de Paris X-Nanterre.
- Mevel, L. 2013. Les premières sociétés aziliennes : nouvelle lecture de la genèse du phénomène d'azilianisation dans les Alpes du Nord à partir des deux niveaux d'occupation de l'abri de La Fru (Saint-Christophe-la-Grotte, Savoie). *Bulletin de la Société préhistorique française* 110(4): 657-689.
- Mevel, L. 2017. *Sociétés en Mouvement. Évolution des Sociétés Magdaléniennes et Aziliennes des Alpes du Nord Françaises*. Paris: CTHS.
- Meyer, W.B., D.M.T. Guss 2017. Neo-Environmental Determinism. In: W.B. Meyer, D.M.T. Guss (eds.), *Neo-Environmental Determinism. Geographical Critiques*, pp. 39-96. New York: Springer.
- Miller, M.C. 1997. *Athens and Persia in the fifth century BC: A Study in Cultural Receptivity*. Cambridge: Cambridge University Press.
- Miracle, P.T. 1995. *Broad-Spectrum Adaptations Re-Examined: Hunter-Gatherer Responses to Late Glacial Environmental Changes in the Eastern Adriatic*. Unpublished Doctoral Dissertation, University of Michigan.
- Mithen, S. 1990. *Thoughtful Foragers: A Study of Prehistoric Decision Making*. Cambridge: Cambridge University Press.
- Mithen, S. 1996. *The Prehistory of the Mind. A Search for the Origins of Art, Religion and Science*. London: Thames & Hudson.
- Mithen, S. 2003. Handaxes: The First Aesthetic Artefacts. In: E. Volland, K. Grammer (eds.), *Evolutionary Aesthetics*, pp. 261-275. Berlin: Springer.
- Miquel, P.-A. 2007. Bergson and Darwin: From an Immanentist to an Emergentist Approach to Evolution. *SubStance* 36(3): 42-56.
- Monast, J.H. 1975. *Evidence, Common Sense, and Metaphysical Systems: The Philosophical Methodology of Stephen C. Pepper*. Unpublished Doctoral Dissertation, Tulane University.
- Moncel, M.-H. 2003. *L'exploitation de l'espace et la mobilité des groupes humains au travers des assemblages lithiques à la fin du Pléistocène moyen et au début du Pléistocène supérieur. La moyenne vallée du Rhône entre Drôme et Ardèche*. BAR International Series 1184. Oxford: Archaeopress.
- Moncel, M.-H., C. Daujeard 2012. The variability of the Middle Palaeolithic on the right bank of the Middle Rhône Valley (southeast France): Technical traditions or functional choices? *Quaternary International* 247: 103-124.
- Moncel, M.-H., M. Arzarello, E. Boëda, S. Bonilauri, B. Chevrier, C. Gaillard, H. Forestier, Li Yinghua, F. Sémah, V. Zeitoun 2016a. The assemblages with bifacial tools in Eurasia (first part). What is going on in the West? Data on western and southern Europe and the Levant. *Comptes Rendus Palevol* [in press].
- Moncel, M.-H., M. Arzarello, E. Boëda, S. Bonilauri, B. Chevrier, C. Gaillard, H. Forestier, Li Yinghua, F. Sémah, V. Zeitoun 2016b. Assemblages with bifacial tools in Eurasia (second part). What is going on in the East? Data from India, Eastern Asia and Southeast Asia. *Comptes Rendus Palevol* [in press].
- Moncel, M.-H., M. Arzarello, E. Boëda, S. Bonilauri, B. Chevrier, C. Gaillard, H. Forestier, Li Yinghua, F. Sémah, V. Zeitoun 2016c. Assemblages with bifacial tools in Eurasia (third part). Considerations on the bifacial phenomenon throughout Eurasia. *Comptes Rendus Palevol* [in press].
- Monigal, K. 2002. *The Levantine Leptolithic Blade Production from the Lower Paleolithic to the Dawn of the Upper Paleolithic*. Unpublished Doctoral Dissertation, Southern Methodist University (Dallas).
- Monnier, G.F. 2009. Commentary following O. Bar-Yosef, P. Van Peer, The Chaîne Opératoire Approach in Middle Paleolithic Archaeology. *Current Anthropology* 50(1): 103-131 [121-122].
- Monnier, G.F., K. Missal 2014. Another Mousterian Debate? Bordian facies, chaîne opératoire technocomplexes, and patterns of lithic variability in the western European Middle and Upper Pleistocene. *Quaternary International* 350: 59-83.

- Montoya, C. 2004. *Les traditions techniques lithiques à l'épigravettien : analyses de séries du tardiglaciaire entre Alpes et Méditerranée*. Unpublished Doctoral Dissertation, Université de Provence – Aix-Marseille I.
- Moore, G. 2013. Adapt and Smile or Die! Stiegler among Darwinists. In: G. Moore, C. Howells (eds.), *Stiegler and Technics*, pp. 17-33. Edinburgh: Edinburgh University Press.
- Morsink, J. 2018. Catalytic Environments. *Environmental Archaeology: The Journal of Palaeoecology*: DOI: 10.1080/14614103.2018.1440690.
- Mourre, V. 2003. Discoïde ou pas Discoïde ? Réflexions sur la pertinence des critères techniques définissant le débitage Discoïde. In: M. Peresani (ed.), *Discoïd Lithic Technology - Advances and implications*, pp. 1-18. BAR International Series 1120. Oxford: Archaeopress.
- Muller, A., C. Clarkson, C. Shipton 2017. Measuring behavioural and cognitive complexity in lithic technology throughout human evolution. *Journal of Anthropological Archaeology* 48: 166-180.
- Müller, B. 2007. *Kosmik. Prozeßontologie und temporale Poetik bei Ludwig Klages und Alfred Schuler: Zur Philosophie und Dichtung der Schwabinger Kosmischen Runde*. Munich: Telesma.
- Murray, T. 1993. Communication and the importance of disciplinary communities: who owns the past?. In: N. Yoffee, A. Sherratt (eds.), *Archaeological theory: who sets the agenda?*, pp. 105-116. Cambridge: Cambridge University Press.
- Murray, T. 2013. Why the history of archaeology is essential to theoretical archaeology. *Complutum* 24(2): 21-31.
- Murray, T. 2014. *From Antiquarian to Archaeologist: The History and Philosophy of Archaeology*. Barnsley: Penn and Sword.
- Murray, T. 2017. The origins of culture history in prehistoric archaeology: rethinking plausibility and disciplinary tradition. *World Archaeology* 49: 187-197.
- Nagel, J. 2007. Epistemic Intuitions. *Philosophy Compass* 2(6): 792-819.
- Nahler, S.E. 1991. *Curation during the Middle Paleolithic: A reasonable research focus?* Unpublished Master Dissertation, University of Arizona.
- Nash, J. 1950. Equilibrium points in n-person games. *Proceedings of the National Academy of Sciences of the United States of America* 36(1): 48-49.
- Naudinot, N. 2010. *Dynamiques techno-économiques et de peuplement au Tardiglaciaire dans le Grand-Ouest de la France*. Unpublished Doctoral Dissertation, Université de Rennes 1.
- Naudinot, N., A. Tomasso, E. Messenger, W. Finsinger, P. Ruffaldi, M. Langlais 2017a. Between Atlantic and Mediterranean: Changes in technology during the Late Glacial in Western Europe and the climate hypothesis. *Quaternary International* 428: 33-49.
- Naudinot, N., C. Bourdier, M. Laforge, C. Paris, L. Bellot-Gurlet, S. Beyries, I. Thery-Parisot, M. Le Goffic 2017b. Divergence in the evolution of Paleolithic symbolic and technological systems: The shining bull and engraved tablets of Rocher de l'Impératrice. *PLoS ONE* 12(3): e0173037.
- Neeley, M.P., C.M. Barton 1994. A new approach to interpreting late Pleistocene microlith industries in southwest Asia. *Antiquity* 68: 275-288.
- Nelson, M. 1991. The Study of Technological Organization. *Archaeological Method and Theory* 3: 57-100.
- Nettle, D., M.A. Gibson, D.W. Lawson, R. Sear 2013. Human behavioral ecology: current research and future prospects. *Behavioral Ecology* 24(5): 1031-1040.
- Ney, A. 2009. Physical Causation and Difference-Making. *British Journal for the Philosophy of Science* 60: 737-764.
- Nickles, T. 2013. Context of Discovery Versus Context of Justification. In: B. Kaldis (ed.), *Encyclopedia of Philosophy and the Social Sciences*, pp. 153-155. Los Angeles: Sage Publications.
- Nicoud, E. 2011. *Le phénomène acheuléen en Europe occidentale : approche chronologique, technologie lithique et implications culturelles*. Doctoral Dissertation, Université de Provence.
- Nicoud, E. 2013. What Does the Acheulean Consist of? The Example of Western Europe (MIS 16-9). *Mitteilungen der Gesellschaft für Urgeschichte* 22: 41-60.
- Nicoud, E., D. Aureli, M. Pagli, V. Villa, C. Chauss, S. Agostini, J.-J. Bahain, G. Boschian, J.-P. Degeai, F. Fusco, B. Giaccio, M. Hernandez, C. Kuzucuoglu, C. Lahaye, C. Lemorini, N. Limondin-Lozouet, A. Pereira, P. Mazza, V. Robert, N. Mercier, M.A. Rossi, S. Nomade, C. Virmoux, A. Zupancich 2016. Preliminary data from Valle Giumentina Pleistocene site (Abruzzo, Central Italy): A new approach to a Clactonian and Acheulian sequence. *Quaternary International* 409: 182-194.
- Norris, C. 2005. Hermeneutic circle. In: T. Honderich (ed.), *The Oxford Companion to Philosophy*, 2nd Edition, pp. 379-380. Oxford: Oxford University Press.

- Norton, D.L. 1995. Review of M. Krausz, *Rightness and Reasons: Interpretation in Cultural Practices*. Ithaca, London: Cornell University Press, 1993. Pp. xii, 169. *Philosophy and Phenomenological Research* 55(3): 711-715.
- Nowell, A. 2000. *The Archaeology of Mind: Standardization and Symmetry in Lithics and Their Implications for the Study of the Evolution of the Human Mind*. Unpublished Doctoral Dissertation, University of Pennsylvania.
- O'Brien, M.J. 2010. The Future of Paleolithic Studies: A View from the New World. In: S.J. Lycett, P.R. Chauhan (eds.), *New Perspectives on Old Stones. Analytical Approaches to Paleolithic Technologies*, pp. 311-334. New York: Springer.
- O'Brien, M.J., R.L. Lyman (eds.) 2003. *Style, Function, Transmission: Evolutionary Archaeological Perspectives*. Salt Lake City: University of Utah Press.
- O'Brien, M.J., S.J. Shennan 2010. Issues in Anthropological Studies of Innovation. In: M.J. O'Brien, S.J. Shennan (eds.), *Innovation in Cultural Systems. Contributions from Evolutionary Anthropology*, pp. 3-17. Cambridge (MA): MIT Press.
- O'Brien, M.J., M. Collard, B. Buchanan, M.T. Boulanger 2013. Trees, thickets, or something in between? Recent theoretical and empirical work in cultural phylogeny. *Israel Journal of Ecology and Evolution* 59(2): 45-61.
- O'Connell, J.F. 1995. Ethnoarchaeology Needs a General Theory of Behavior. *Journal of Archaeological Research* 3(3): 205-255.
- O'Connell, J.F. 2006. How did modern humans displace Neanderthals? Insights from hunter-gatherer ethnography and archaeology. In: N.J. Conard (ed.), *When Neanderthals and modern humans met*, pp. 43-64. Tübingen: Kerns.
- O'Connor, A. 2007. *Finding Time for the Old Stone Age. A History of Palaeolithic Archaeology and Quaternary Geology in Britain, 1860-1960*. Oxford: Oxford University Press.
- Odell, G.H. 2001. Stone Tool Research at the End of the Millennium: Classification, Function, and Behavior. *Journal of Archaeological Research* 9(1): 45-100.
- Oevermann, U. 2001. *Strukturprobleme supervisorischer Praxis. Eine objektiv hermeneutische Sequenzanalyse zur Überprüfung der Professionalisierungstheorie*. Frankfurt am Main: Humanities Online.
- O'Farrell, M. 2004. Les pointes de La Gravette de Corbiac (Dordogne) et considérations sur la chasse au Paléolithique supérieur ancien. In: P. Bodu, C. Constantin (eds.), *Approches fonctionnelles en préhistoire*, pp. 121-138. Paris: Société préhistorique française.
- O'Higgins, P. 2000. The study of morphological variation in the hominid fossil record: biology, landmarks and geometry. *Journal of Anatomy* 197: 103-120.
- O'Higgins, P., N. Jones 2006. *Tools for Statistical Shape Analysis*. Hull York Medical School. [freely available software package *Morphologika*]
- Olesen, S.H. 2013. The societal nature of subjectivity: an interdisciplinary methodological challenge. *Historical Social Research* 38(2): 7-25.
- Olsen, W., J. Morgan 2005. A Critical Epistemology of Analytical Statistics: Addressing the Sceptical Realist. *Journal for the Theory of Social Behaviour* 35(3): 256-284.
- Olive, M. 2005. La perception du temps dans les sites magdaléniens de plein air du Bassin parisien. Du temps d'une occupation au temps des occupations. L'exemple du site d'Étiolles. *Bulletin de la Société préhistorique française* 102(4): 763-770.
- Olive, M., N. Pigeot 2006. Réflexions sur le temps d'un séjour à Étiolles (Essonne). *Bulletin de la Société préhistorique française* 103(4): 673-682.
- Olivier, L. 1999. The origins of French archaeology. *Antiquity* 73: 176-183.
- Olszewski, D.I. 1993. Zarzian microliths from Warwasi Rockshelter, Iran: scalene triangles as arrow components. In: G. Larsen-Peterkin, H.M. Bricker, P.A. Mellars (eds.), *Hunting and animal exploitation in the later Paleolithic and Mesolithic of Eurasia*, pp. 199-205. Tempe: American Anthropological Association.
- Olszewski, D.I. 2016. Reductive technology and the early Epipaleolithic of the Middle East and North Africa. In: A. Sullivan III., D.I. Olszewski (eds.), *Archaeological Variability and Interpretation in Global Perspective*, pp. 71-98. Boulder: University of Colorado Press.
- Orton, C. 2000. *Sampling in Archaeology*. Cambridge: Cambridge University Press.
- Oswalt, W.H. 1974. *Habitat and technology: the evolution of hunting*. New York: Holt, Rinehart, and Winston.
- Oswalt, W.H. 1976. *An anthropological analysis of food-getting technology*. New York (NY): Wiley.
- Otte, M. 1991. Relations Technologie-Typologie en Préhistoire. *Anthropologie* 29(1/2): 127-130.

- Otte, M., L.H. Keeley 1990. The Impact of Regionalism on Palaeolithic Studies. *Current Anthropology* 31(5): 577-582.
- Overton, W.F. 2007. A Coherent Metatheory for Dynamic Systems: Relational Organicism-Contextualism. *Human Development* 50: 154-159.
- Pagli, M. 2009. An approach to the Quina variability. Contributions of techno-functional analysis to understanding the diversity of Quina type industries: the case of Le Fond des Blanchards at Gron (France). *Human Evolution* 24(1): 77-90.
- Pappas, G. 2017. Internalist vs. Externalist Conceptions of Epistemic Justification. In: E.N. Zalta (ed.), *The Stanford Encyclopedia of Philosophy* (Fall 2017 Edition): URL = <https://plato.stanford.edu/archives/fall2017/entries/justep-intext/> [last access 28.07.2018].
- Patou-Mathis, M., P. Auguste, A. Averbough, P. Bodu, É. David, G. Giacobini, C. Leroy-Prost, G. Malerba, C. Schwab, P. Valensi (eds.) 2002. *Os 10 - Compresseurs, percuteurs, retouchoirs*. Paris: Société préhistorique française.
- Patrik, L. 1985. Is There an Archaeological Record? *Advances in Archaeological Method and Theory* 8: 27-62.
- Pelcin, A.W. 1997. The Effect of Core Surface Morphology on Flake Attributes: Evidence from a Controlled Experiment. *Journal of Archaeological Science* 24: 749-756.
- Pelegrin, J. 1986. *Technologie lithique : une méthode appliquée à l'étude de deux séries du Périgordien ancien ; Roc-de-Combe couche 8, La Côte niveau III*. Doctoral Dissertation, Université Paris X-Nanterre.
- Pelegrin, J. 1988. Technologie. In: A. Leroi-Gourhan (ed.), *Dictionnaire de la Préhistoire*, p. 1030. Paris: PUF.
- Pelegrin, J. 1990. Prehistoric lithic technology: some aspects of research. *Archaeological Review from Cambridge* 9(1): 116-125.
- Pelegrin, J. 1991. Les savoir-faire: une très longue histoire. *Terrain, Carnets du Patrimoine Ethnologique* 6: 106-113.
- Pelegrin, J. 1995. *Technologie lithique : le Châtelperronien de Roc-de-Combe (Lot) et de La Côte (Dordogne)*. Paris: Éditions de CNRS.
- Pelegrin, J. 2000. Les techniques de débitage laminaire au Tardiglaciaire: critères de diagnose et quelques réflexions. In: B. Valentin, P. Bodu, M. Christensen (eds.), *L'Europe Centrale et Septentrionale au Tardiglaciaire*, pp. 73-86. Nemours: A.P.R.A.I.F.
- Pelegrin, J. 2004. Le milieu intérieur d'André Leroi-Gourhan et l'analyse de la taille de pierre au Paléolithique. In: F. Audouze, N. Schlanger (eds.), *Autour de l'homme. Contexte et actualité d'André Leroi-Gourhan*, pp. 149-160. Antibes: Éditions APDCA.
- Pelegrin, J. 2005. Remarks About Archaeological Techniques and Methods of Knapping: Elements of a Cognitive Approach to Stone Knapping. In: V. Roux, B. Bril (eds.), *Stone Knapping, the Necessary Conditions for a Uniquely Hominin Behavior*, pp. 23-34. Cambridge: McDonald Institute for Archaeological Research.
- Pelegrin, J. 2006a. Sur le débitage laminaire de Corbiac et sur les débitages laminaires du Paléolithique supérieur. *Unpublished conference presentation issued at the round table « Le phénomène laminaire au Paléolithique moyen et supérieur en Eurasie », 6th to 7th of April 2006*.
- Pelegrin, J. 2006b. Long Blade Technology in the Old World: An Experimental Approach and some Archaeological Results. In: J. Appel, k. Knutsson (eds.), *Skilled Production and Social Reproduction*, pp. 37-68. Uppsala: Societas Archaeologica Uppsaliensis.
- Pelegrin, J. 2007. À quoi servaient ces pierres taillées exceptionnelles ? *Archeologia* 444: 40-41.
- Pelegrin, J. 2011. Sur les débitages laminaires du Paléolithique supérieur. In: F. Delpech, J. Jaubert (eds.), *François Bordes et la Préhistoire*, pp. 142-152. Paris: Éditions du C.T.H.S.
- Pelegrin, J. 2013. Les grandes feuilles de laurier et autres objets particuliers du Solutréen : une valeur de signe. In: Société d'études et de recherche archéologiques sur le Paléolithique de la vallée de la Claise (ed.), *Le Solutréen, 40 ans après Smith'66*, pp. 143-164. Tours: R.A.C.F.
- Pelegrin, J., M. O'Farrell 1998. Quelques éléments sur l'industrie lithique et sur les raccords. In: J. Pelegrin, R. White (eds.), *Abri Castanet (Sergeac, Dordogne), rapport de fouille programmée triennale (1996-1998)*. Unpublished Document.
- Pelegrin, J., C. Karlin, P. Bodu 1988. Chaînes opératoires : un outil pour le préhistorien. In: J. Tixier (ed.), *Technologie préhistorique*, pp. 55-62. Paris: Éditions du C.N.R.S.
- Pepper, S.C. 1928. Philosophy and Metaphor. *The Journal of Philosophy* 25(5): 130-132.
- Pepper, S.C. 1935a. The Root of Metaphor Theory of Metaphysics. *The Journal of Philosophy* 32(14): 365-374.
- Pepper, S.C. 1935b. The Order of Time. *University of California Publications in Philosophy* XVIII: 16.
- Pepper, S.C. 1936. On the Cognitive Value of World Hypotheses. *The Journal of Philosophy* 33(21): 575-577.

- Pepper, S.C. 1942. *World hypotheses. Prolegomena to systematic philosophy and a complete survey of metaphysics*. Berkeley: University of California Press.
- Pepper, S.C. 1943. The Status of "World Hypotheses": A Rejoinder. *The Philosophical Review* 52(6): 602-604.
- Pepper, S.C. [1945] 1963. *The Basis of Criticism in the Arts*. Cambridge (MA): Harvard University Press.
- Pepper, S.C. 1967. *Concept and Quality. A World Hypothesis*. La Salle (IL): Open Court.
- Pepper, S.C. 1970. Letter to Arthur Efron, June 5th, 1970. Cited in Efron 1980: 32, footnote 109.
- Perlès, C. 1974. Importance et évolution de l'outil préhistorique. *Archives des Maladies Professionnelles* 35(9): 816-818.
- Perlès, C. 1977. Note préliminaire sur un type d'outil particulier du site d'Orville (Indre). *Bulletin de la Société préhistorique française* 74(5): 141-144.
- Perlès, C. 1980. Économie de la matière première et économie du débitage: deux exemples grecs. In: J. Tixier (ed.), *Préhistoire et Technologie lithique*, vol 1, pp. 37-41. Paris: Centre régional de publication de Sophia Antipolis.
- Perlès, C. 1982. Les « outils d'Orville » : des nucléus à lamelles. In: D. Cahen (ed.), *Tailler ! Pour quoi faire : Préhistoire et technologie lithique / Recent progress in microwear studies*, pp. 29-148. Tervuren: Musée Royal de l'Afrique Centrale.
- Perlès, C. 1987. *Les industries lithiques taillées de Franchthi (Argolide, Grece), tome I : présentation générale et industries paléolithiques*. Bloomington/Indianapolis: Indiana University Press.
- Perlès, C. 1988. Typologie. In: A. Leroi-Gourhan (ed.), *Dictionnaire de la Préhistoire*, p. 1080. Paris: PUF.
- Perlès, C. 1991a. Introduction. In: C. Perlès (ed.), *25 Ans d'étude technologique en préhistoire. Bilan et perspectives*, pp. 7-10. Juan-les-Pins: Éditions APDCA.
- Perlès, C. 1991b. Économie des matières premières et économie du débitage : deux conceptions opposées? In: C. Perlès (ed.), *25 Ans d'étude technologique en préhistoire. Bilan et perspectives*, pp. 35-45. Juan-les-Pins: Éditions APDCA.
- Perlès C. 1992. In Search of Lithic Strategies: a Cognitive Approach to Prehistoric Chipped Stone Assemblages. In: C. Peebles, J.-C. Gardin (eds.), *Representations in Archaeology*, pp. 223-247. Bloomington: Indiana University Press.
- Perlès, C. 1993. Ecological determinism, group strategies, and individual decisions in the conception of prehistoric stone assemblages. In: A. Berthelet, J. Chavaillon (eds.), *The use of tools by human and non-human primates*, pp. 267-280. Gloucestershire: Clarendon Press.
- Perlès, C. 1998. Conceptions du temps et changement culturel en préhistoire. In: Collectif (eds.), *Le Temps*, pp. 17-22. Paris: Ministère de l'Éducation nationale, de la recherche et de la technologie, Institut Universitaire de France.
- Perlès, C. 2009. Les industries lithiques néolithiques : logiques techniques et logiques sociales. In: Collectif (eds.), *De Méditerranée et d'ailleurs... Mélanges offerts à Jean Guilaine*, pp. 557-571. Toulouse: Archives d'Écologie Préhistorique.
- Perlès, C. 2013. Tempi of Change: When Soloists don't play Together. Arrhythmia in 'Continuous' Change. *Journal of Archaeological Method and Theory* 20: 281-299.
- Perlès, C. 2016. La technologie lithique, de part et d'autre de l'Atlantique/ Paths that rarely cross: approaches to lithic technology across the Atlantic. *Bulletin de la Société préhistorique française* 113(2): 221-240.
- Perlès, C., M. Vanhaeren 2012. A. Gallay (2011) – *Pour une ethnoarchéologie théorique*. *Bulletin de la Société préhistorique française* 109(4): 796-797.
- Perreault, C., P.J. Brantingham, S.L. Kuhn, S. Wurz, X. Gao 2013. Measuring the Complexity of Lithic Technology. *Current Anthropology* 54(8): 397-406.
- Pesesse, D. 2002. *Les burins de l'unité OP10 de la Vigne Brun (Loire) : Caractérisation technologique de la variabilité typologiques*. Unpublished Master Dissertation, Université de Provence.
- Pesesse, D. 2010. Quelques repères pour mieux comprendre l'émergence du Gravettien en France. *Bulletin de la Société préhistorique française* 107(3): 465-487.
- Pesesse, D., A. Michel 2006. Le burin des Vachons : apports d'une relecture technologique à la compréhension de l'Aurignacien récent du Nord de l'Aquitaine et des Charentes. *Paléo* 18: 143-160.
- Peters, C.R., R.J. Blumenshine 1995. Landscape perspectives on possible land use patterns for early hominids in the Olduvai Basin. *Journal of Human Evolution* 29: 321-362.
- Peters, C.R., R.J. Blumenshine 1996. Landscape perspectives on possible land use patterns for Early Pleistocene hominids in the Olduvai Basin, Tanzania: Part II, expanding the landscape models. In: C. Magori, C.B. Saanane, F. Schrenk (eds.), *Four Million Years of Hominid Evolution in Africa: Papers in Honour of Dr Mary*

- Douglas Leakey's *Outstanding Contribution in Paleoanthropology*, pp. 175-221. Darmstadt: Darmstadter Beiträge zur Naturgeschichte.
- Peters, R.H. 1991. *A Critique for Ecology*. Cambridge: Cambridge University Press.
- Pétillon, J.-M., S. Ducasse 2012. From flakes to grooves: A technical shift in antlerworking during the last glacial maximum in southwest France. *Journal of Human Evolution* 62: 435-465.
- Pettitt, P.B. 2003. The Mousterian in Action: Chronology, Mobility, and Middle Palaeolithic Variability. In: N. Moloney, M.J. Shott (eds.), *Lithic Analysis at the Millennium*, pp. 29-44. London: Institute of Archaeology (UCL).
- Pettitt, P.B., M. White 2012. *The British Palaeolithic. Human Societies at the Edge of the Pleistocene World*. London: Routledge.
- Petraglia, M.D. 2006. The Indian Acheulean in global perspective. In: N. Goren-Inbar, G. Sharon (eds.), *Axe-Age: Acheulean tool-making from quarry to discard*, pp. 389-414. London: Equinox Publishing
- Petraglia, M.D., R. Korisettar (eds.) 1998. *Early Human Behaviour in Global Context: The Rise and Diversity of the Lower Palaeolithic Record*. London: Routledge.
- Petraglia, M.D., B. Allchin (eds.) 2007. *The Evolution and History of Human Populations in South Asia. Interdisciplinary Studies in Archaeology, Biological Anthropology, Linguistics and Genetics*. Dordrecht: Springer.
- Petraglia, M.D., C. Shipton 2008. Large cutting tool variation west and east of the Movius Line. *Journal of Human Evolution* 55(6): 962-966.
- Petraglia, M.D., J.I. Rose (eds.) 2010. *The Evolution of Human Populations in Arabia. Paleoenvironments, Prehistory and Genetics*. Dordrecht: Springer.
- Petraglia, M.D., N. Boivin 2014. Homo sapiens societies: South Asia. In: V. Cummings, P. Jordan, M. Zvelebil (eds.), *The Oxford Handbook of the Archaeology and Anthropology of Hunter-Gatherers*, pp. 328-345. Oxford: Oxford University Press.
- Petraglia, M.D., R. Korisettar, N. Boivin, C. Clarkson, P. Ditchfield, S. Jones, J. Koshy, M.M. Lahr, C. Oppenheimer, D. Pyle, R. Roberts, J.-L. Schwenninger, L. Arnold, K. White 2007. Middle Paleolithic Assemblages from the Indian Subcontinent Before and After the Toba Super-Eruption. *Science* 317: 114-116.
- Petraglia, M.D., C. Clarkson, N. Boivin, M. Haslam, R. Korisettar, G. Chaubey, P. Ditchfield, D. Fuller, H. James, S. Jones, T. Kivisild, J. Koshy, M.M. Lahr, M. Metspalu, R. Roberts, L. Arnold 2009a. Population increase and environmental deterioration correspond with microlithic innovations in South Asia ca. 35,000 years ago. *PNAS* 106(30): 12261-12266.
- Petraglia, M.D., R. Korisettar, M. Katsuri Bai, N.B.J. Boivin, C. Clarkson, K. Cunningham, P. Ditchfield, D. Fuller, J. Hampson, M. Haslam, S. Jones, J. Koshy, P. Miracle, C. Oppenheimer, R. Roberts, K. White 2009b. Human occupation, adaptation and behavioural change in the Pleistocene and Holocene of South India: recent investigations in the Kurnool District, Andhra Pradesh. *Journal of Eurasian Prehistory* 6(1-2): 19-166.
- Piaget, J. 1952. *The Origin of Intelligence in Children*. New York: International University Press.
- Piaget, J. 1964 [1959]. *The Early Growth of Logic in the Child*. London: Routledge/Kegan Paul Ltd. [Originally published in 1959 as "La genèse des structures logiques élémentaires" together with Bärbel Inhelder]
- Pickering, A. 1995. *The Mangle of Practice. Time, Agency, and Science*. Chicago: The University of Chicago Press.
- Pickering, T.R., J. Wallis 1997. Bone modification resulting from captive chimpanzee mastication: implications for the interpretation of Pliocene archaeological faunas. *Journal of Archaeological Science* 24: 1115-1127.
- Pickering, T.R., K. Schick, N. Toth (eds.) 2007. *Breathing Life into Fossils: Taphonomic Studies in Honor of C.K. (Bob) Brain*, pp. 281-296. Gosport (IN): Stone Age Institute Press.
- Pierce, C.S. 1901. Truth and Falsity and Error. In: J.M. Baldwin (ed.), *Dictionary of Philosophy and Psychology*, vol. 2, pp. 716-720. New York: Macmillan.
- Piette, A. 2010. *Propositions anthropologiques pour refonder la discipline*. Paris: Pétra.
- Piette, A. 2011. *Fondements à une anthropologie des hommes*. Paris: Éditions Hermann.
- Piette, A. 2016. *Separate Humans. Anthropology, Ontology, Existence*. Milan: Mimesis International.
- Piette, A. 2017. Theoretical Principles of Anthropology as a Science of Human Beings. *Yearbook of the Centre for Cosmopolitan Studies* 2017(3): 1-36.
- Pigeot, N. 1983. *Les Magdaléniens de l'Unité U5 d'Étiolles. Etude technique, économique et sociale par la dynamique du débitage, 2 volumes*. Unpublished Doctoral Dissertation (Thèse de 3e cycle), Université de Paris I-Sorbonne.
- Pigeot, N. 1986. Apprendre à débiter des lames : un cas d'éducation technique chez les Magdaléniens d'Étiolles. *Bulletin de la Société préhistorique française* 83: 67-69.

- Pigeot, N. 1987. *Magdaléniens d'Etiolles. Économie de débitage et organisation sociale*. Paris: Éditions du C.N.R.S.
- Pigeot, N. 1988a. Apprendre à debiter des lames : un cas d'éducation technique chez les Magdaléniens d'Etiolles. In: J. Tixier (ed.), *Technologie préhistorique*, pp. 63-72. Paris: Éditions du C.N.R.S.
- Pigeot, N. 1988b. Technical and social actors: flintknapping specialists and apprentices at Magdalenian Etiolles. *Archaeological Review from Cambridge* 9(1): 126-141.
- Pigeot, N. 1991. Réflexions sur l'histoire technique de l'Homme : de l'évolution cognitive à l'évolution culturelle. *Paléo* 3: 167-200.
- Pigeot, N. (ed.) 2004. *Les derniers magdaléniens d'Etiolles : Perspectives culturelles et paléohistoriques*. Paris: Éditions du CRNS.
- Pigeot, N. 2005. « Les valeurs sociales ont varié au cours du Magdalénien ». Conversation between Nicole Pigeot and Jean Zammit. *La Recherche*, March 2005 [URL = <http://www.larecherche.fr/nicole-pigeot-%C2%AB-les-valeurs-sociales-ont-vari%C3%A9-au-cours-du-magdal%C3%A9nien-%C2%BB>].
- Pigeot, N. 2011. Chaînes Opératoires: Contexte Théorique et Potentiel Cognitif. In: R. Treuil (ed.), *L'archéologie Cognitive*, pp. 149-171. Paris: Éditions de la Maison des Sciences de l'Homme (Cogniprisme).
- Ploux, S. 1989. Approche Archéologique de La Variabilité des Comportements Techniques Individuels: L'exemple Pigeot, N., M. Phillipe, G. Le Licon, M. Morgenstern 1991. Systèmes techniques et essai de technologie culturelle à Étiolles : nouvelles perspectives. In: C. Perlès (ed.), *25 Ans d'étude technologique en préhistoire. Bilan et perspectives*, pp. 169-186. Juan-les-Pins: Éditions APDCA.
- Pitt, J.C. 2001. The dilemma of case studies: Toward a heraclitian philosophy of science. *Perspectives on Science* 9(4): 373-382.
- Ploux, S. 1983. *Étude de débitages expérimentaux : la marque du tailleur*. Publications du l'URA 28, Préhistoire et Technologie, Cahier 2: 109-179.
- Ploux, S. 1988. *Approche archéologique de la variabilité des comportements individuels. L'exemple de quelques tailleurs magdaléniens à Pincevent*. Unpublished Doctoral Dissertation, Université de Nanterre – Paris X.
- Ploux, S. 1991. Technologie, technicité, techniciens : méthode de détermination d'auteur et comportements techniques individuels. In: C. Perlès (ed.), *25 Ans d'étude technologique en préhistoire. Bilan et perspectives*, pp. 201-214. Juan-les-Pins: Éditions APDCA.
- Ploux, S., S. Soriano 2003. Umm el Tlel, une séquence du Paléolithique supérieur en Syrie centrale. Industries lithiques et chronologie culturelle. *Paléorient* 29(2): 5-34.
- Ploux, S., C. Karlin 2014. La gestion d'un savoir-faire, le débitage. In: M. Julien, C. Karlin (eds.), *Un automne à Pincevent. Le campement magdalénien du niveau IV20*, pp. 113-134. Paris: Société préhistorique française.
- Ploux, S., C. Karlin, P. Bodu 1991. D'une chaîne à l'autre : normes et variations dans le débitage laminaire magdalénien. *Techniques & Culture* 77-78: 87-114.
- Plummer, T. 2004. Flaked Stones and Old Bones: Biological and Cultural Evolution at the Dawn of Technology. *Yearbook of Physical Anthropology* 47: 118-164.
- Plummer, T., C.B. Stanford 2000. Analysis of a bone assemblage made by chimpanzees at Gombe National Park, Tanzania. *Journal of Human Evolution* 39: 345-465.
- Plutniak, S. 2015. Refrain from Standards? French, Cavemen and Computers: A (short) Story of Multidimensional Analysis in French Prehistoric Archaeology. In: O. Schlaudt, L. Huber (eds.), *Standardization in Measurement: Philosophical, Historical and Sociological Issues*, pp. 39-52. London: Routledge Chapman Hall.
- Plutniak, S. 2016. Interests on the margins of the discipline: computing, engineers and archaeologists in France (1950-2000). In: G. Delley, M. Díaz-Andreu, F. Djindjian, V.M. Fernández, A. Guidi, M-A. Kaeser (eds.), *History of Archaeology: International Perspectives*, pp. 221-232. Oxford: Archaeopress.
- Plutniak, S., M. Tarantino 2016. An influential outsider. Georges Laplace between French institutions and Italian prehistory. In: G. Delley, M. Díaz-Andreu, F. Djindjian, V.M. Fernández, A. Guidi, M-A. Kaeser (eds.), *History of Archaeology: International Perspectives*, pp. 79-89. Oxford: Archaeopress.
- Pobiner, B. L., R.J. Blumenschine 2003. A taphonomic perspective on Oldowan hominid encroachment on the carnivoran paleoguild. *Journal of Taphonomy* 1: 115-141.
- Pobiner, B.L., D.R. Braun 2005 Applying actualism: considerations for future research. *Journal of Taphonomy* 3: 57-65.
- Pobiner, B.L., J. DeSilva, W.J. Sanders, J.C. Mitani 2007. Taphonomic analysis of skeletal remains from chimpanzee hunts at Ngogo, Kibale National Park, Uganda. *Journal of Human Evolution* 52: 614-636.
- Polanyi, K. 2001 [1944]. *The Great Transformation: The Political and Economic Origins of our Time*. Boston (MA): Beacon.

- Pope, M., K. Russel, K. Watson 2006. Biface form and structured behaviour in the Acheulean. *Lithics: The Journal of the Lithic Studies Society* 27: 44-57.
- Popescu, G.M. 2015. *Late Pleistocene Hunter-Gatherer Settlement and Ecology of the Romanian Carpathians and Adjacent Areas*. Unpublished Doctoral Dissertation, Arizona State University.
- Popper, K. 1945. *The Open Society and Its Enemies*. London: Routledge.
- Popper, K. 1965. *The Logic of Scientific Discovery*. New York (NY): Harper & Row.
- Popper, K. 1968. *Conjectures and Refutations*. New York (NY): Harper & Row.
- Porter, T. 1986. *The Rise of Statistical Thinking: 1820-1900*. Princeton (NJ): Princeton University Press.
- Poston, T., K. McCain (eds.) 2017. *Best Explanations: New Essays on Inference to the Best Explanation*. Oxford: Oxford University Press.
- Potts, R. 1982. *Lower Pleistocene Site Formation and Hominid Activities at Olduvai Gorge, Tanzania*. Unpublished Doctoral Dissertation, Harvard University.
- Potts, R. 1988. *Early Hominid Activities at Olduvai*. New York: Aldine.
- Potts, R. 1991. Why the Oldowan? Plio-Pleistocene toolmaking and the transport of resources. *Journal of Anthropological Research* 47(2): 153-176.
- Potts, R. 1996a. Evolution and climate variability. *Science* 273: 922-923.
- Potts, R. 1996b. *Humanity's Descent: The Consequences of Ecological Instability*. New York: William Morrow & Co.
- Potts, R. 1998. Variability Selection in Hominid Evolution. *Evolutionary Anthropology* 7: 81-96.
- Potts, R. 2007. Environmental hypotheses of Pliocene human evolution. In: R. Bobe, Z. Alemseged, A.K. Behrensmeyer (eds.), *Hominin Environments in the East African Pliocene: an Assessment of the Faunal Evidence*, pp. 25-50. New York: Springer.
- Potts, R. 2012a. Evolution and Environmental Change in Early Human Prehistory. *Annual Review of Anthropology* 41: 151-167.
- Potts, R. 2012b. Environmental and Behavioral Evidence Pertaining to the Evolution of Early Homo. *Current Anthropology* 53(6): 299-317.
- Potts, R. 2013. Hominin evolution in settings of strong environmental variability. *Quaternary Science Reviews* 73: 1-13.
- Potts, R., C. Sloan 2010. *What Does It Mean To Be Human?* Washington D.C.: National Geographic.
- Powell, A., S. Shennan, M.G. Thomas 2009. Late Pleistocene demography and the appearance of modern human behavior. *Science* 324: 1298-1301.
- Premo, L.S., G.B. Tostevin 2016. Cultural Transmission on the Taskscape: Exploring the Effects of Taskscape Visibility on Cultural Diversity. *PLoS ONE* 11(9): e0161766.
- Pritchard, D. 2015. Anti-luck epistemology and the Gettier problem. *Philosophical Studies* 172(1): 93-111.
- Putnam, H. 1967. Psychological Predicates. In: W.H. Capitan, D.D. Merrill (eds.), *Art, Mind, and Religion*, pp. 37-48. Pittsburgh: University of Pittsburgh Press.
- Putnam, H. 1981. *Reason, Truth and History*. Cambridge: Cambridge University Press.
- Putnam, H. 1987. Truth and Convention. In: J. Conant (ed.) 1990, *Realism with a Human Face*, pp. 96-104. Cambridge (MA): Harvard University Press.
- Putnam, H. 1988. *Representation and Reality*. Cambridge (MA): The MIT Press.
- Putnam, H. 1994. The Question of Realism. In: J. Conant (ed.), *Words and Life*, pp. 295-312. Cambridge (MA): Harvard University Press.
- Putnam, H. 2001. Reply to Jennifer Case. *Revue internationale de philosophie* 218: 431-438.
- Queiroz, J., F. Merrell (eds.) 2005. Abduction – between subjectivity and objectivity. *Semiotica* 153 (1/4).
- Quine, W.V. 1951a. Main Trends in Recent Philosophy: Two Dogmas of Empiricism. *The Philosophical Review* 60(1): 20-43.
- Quine, W.V. 1951b. *Pursuit of truth*. Cambridge (MA): Harvard University Press.
- Quine, W.V. 1975. On empirically equivalent systems of the world. *Erkenntnis* 9: 313-328.
- Quine, W.V. 1960. *Word and Object*. Cambridge (MA): MIT Press.
- Quine, W.V., J.S. Ullian [1970] 1978. *The Web of Belief*. New York: Random House.
- Quinet, É. 1990. *La planification française*. Paris: PUF.

- Raab, L.M., A.C. Goodyear 1984. Middle-Range Theory in Archaeology: A Critical Review of Origins and Applications. *American Antiquity* 49: 255-268.
- Rabardel, P. 1995. *Les Hommes et les technologies. Approche cognitive des instruments contemporains*. Paris: Armand Colin.
- Ramírez Galicia, A. 2016. *Faire de la préhistoire « sur le tas » : Quelques notes sur l'histoire intellectuelle de l'ethnologie et de la technologie préhistoriques françaises contemporaines*. Unpublished manuscript.
- Rasse, M. 2010. *Espace et temps des premières sociétés, pour une approche des sociétés de la préhistoire par l'espace*. Unpublished Habilitation, Université de Rouen.
- Rapkin, B.D., D.A. Luke 1993. Cluster Analysis in Community Research: Epistemology and Practice. *American Journal of Community Psychology* 21(2): 247-277.
- Read, D. 2008. An Interaction Model for Resource Implement Complexity Based on Risk and Number of Annual Moves. *American Antiquity* 73: 599-625.
- Reck, A.J. 1982. Pepper and Recent Metaphilosophy. *The Journal of Mind and Behavior* 3(3): 207-216.
- Reichenbach, H. 1938. *Experience and Prediction. An Analysis of the Foundations and the Structure of Knowledge*. Chicago: University of Chicago Press.
- Reid, J.J. 1980. Book review of Analytical Archaeologist. Norman Hammond et al. eds. New York: Academic Press. *American Anthropologist* 82: 878-879.
- Reif, W.-E. 1986. The Search for a Macroevolutionary Theory in German Paleontology. *Journal of the History of Biology* 19(1): 79-130.
- Renard, C. 2010. *Les premières expressions du Solutréen dans le Sud-Ouest français. Evolution techno-économique des équipements lithiques au cours du Dernier Maximum Glaciaire*. BAR International Series 2070. Oxford: Archaeopress.
- Renard, C., J.-M. Geneste 2006. De la « complexité » des productions lithiques dans le Solutréen supérieur d'Aquitaine. In: L. Astruc, F. Bon, V. Léa, P.-Y. Milcent, S. Philibert (eds.), *Normes techniques et pratiques sociales: de la simplicité des outillages pré- et protohistoriques*, pp. 119-128. Antibes: APDCA.
- Renard, C., S. Ducasse 2015. De la rupture typologique à la fracture socio-économique. Implications sur les systèmes de mobilité entre Solutréen récent et Badegoulien dans le Sud-Ouest français (24-21 ka cal. BP). In: N. Naudinot, L. Meignen, D. Binder, G. Querré (eds.), *Les systèmes de mobilité de la Préhistoire au Moyen Âge*, pp. 193-208. Antibes: Éditions APDCA.
- Renfrew, C. 1969. Trade and culture process in European prehistory. *Current Anthropology* 10: 151-169.
- Renfrew, C., P. Bahn 2012 [1991]. *Archaeology: Theories, Methods, and Practice*. 6th Edition. New York: Thames & Hudson.
- Reti, J.S. 2016. Quantifying Oldowan Stone Tool Production at Olduvai Gorge, Tanzania. *PLoS ONE* 11(1): e0147352.
- Révillion, S. 1993. Question typologique à propos des industries laminaires du paléolithique moyen de Seclin (Nord) et de Saint-Germain-des-Vaux/Port-Racine (Manche) : lames levallois ou lames non levallois ?. *Bulletin de la société préhistorique française* 90(4): 269-274.
- Révillion, S. 1994. *Les industries laminaires du Paléolithique moyen en Europe septentrionale. L'exemple des gisements de Saint-Germain-des-Vaux/Port-Racine (Manche), de Seclin (Nord) et de Riencourt-les-Bapaume (Pas-de-Calais)*. Lille: Publications du CERP.
- Rezek, Z., S. Lin, R. Iovita, H.L. Dibble 2011. The relative effects of core surface morphology on flake shape and other attributes. *Journal of Archaeological Science* 38(6): 1346-1359.
- Rezek, Z., S.C. Lin, H.L. Dibble 2016. The Role of Controlled Experiments in Understanding Variation in Flake Production. In: A. Sullivan III., D.I. Olszewski (eds.), *Archaeological Variability and Interpretation in Global Perspective*, pp. 307-320. Boulder: University of Colorado Press.
- Rezek, Z., H.L. Dibble, S.P. McPherron, D.R. Braun, S.C. Lin 2018. Two million years of flaking stone and the evolutionary efficiency of stone tool technology. *Nature Ecology & Evolution* 2: 628-633.
- Rheinberger, H.-J. 1992. *Experiment, Differenz, Schrift. Anmerkungen zur Geschichte epistemischer Dinge*. Marburg: Basilikenpresse.
- Richard, N. 1992. *L'invention de la préhistoire. Une anthologie*. Paris: Presses Pocket, « Agora ».
- Richerson, P.J., R. Boyd 2005. *Not By Genes Alone: How Culture Transformed Human Evolution*. Chicago: University of Chicago Press.
- Richter, J. 2018. *Altsteinzeit. Der Weg des frühen Menschen von Afrika bis in die Mitte Europas*. Stuttgart: Kohlhammer.
- Ricoeur, P. [1955] 1965. *History and Truth*. Translated by C.A. Kelbley. Evanston: Northwestern University Press.

- Ricoeur, P. [2000] 2004. *Memory, History, Forgetting*. Translated by. K. Blamey and D. Pellauer, Chicago: University of Chicago Press.
- Riel-Salvatore, J. 2010. A Niche Construction Perspective on the Middle-Upper Paleolithic Transition in Italy. *Journal of Archaeological Method and Theory* 17(4): 323-355.
- Riel-Salvatore, J., C.M. Barton 2004. Late Pleistocene Technology, Economic Behavior, and Land-Use Dynamics in Southern Italy. *American Antiquity* 69(2): 257-274.
- Riel-Salvatore, J., G. Popescu, C.M. Barton 2008. Standing at the gates of Europe: Human behavior and biogeography in the Southern Carpathians during the Late Pleistocene. *Journal of Anthropological Archaeology* 27(4): 399-417.
- Rigaud, J.-P. 1978. The Significance of Variability Among Lithic Artifacts: A Specific Case from Southwestern France. *Journal of Anthropological Research* 34(3): 299-310.
- Robbins, L. 1932. *An essay on the nature and significance of economics*. London: Macmillan and Co.
- Roberts, P. 2016. 'We have never been behaviourally modern': The implications of Material Engagement Theory and Metaplasticity for understanding the Late Pleistocene record of human behaviour. *Quaternary International* 40A: 8-20.
- Roberts, P. 2017. Forests of plenty: Ethnographic and archaeological rainforests as hotspots of human activity. *Quaternary International* 448: 1-4.
- Roberts, P., N. Boivin, M.D. Petraglia 2015. The Sri Lankan 'Microlithic' Tradition c. 38,000 to 3,000 Years Ago: Tropical Technologies and Adaptations of Homo sapiens at the Southern Edge of Asia. *Journal of World Prehistory* 28: 69-112.
- Roberts, P., N. Boivin, J. Lee-Thorp, M.D. Petraglia, J. Stock 2016. Tropical Forests and the Genus Homo. *Evolutionary Anthropology* 25: 306-317.
- Robertson, T., P. Atkins 2018. Essential vs. Accidental Properties. In: E.N. Zalta (ed.), *The Stanford Encyclopedia of Philosophy* (Spring 2018 Edition): URL = <https://plato.stanford.edu/archives/spr2018/entries/essential-accidental/> [last accessed 16.07.2018].
- Robinson, E., F. Sellet (eds.) 2018. *Lithic Technological Organization and Paleoenvironmental Change. Global and Diachronic Perspectives*. New York: Springer.
- Rocca, R. 2013. *Peut-on définir des aires culturelles au Paléolithique inférieur ? Originalité des premières industries lithiques en Europe centrale dans le cadre du peuplement de l'Europe*. Unpublished Doctoral Dissertation, Université de Paris X-Nanterre.
- Roche, H., J. Tixier 1982. Les accidents de taille. *Studia praehistorica belgica* 2: 65-76.
- Roche, H., J.-P. Texier 1991. La notion de complexité dans un ensemble lithique. Application aux séries acheuléennes d'Isenya (Kenya). In: C. Perlès (ed.), *25 Ans d'étude technologique en préhistoire. Bilan et perspectives*, pp. 99-108. Juan-les-Pins: Éditions APDCA.
- Rodriguez-Pereyra, G. 2016. Nominalism in Metaphysics. In: E.N. Zalta (ed.), *The Stanford Encyclopedia of Philosophy*. URL = <https://plato.stanford.edu/archives/win2016/entries/nominalism-metaphysics> [last accessed 13.02.2018].
- Roe, D.A. 1968. British Lower and Middle Palaeolithic handaxe groups. *Proceedings of the Prehistoric Society* 34: 1-82.
- Roebroeks, W., R.H.A. Corbey 2001. Biases and double standards in palaeoanthropology. In: R. Corbey, W. Roebroeks (eds.), *Studying Human Origins. Disciplinary History and Epistemology*, pp. 67-76. Amsterdam: Amsterdam University Press.
- Rolland, N. 1977. New Aspects of Middle Paleolithic Variability in Western Europe. *Nature* 255: 251-252.
- Rolland, N. 1981. The Interpretation of Middle Paleolithic Variability. *Man* 16: 15-42.
- Rolland, N., H. Dibble 1990. A New Synthesis of Middle Paleolithic Variability. *American Antiquity* 55(3): 480-499.
- Romanowska, I. 2015. Agent-based Modelling and Archaeological Hypothesis Testing: the Case Study of the European Lower Palaeolithic. In: A. Travaglia (ed.), *Across Space and Time*, pp. 203-214. Amsterdam: Amsterdam University Press.
- Rorty, R. (ed.) 1967. *The Linguistic Turn: Recent Essays in Philosophical Method*. Chicago: University of Chicago Press.
- Rorty, R. 1998. *Truth and Progress*. Cambridge: Cambridge University Press.
- Rossignol, J. 1992. Concepts, Methods, and Theory Building: A Landscape Approach. In: J. Rossignol, L. Wandsnider (eds.), *Space, Time, and Archaeological Landscapes*, pp. 3-19. New York: Springer.
- Roth, B.J., H.L. Dibble 1998. Production and transport of blanks and tools at the French Middle Paleolithic site of Combe-Capelle bas. *American Antiquity* 63: 47-62.

- Roussel, M. 2011. *Normes et variations de la production lithique durant le Châtelperronien: la séquence de la Grande-Roche-de-la-Plématrie à Quinçay (Vienne)*. Unpublished Doctoral Dissertation, Université de Paris X-Nanterre.
- Roussel, M. 2013. Méthodes et rythmes de débitage au Châtelperronien: comparaison avec le Protoaurignacien. *Comptes Rendus Palevol* 12(4): 233-241.
- Roux, V. 2013. Ethnoarchaeology in France: Trends and Perspectives. In: A. Marciniak, N. Yalman (eds.), *Contesting Ethnoarchaeologies: Traditions, Theories, Prospects*, pp. 17-34. New York: Springer.
- Ruebens, K. 2012. *From Keilmesser to Bout Coupé Handaxes: Macro-Regional Variability among Western European Late Middle Palaeolithic Bifacial Tools*. Unpublished Doctoral Dissertation, University of Southampton.
- Ruebens, K. 2014. Late Middle Palaeolithic bifacial technologies across northwest Europe: Typo-technological variability and trends. *Quaternary International* 350: 130-146.
- Ruebens, K, R.M. Wragg Sykes 2016. Spatio-temporal variation in late Middle Palaeolithic Neanderthal behaviour: British bout coupé handaxes as a case study. *Quaternary International* 411(Part A): 305-326.
- Russell, B. 1971 [1912]. *Problems of Philosophy*. Oxford: Oxford University Press.
- Sabloff, J.A., G.R. Willey 1967. The Collapse of Maya Civilization in the Southern Lowlands: a Consideration of History and Process. *Southwestern Journal of Anthropology* 23: 311-336.
- Sackett, J.R. 1966. Quantitative analysis of Upper Paleolithic stone tools. *American Anthropologist* 68(2): 356-394.
- Sackett, J.R. 1973. Style, function and artifact variability in Paleolithic assemblages. In: C. Renfrew (ed.), *The explanation of culture change*, pp. 317-325. London: Duckworth.
- Sackett, J.R. 1982. Approaches to style in lithic archaeology. *Journal of Anthropological Archaeology* 1(1): 59-112.
- Sackett, J.R. 1986. Style, Function, and Assemblage Variability: A Reply to Binford. *American Antiquity* 51(3): 628-634.
- Sackett, J.R. 1991. Straight Archaeology French Style: The Phylogenetic Paradigm in Historic Perspective. In: G.A. Clark (ed.), *Perspectives on the Past: Theoretical Biases in Mediterranean Hunter-Gatherer Research*, pp. 109-139. Philadelphia: University of Pennsylvania Press.
- Sackett, J.R. 1999. *The archaeology of Solvieux: an Upper Paleolithic open air site in France*. Los Angeles: Monumenta Archaeologica 19.
- Sackett, J.R. 2014. François Bordes and the Old Stone Age. *Bulletin of the History of Archaeology* 24(3): 1-9.
- Sahlins, M. 1972. *Stone Age Economics*. New York: Aldine de Gruyter.
- Salmon, W.C. 1967. *Foundations of Scientific Inference*. Pittsburgh (PA): University of Pittsburgh Press.
- Salmon, W. 1984. *Scientific Explanation and the Causal Structure of the World*. Princeton: Princeton University Press.
- Sandgathe, D.M. 2004. An Alternative Interpretation of the Levallois Reduction Technique. *Lithic Technology* 29(2): 147-159.
- Sartre, J.-P. 1960. *Critique de la raison dialectique*. Paris: Éditions Gallimard.
- Scarre, C. 1999. Archaeological theory in France and Britain. *Antiquity* 73: 155-161.
- Scerri, E.M.L., H.S. Groucutt, R.P. Jennings, M.D. Petraglia 2014. Unexpected technological heterogeneity in northern Arabia indicates complex Late Pleistocene demography at the gateway to Asia. *Journal of Human Evolution* 75: 125-142.
- Scerri, E.M.L., B. Gravina, J. Blinkhorn, A. Delagnes 2016. Can Lithic Attribute Analyses Identify Discrete Reduction Trajectories? A Quantitative Study Using Refitted Lithic Sets. *Journal of Archaeological Method and Theory* 23(2): 669-691.
- Scerri, E.M.L., M.G. Thomas, A. Manica, P. Gunz, J.T. Stock, C. Stringer, M. Grove, H.S. Groucutt, A. Timmermann, G.P. Rightmire, F. d'Errico, C.A. Tryon, N.A. Drake, A.S. Brooks, R.W. Dennell, R. Durbin, B.M. Henn, J. Lee-Thorp, P. deMenocal, M.D. Petraglia, J.C. Thompson, A. Scally, L. Chikhi 2018. Did Our Species Evolve in Subdivided Populations across Africa, and Why Does It Matter? *Trends in Ecology & Evolution* 2399: DOI: <https://doi.org/10.1016/j.tree.2018.05.005>.
- Schick, J.F.M. 2013. Die Erfindung der Offenheit. Kreatives Handeln im Ausgang von Gilbert Simondon. In: J.F.M. Schick, R.H. Ziegler (eds.), *Die innere Logik der Kreativität*, pp. 153-179. Würzburg: Königshausen & Neumann.
- Schick, J.F.M. 2018. Vom homo faber zum homo coordinans: Intuition, Technik und Erfindung bei Gilbert Simondon. In: D. Magnus, S. Rickenbacher (eds.), *Technik-Ereignis-Material. Neue Perspektiven auf Ontologie, Aisthesis und Ethik der stofflichen Welt*, in press. Berlin: Kadmos.

- Schick, K.D. 1986. *Stone Age Sites in the Making: Experiments in the Formation and Transformation of Archaeological Occurrences*. BAR International Series 314. Oxford: Archaeopress.
- Schick, K.D. 1987. Modeling the formation of Early Stone Age artifact concentrations. *Journal of Human Evolution* 16(7-8): 789-807.
- Schick, K.D. 1997. Experimental Studies of Site-Formation Processes. In: G.L. Isaac, B. Isaac (eds.), *Koobi Fora Research Project, Volume 5: Plio-Pleistocene Archaeology*, pp. 244-256. Oxford: Oxford University Press.
- Schick, K.D., N. Toth 1993. *Making Silent Stones Speak: Human Evolution and the Dawn of Technology*. New York: Simon and Schuster.
- Schick, K.D., N. Toth 2001. Paleoanthropology at the Millennium. In: G.M. Feinman, T.D. Price (eds.), *Archaeology at the Millennium: A Sourcebook*, pp. 39-108. New York: Springer.
- Schiffer, M.B. 1972. Archaeological Context and Systemic Context. *American Antiquity* 37(2): 156-165.
- Schiffer, M.B. 1976. *Behavioral Archeology*. New York: Academic Press.
- Schiffer, M.B. 1983. Toward the Identification of Formation Processes. *American Antiquity* 48(4): 675-706.
- Schiffer, M.B. 1988. The Structure of Archaeological Theory. *American Antiquity* 53: 461-485.
- Schindewolf, O.H. 1950. *Grundfragen der Paläontologie*. Stuttgart: Schweizerbart'sche Verlagsbuchhandlung.
- Schiwy, G. 2006. Nachwort: Teilhard de Chardins « Entstehung des Menschen » zwischen Kreationismus, Existentialismus und Evolutionismus. In: P. Teilhard de Chardin, *Die Entstehung des Menschen*, pp. 131-139. Translated by G. Scheel. Munich: C.H. Beck.
- Schlanger, N. 1990. Techniques as human action – two perspectives. *Archaeological Review from Cambridge* 9(1): 18-26.
- Schlanger, N. 1991. Le fait technique total. La raison pratique et les raisons de la pratique dans l'œuvre de Marcel Mauss. *Terrain* 16: 114-130.
- Schlanger, N. 1994. Mindful technology: unleashing the *chaîne opératoire* for an archaeology of mind. In: C. Renfrew, E.B.W. Zubrow (eds.), *The Ancient Mind: Elements of a Cognitive Archaeology*, pp. 143-151. Cambridge: Cambridge University Press.
- Schlanger, N. 2004. « Suivre les gestes, éclat par éclat » – la chaîne opératoire d'André Leroi-Gourhan. In: Audouze, F., N. Schlanger (eds.), *Autour de l'homme. Contexte et actualité d'André Leroi-Gourhan*, pp. 5-25. Antibes: Éditions APDCA.
- Schlanger, N. 2005. The Chaîne Opératoire. In: C. Renfrew, P. Bahn (eds.), *Archaeology: the key concepts*, pp. 25-31. London: Routledge.
- Schlanger, N. 2012. Une technologie engagé : Marcel Mauss et l'étude des techniques dans les sciences sociales. In: N. Schlanger (ed.), *Marcel Mauss. Techniques, technologie et civilisation*, pp. 17-134. Paris: Quadrigé.
- Schlanger, N. 2015. L'insaisissable technologie d'André Leroi-Gourhan. Des tendances et des faits des années 1930 à l'après-guerre. In: P. Soulier (ed.), *André Leroi-Gourhan, « l'homme simplement »*, pp. 103-116. Paris: Éditions de Boccard.
- Schlick, M. 1932/33. Positivism and Realism. *Erkenntnis* 3: 1-31 (in German). Translated by Peter Heath and reprinted in: R. Boyd, P. Gasper, J.D. Trout (eds.) 1991, *The Philosophy of Science*. Cambridge (MA): MIT Press.
- Schlick, M. 1959. The Foundation of Knowledge. In: A.J. Ayer (ed.), *Logical Positivism*, pp. 209-227. New York: Free Press.
- Schmider, B. 1971. *Les industries lithiques du Paléolithique supérieur en Ile-de-France*. Paris: Éditions CNRS.
- Schmider, B. 1982. The Magdalenian Culture of the Paris River-Basin and Its Relationship with the Nordic Cultures of the Late Old Stone Age. *World Archaeology* 14(2): 259-269.
- Schmider, B. 1988. Les industries du centre du Bassin parisien au Paléolithique récent : essai de chronologie. In: M. Otte (ed.), *De la Loire à l'Oder : les civilisations du Paléolithique final dans le nord-ouest européen, volume 1*, pp. 1-12. Oxford/Liège: BAR International Series/ERAUL.
- Schmider, B., A. Roblin-Jouve 2008. *Le Massif de Fontainebleau au Paléolithique supérieur : les grands sites d'habitat – Évolution des cultures et des paysages*. Liège: ERAUL 120.
- Schnapp, A. 1980. *L'archéologie aujourd'hui*. Paris: Hachette.
- Schnapp, A. 1993. *The Discovery of the Past*. Translated by I.A. Kinnes, G. Varndell. London: British Museum Press.
- Schneider, H.K. 1964. A Model of African Indigenous Economy and Society. *Comparative Studies in Society and History VII*: 35-55.
- Schneider, H.K. 1974. *Economic Man*. New York: Free Press.

- Scholl, R., T. Rätz 2016. Towards a Methodology for Integrated History and Philosophy of Science. In: T. Sauer, R. Scholl (eds.), *The Philosophy of Historical Case Studies*, pp. 69-91. Basel: Springer.
- Schuh, R.T. 2000. *Biological systematics: principles and applications*. Ithaca (NY): Cornell University Press.
- Schurz, G. (ed.) 1988. *Erklären und Verstehen in der Wissenschaft*. München: Verlag Oldenbourg.
- Schurz, G. 1999. Explanation as Unification. *Synthese* 120(1): 95-114.
- Schurz, G. 2011. *Evolution in Natur und Kultur. Eine Einführung in die verallgemeinerte Evolutionstheorie*. Heidelberg: Spektrum.
- Schurz, G., M. Carrier (eds.) 2013. *Werte in den Wissenschaften. Neue Ansätze zum Werturteilsstreit*. Frankfurt a. Main: Suhrkamp.
- Scott, B. 2011. *Becoming Neanderthals: The earlier British middle Palaeolithic*. Oxford: Oxbow Books.
- Scruton, R. 1985. *Thinkers of the New Left*. Harrow: Longman.
- Scruton, R. 1997. *The Aesthetics of Music*. Oxford: Oxford University Press
- Scruton, R. 2007. Thoughts on Rhythm. In: K. Stock (ed.), *Philosophers on Music: Experience, Meaning, and Work*, pp. 226-255. Oxford: Oxford University Press.
- Sellet, F. 1993. Chaîne Opératoire. The Concept and Its Applications. *Lithic Technology* 18(1-2): 106-112.
- Sellet, F. 1995. Levallois or Not Levallois? Does it Really Matter? Learning from an African Case. In: H.L. Dibble, O. Bar-Yosef (eds.), *The Definition and Interpretation of Levallois Technology*, pp. 25-39. Madison: Prehistory Press.
- Sept, J., D. Pilbeam (eds.) 2012. *Casting the Net Wide: Papers in Honor of Glynn Isaac and His Approach to Human Origins Research*. Oxford: Oxbow Books.
- Séris, J.-P. 1994. *La technique*. Paris: PUF.
- Shadish, W.R., T.D. Cook, D.T. Campbell 2002. *Experimental and Quasi-Experimental Designs for Generalized Causal Inference*. Boston/New York: Houghton Mifflin Company.
- Shanks, M. 1992. *Experiencing the Past. On the character of Archaeology*. London: Routledge.
- Shea, J.J. 2003. Neandertals, Competition, and the Origin of Modern Human Behavior in the Levant. *Evolutionary Anthropology* 12: 173-187.
- Shea, J.J. 2007. Behavioral differences between Middle and Upper Paleolithic Homo sapiens in the East Mediterranean Levant: the roles of intraspecific competition and dispersal from Africa. *Journal of Anthropological Research* 64: 449-488.
- Shea, J.J. 2009. The Impact of Projectile Weaponry on Late Pleistocene Human Evolution. In: J.-J. Hublin, M. Richards (eds.), *The Evolution of Hominid Diets: Integrating approaches to the study of Palaeolithic subsistence*, pp. 1987-1997. New York: Springer.
- Shea, J.J. 2011a. Stone Tool Analysis and Human Origins Research: Some Advice from Uncle Screwtape. *Evolutionary Anthropology* 20: 48-53.
- Shea, J.J. 2011b. Homo sapiens Is as Homo sapiens Was. Behavioral Variability versus “Behavioral Modernity” in Paleolithic Archaeology. *Current Anthropology* 52(1): 1-35.
- Shea, J.J. 2011c. Behavioral Modernity – Not Again: A Reply to Porr. *Current Anthropology* 52(4): 583-584.
- Shea, J.J. 2013a. *Stone Tools in the Paleolithic and Neolithic Near East. A Guide*. Cambridge: Cambridge University Press.
- Shea, J.J. 2013b. Lithic Modes A–I: A New Framework for Describing Global-Scale Variation in Stone Tool Technology Illustrated with Evidence from the East Mediterranean Levant. *Journal of Archaeological Method and Theory* 20(1): 151-186.
- Shea, J.J. 2014. Sink the Mousterian? Named stone tool industries (NASTIES) as obstacles to investigating hominin evolutionary relationships in the Later Middle Paleolithic Levant. *Quaternary International* 350: 169-179.
- Shea, J.J. 2015. Strategic Modeling in Pleistocene Archeology, Thank You, Irv!. In: J.G. Fleagle, S. Blaffer Hrdy (eds.), *Irven DeVore, 1934-2014*, pp. 99-100. With contributions by B. Smuts, R. Trivers, R. Wrangham, R.A. Mittermeier, K.B. Strier and J.J. Shea. *Evolutionary Anthropology* 24: 85-100.
- Shea, J.J. 2017a. *Stone Tools in Human Evolution. Behavioral Differences among Technological Primates*. Cambridge: Cambridge University Press.
- Shea, J.J. 2017b. Occasional, obligatory, and habitual stone tool use in hominin evolution. *Evolutionary Anthropology* 26: 200-217.
- Shea, J.J., J.D. Klenck 1993. An Experimental Investigation of the Effects of Trampling on the Results of Lithic Microwear Analysis. *Journal of Archaeological Science* 20(2): 175-194.

- Shea, J.J., D.E. Lieberman (eds.) 2009. *Transitions in Prehistory: Essays in Honor of Ofer Bar-Yosef*. Oxford: Oxbow Books.
- Shea, J.J., M.L. Sisk 2010. Complex Projectile Technology and Homo sapiens Dispersal into Western Eurasia. *PaleoAnthropology* 2010: 100-122.
- Shelley, C. 1996. Visual Abductive Reasoning in Archaeology. *Philosophy of Science* 63(2): 278-301.
- Shennan, S.J. 1993. After social evolution: a new archaeological agenda? In: N. Yoffee, A. Sherratt (eds.), *Archaeological theory: who sets the agenda?*, pp. 53-59. Cambridge: Cambridge University Press.
- Shennan, S.J. 1997 [1988]. *Quantifying Archaeology*. Iowa City: University of Iowa Press.
- Shennan, S.J. 2001. Demography and cultural innovation: a model and its implications for the emergence of modern human culture. *Cambridge Archaeological Journal* 11(1): 5-16.
- Shennan, S.J. 2002. *Genes, Memes and Human History: Darwinian Archaeology and Cultural Evolution*. London: Thames & Hudson.
- Shennan, S.J. 2004. Analytical Archaeology. In: J. Bintliff (ed.), *A Companion to Archaeology*, pp. 3-20. Oxford: Blackwell.
- Shennan, S.J. 2008. Evolution in Archaeology. *Annual Review of Anthropology* 37: 75-91.
- Shennan, S.J. (ed.) 2009. *Pattern and Process in Cultural Evolution*. Berkeley: University of California Press.
- Sher, G. 2013. Forms of correspondence: The intricate route from thought to reality. In: N. Pedersen, C.D. Wright (eds.), *Truth and pluralism: current debates*, pp. 157-179. Oxford: Oxford University Press.
- Shott, M.J. 1986. Technological organization and settlement mobility: an ethnographic examination. *Journal of Anthropological Research* 42: 15-51.
- Shott, M.J. 1998. Status and Role of Formation Theory in Contemporary Archaeological Practice. *Journal of Archaeological Research* 6: 299-330.
- Shott, M.J. 2003. Chaîne Opératoire And Reduction Sequence. *Lithic Technology* 28(2): 95-105.
- Shott, M.J. 2005a. Two cultures: thought and practice in British and North American archaeology. *World Archaeology* 37(1): 1-10.
- Shott, M. J. 2005b. The reduction thesis and its discontents: Review of Australian approaches. In C. Clarkson, L. Lamb (eds.), *Lithics 'Down Under': Australian Perspectives on Lithic Reduction, Use and Classification*, pp. 109-125. Oxford: Archaeopress.
- Shott, M.J. 2007. The Role of Reduction Analysis in Lithic Studies. *Lithic Technology* 32(1): 131-141.
- Shott, M.J. 2010. Size Dependence in Assemblage Measures: Essentialism, Materialism, and "SHE" Analysis in Archaeology. *American Antiquity* 75(4): 886-906.
- Shott, M.J. 2011. History Written in Stone: Evolutionary Analysis of Stone Tools in Archeology. *Evolution: Education and Outreach* 4(3): 435-445.
- Shott, M.J. 2014. Digitizing Archaeology: A Subtle Revolution in Analysis. *World Archaeology* 46: 1-9.
- Shott, M.J. 2017. Stage and continuum approaches in prehistoric biface production: A North American perspective. *PLoS ONE* 12(3): e0170947.
- Shott, M.J., B.W. Trail 2010. Exploring New Approaches to Lithic Analysis: Laser Scanning and Geometric Morphometrics. *Lithic Technology* 35(2): 195-220.
- Shott, M.J., G. Tostevin 2015. Diversity under the Bipolar Umbrella. *Lithic Technology* 40(4): 377-384.
- Shott, M.J., A.P. Bradbury, P.J. Carr, G.H. Odell 2000. Flake Size from Platform Attributes: Predictive and Empirical Approaches. *Journal of Archaeological Science* 27(10): 877-894.
- Shott, M.J., J.M. Lindly, G.A. Clark 2011. Continuous Modeling of Core Reduction: Lessons from Refitting Cores from WHS 623x, an Upper Paleolithic Site in Jordan. *PaleoAnthropology* 2011: 320-333.
- Shrader-Frechette, K. 1995. Hard Ecology, Soft Ecology, and Ecosystem Integrity. In: L. Westra, J. Lemons (eds.) *Perspective on Ecological Integrity*, pp 125-145. Dordrecht: Springer.
- Sigaut, F. 1978. *Les Réserves de grains à long terme. Techniques de conservation et fonctions sociales dans l'histoire*. Paris: Éditions de la MSH/Publications de l'Université de Lille III.
- Sigaut, F. 1991. Un couteau ne sert pas à couper mais en coupant. Structure, fonctionnement et fonction dans l'analyse des objets. In: C. Perlès (ed.), *25 ans d'études technologiques en préhistoire*, pp. 21-34. Juan-les-Pins: APDCA.
- Sigaut, F. 1994. Technology. In: T. Ingold (ed.), *Companion Encyclopedia of Anthropology*, pp. 420-459. London/New York: Routledge.
- Sigaut, F. 2007. Les outils et le corps. *Communications* 81: 9-30 ['Corps et techniques,' special issue edited by G. Vigarello].

- Sigaut, F. 2010. Postface. In : A.-G. Haudricourt (eds.), *Des gestes aux techniques. Essai sur les techniques dans les sociétés prémachinistes*, pp. 217-224. Paris/Versailles: Éditions de la Maison des sciences de l'homme/Éditions Quae.
- Sigaut, F. 2012. *Comment Homo devint faber*. Paris: CNRS Éditions.
- Simondon, G. 1958. *Du mode d'existence des objets techniques*. Paris: Aubier.
- Simondon, G. 1964. *L'individu et sa genèse physico-biologique*. Paris: PUF.
- Simondon, G. 1989. *L'Individuation psychique et collective à la lumière des notions de Forme, Information, Potentiel et Métastabilité*. Paris: Aubier.
- Simondon, G. 2014. *Sur la technique*. Paris: PUF.
- Simpson, G.G. 1961. *Principles of animal taxonomy*. New York: Columbia University Press.
- Skrbina, D. 2005. *Panpsychism in the West*. Cambridge (MA): The MIT Press.
- Skyrms, B. 1980. *Causal Necessity*. New Haven: Yale University Press.
- Skyrms, B. 2001. The Stag Hunt. *Proceedings and Addresses of the American Philosophical Association* 75(2): 31-41.
- Skyrms, B. 2004. *The Stag Hunt and the Evolution of Social Structure*. Cambridge: Cambridge University Press.
- Slice, D.E. 2005. Modern morphometrics. In: D.E. Slice (ed.), *Modern Morphometrics in Physical Anthropology*, pp. 1-45. New York: Kluwer.
- Slice, D.E. 2007. Geometric morphometrics. *Annual Review of Anthropology* 36: 261-281.
- Slingerland, E. 2008. *What Science Offers the Humanities: Integrating Body & Culture*. Cambridge: Cambridge University Press.
- Slingerland, E., M. Collard (eds.) 2012. *Creating Consilience: Integrating the Sciences and the Humanities*. Oxford: Oxford University Press.
- Slimak, L. 1998/1999. La variabilité des débitages Discoïdes au Paléolithique Moyen : diversité des méthodes et unité d'un concept. L'exemple des gisements de la Baume Néron (Soyons, Ardèche) et du Champ Grand (Saint-Maurice-sur-Loire, Loire). *Préhistoire Anthropologie Méditerranéennes* 7-8: 75-88.
- Slimak, L. 2003. Les débitages Discoïdes moustériens : évaluation d'un concept technologique. In: M. Peresani (ed.), *Discoid lithic technology - Advances and implications*, pp. 33-65. Oxford: Archaeopress.
- Slimak, L. 2004. *Les dernières expressions du Moustérien entre Loire et Rhône*. Unpublished Doctoral Dissertations, Université de Provence.
- Slimak, L. 2006. L'impossible burin Moustérien. Devenir du burin moustérien, une appartition de la vieille chute de burin et de la petite chose moustérienne. In: M. de Araujo Igreja, J.-P. Bracco, F. Le Brun-Ricalens (eds.), *Burins préhistoriques : formes, fonctionnements, fonctions*, pp. 35-52. Luxembourg: Publications du Musée National d'Histoire et d'Art.
- Slimak, L. 2007. Le Néronien et la structure historique du basculement du Paléolithique moyen au Paléolithique supérieur en France méditerranéenne. *Comptes Rendus Palevol* 6 (4): 301-309.
- Slimak, L. 2010. Droit de réponse au compte-rendu de Sylvain Soriano. *Bulletin de la Société préhistorique française* 107(3): 603-604.
- Smith, D.W. 2013. Temporality and Truth. *Deleuze Studies* 7(3): 377-389.
- Smith, P.E.L 1966. *Le Soluréen en France*. Bordeaux: Delmas.
- Snow, C.P. 1998 [1959]. *The Two Cultures*. With an Introduction by S. Collini. Cambridge: Cambridge University Press.
- Staddon, J.E.R. 1993. Pepper with a Pinch of Psalt. *The Behavior Analyst* 16: 245-250.
- Steele, J. 1994. Communication networks and dispersal patterns in human evolution: a simple simulation model. *World Archaeology* 26(2): 126-143.
- Steele, J. 1996. On predicting hominid group sizes. In: J. Steele, S. Shennan (eds.), *The Archaeology of Human Ancestry: Power, Sex and Tradition*, pp. 207-229. London: Routledge.
- Stengers, I. 1988. *Entre le temps et l'éternité*. Paris: Fayard.
- Stengers, I. 2003 [1997]. *Cosmopolitiques*. Paris: La Découverte.
- Stern, N. 1993. The structure of the Lower Pleistocene archaeological record: a case study from the Koobi Fora Formation in northwest Kenya. *Current Anthropology* 34: 201-225.
- Stern, N. 2008. Time Averaging and the Structure of Late Pleistocene Achaeological Deposits in South West Tasmania. In: S. Holdaway, L. Wandsnider (eds.), *Time in Archaeology: Time Perspectivism Revisited*, pp. 134-148. Salt Lake City: University of Utah Press.

- Steward, J.H. 1937. Ecological aspects of southwestern society. *Anthropos* 32: 87-104.
- Steward, J.H. 1955. *Theory of Culture Change: The Methodology of Multilinear Evolution*. Urbana: University of Illinois Press.
- Steward, J.H. 1968. Cultural ecology. In: D.L. Sills (ed.), *International Encyclopedia of the Social Sciences*, Vol. 4, pp. 337-344. New York: Macmillan.
- Stiegler, B. 1994. *La Technique et le temps, 1: La Faute d'Épiméthée*. Paris: Galilée.
- [Stiegler, B. 2009. *Technik und Zeit. Der Fehler des Epimetheus*. Zürich/Berlin: Diaphanes.]
- Stiegler, B. 1998. Temps et individuations technique, psychique et collective dans l'œuvre de Simondon. *Intellectica, Sciences sociales et cognition* 1-2(26-27): 241-256.
- Stiegler, B. 2003. Allgemeine Organologie und positive Pharmakologie (Theorie und ›praxis‹). Translated from French into German by Ksymena Wojtyczka. In: E. Hörl (ed.), *Die technologische Bedingung. Beiträge zur Beschreibung der technischen Welt*, pp. 110-146. Frankfurt a. Main: Suhrkamp.
- Stiegler, B. 2004a. André Leroi-Gourhan et la raison technologique. L'épiphylogenèse. In: F. Audouze, N. Schlanger (eds.), *Autour de l'homme. Contexte et actualité d'André Leroi-Gourhan*, pp. 69-92. Antibes: Éditions APDCA.
- Stiegler, B. 2004b. *Philosopher par accident : Entretiens avec Elie During*. Paris: Galilée.
- Stiegler, B. 2005. *Manifesto of Ars Industrialis*. In: *The Re-enchantment of the World*. Unpublished Manuscript [<http://www.arsindustrialis.org/manifeste2005>].
- Stiegler, B. 2006. *Mécréance et discrédit, vol III: L'esprit perdu du capitalisme*. Paris: Galilée.
- Stiegler, B. 2010. *Ce qui fait que la vie vaut la peine d'être vécue : De la pharmacologie*. Paris: Flammarion.
- Stoczkowski, W. 1990. Anthropologie naïve et visions savants du milieu naturel des premiers hominidés. *Annales de la Fondation Fyssen* 5-6: 23-34.
- Stoczkowski, W. 1991. De l'origine de la division sexuelle du travail : quelques fossiles vivants de l'imaginaire. *Les Nouvelles de l'Archéologie* 44: 15-19.
- Stoczkowski, W. 1992a. Origines de l'homme: Quand la science répète le myth. *La Recherche* 23: 746-750.
- Stoczkowski, W. 1992b. Préhistoire, ethnologie, et approche prédictive : les tentations d'une épistémologie spontanée. In: A. Gallay, F. Audouze, V. Roux (eds.), *Ethnoarchéologie. Justification, problèmes, limites*, pp. 33-34. Juan-les-Pins: APDCA.
- Stoczkowski, W. 1994. *Anthropologie naïve, anthropologie savante. De l'origine de l'homme, de l'imagination et des idées reçues*. Paris: CNRS.
- Stoczkowski, W. 1995. Le bipède et sa science. L'histoire d'une structure de la pensée naturaliste. *Gradhiva, revue d'histoire et d'archives de l'anthropologie* 17: 16-43.
- Stoczkowski, W. 2002. *Explaining Human Origins. Myth, Imagination and Conjecture*. Cambridge: Cambridge University Press.
- Stutz, A.J., L. Nilsson Stutz 2017. Mughr el-Hamamah. An Early Upper Palaeolithic Cave Site on the Eastern Jordan Valley Flanks. In: Y. Enzel, O. Bar-Yosef (eds.), *Quaternary of the Levant: Environments, Climate Change, and Humans*, pp. 285-290. Cambridge: Cambridge University Press.
- Sober, E. 1988. *Reconstructing the Past: Parsimony, Evolution, and Inference*. Cambridge (MA): MIT Press.
- Sober, E. 2006. Evolution, Population Thinking, and Essentialism. In: E. Sober (ed.), *Conceptual Issues in Evolutionary Biology*, 3rd edition, pp. 329-361. Cambridge (MA): The MIT Press.
- Sober, E. 2015. *Ockham's Razor: A User's Manual*. Cambridge: Cambridge University Press.
- Sommer, M. 2007. *Bones and Ochre: The Curious Afterlife of the Red Lady of Paviland*. Cambridge (MA): Harvard University Press.
- Sommer, M. 2015. *Evolutionäre Anthropologie zur Einführung*. Hamburg: Junius.
- Sonneville-Bordes, D. 1960. *Le Paléolithique supérieur en Périgord*. Unpublished Doctoral Dissertation, Université de Bordeaux I.
- Sonneville-Bordes, D., J. Perrot 1954. Lexique typologique du Paléolithique supérieur. Outillage lithique : I Grattoirs - II Outils solutréens. *Bulletin de la Société préhistorique française* 51(7): 327-335.
- Sonneville-Bordes, D., J. Perrot 1955. Lexique typologique du Paléolithique supérieur. Outillage lithique : III Outils composites-Perçoirs. *Bulletin de la Société préhistorique française* 52(1-2): 76-79.
- Sonneville-Bordes, D., J. Perrot 1956a. Lexique typologique du Paléolithique supérieur. Outillage lithique : IV Burins. *Bulletin de la Société préhistorique française* 53(7-8): 408-412.

- Sonneville-Bordes, D., J. Perrot 1956b. Lexique typologique du Paléolithique supérieur. Outillage lithique (suite et fin): V Outillage à bord abattu- VI Pièces tronquées- VII Lames retouchées- VIII Pièces variés- IX Outillage lamellaire- Pointe azilienne. *Bulletin de la Société préhistorique française* 53(9): 547-559.
- Soressi, M. 2002. *Le Moustérien de tradition acheuléenne du sud-ouest de la France. Discussion sur la signification du faciès à partir de l'étude comparée de quatre sites : Pech-de-l'Azé I, Le Moustier, La Rochette et la Grotte XVI*. Unpublished Doctoral Dissertation, Université de Bordeaux.
- Soressi, M., M.A. Hays 2003. Manufacture, transport and use of Mousterian bifaces. A case study from the Perigord (France). In M. Soressi, H.L. Dibble (eds.), *Multiple approaches to the study of bifacial technologies*, pp. 125-147. Philadelphia: University of Pennsylvania Museum Press.
- Soressi, M., J.-M. Geneste 2011. The History and Efficacy of the *Chaîne Opératoire* Approach to Lithic Analysis: Studying Techniques to Reveal Past Societies in an Evolutionary Perspective. *PaleoAnthropology* 2011: 334-350.
- Soriano, S. 2000. *Outillage bifacial et outillage sur éclat au Paléolithique ancien et moyen : coexistence et interaction*. Unpublished Doctoral Dissertation, Université de Paris X – Nanterre.
- Soriano, S. 2001. Statut fonctionnel de l'outillage bifacial dans les industries du Paléolithique moyen. Propositions méthodologiques. In: D. Cliquet (eds.), *Industries à outils bifaciaux du Paléolithique moyen d'Europe occidentale*, pp. 77-83. Liège: ERAUL 98.
- Soriano, S. 2005. Le Sud : une plate-forme pour le peuplement des espaces septentrionaux pendant le Pléistocène moyen récent ? In: J. Jaubert, M. Barbaza (eds.), *Territoires, déplacements, mobilité, échanges durant la Préhistoire. Terres et hommes du Sud*, pp. 63-83. Paris: CTHS.
- Soriano, S. 2010. Slimak L. dir. (2008) – Artisanats et territoires des chasseurs moustériens de Champ Grand, Aix-en-Provence, MMSH. *Bulletin de la Société Préhistorique française* 107(3): 601-603.
- Soriano, S., P. Villa, L. Wadley 2007. Blade technology and tool forms in the Middle Stone Age of South Africa: the Howiesons Poort and post-Howiesons Poort at Rose Cottage Cave. *Journal of Archaeological Science* 34: 681-703.
- Soriano, S., P. Villa, A. Delagnes, I. Degano, L. Pollarolo, J.J. Lucejko, C. Henshilwood, L. Wadley 2015. The Still Bay and Howiesons Poort at Sibudu and Blombos: Understanding Middle Stone Age Technologies. *PLoS ONE* 10(7): e0131127.
- Soulier, P. 1994. Nécrologies : Michel Brézillon. *Bulletin de la Société préhistorique française* 91(3): 162-169.
- Soulier, P. 2003. André Leroi-Gourhan (25 août 1911–19 février 1986). La Revue pour l'Histoire du CNRS 8 : 54-67. URL = <http://histoire-cnrs.revues.org/554> [retrieved on 20.03.2016].
- Soulier, P. 2005. André Leroi-Gourhan enseignant à Lyon (1944-1956) : De l'ethnologie coloniale à l'ethnologie préhistorique. *Cahiers scientifiques - Muséum d'histoire naturelle de Lyon* HS3: 45-56.
- Soulier, P. 2009. André Leroi-Gourhan, de la muséologie à l'ethnologie (1934-1946). In : J. Christophe, D.-M. Boëlle, R. Meyran (eds.), *Du folklore à l'ethnologie*, pp. 205-215. Paris: Éditions du MSH.
- Soulier, P. 2011. Faits matériels et formalisation des concepts chez Leroi-Gourhan. In: N. Barbe, J.-F. Bert (eds.), *Penser le concret*, pp. 15-31. Grâne: Créaphis Éditions.
- Soulier, P. 2012. André Leroi-Gourhan, collecteur d'objets pour les musées (Japon avril 1937 - mars 1939). *Techniques & Culture* 57: 60-83.
- Soulier, P. 2015. André Leroi-Gourhan (1911-1986), un anthropologue encyclopédiste au XXe siècle. In: P. Soulier (ed.), *André Leroi-Gourhan, « l'homme simplement »*, pp. 15-46. Paris: Éditions de Boccard.
- Souriau, E. [1943] 2009. *Les différents modes d'existence*. Edited and introduced by I. Stengers and B. Latour. Paris: PUF.
- Spaulding, A. 1953. Statistical techniques for the discovery of artifact types. *American Antiquity* 18: 305-313.
- Spaulding, A. 1968. Explanation in Archaeology. In: S.R. Binford, L.R. Binford (eds.), *New Perspectives in Archaeology*, pp. 33-40. Chicago: Aldine.
- Speth, J.D. 1972. The mechanical basis of percussion flaking. *American Antiquity* 37(1): 34-60.
- Speth, J.D. 1981. The role of platform angle and core size in hard-hammer percussion flaking. *Lithic Technology* 10(1): 16-21.
- Speth, J.D. 2011. Glynn Isaac: Memories and Tribute. In: J. Sept, D. Pilbeam (eds.), *Casting the Net Wide: Papers in Honor of Glynn Isaac and His Approach to Human Origins Research*, pp. 133-148. Oxford: Oxbow Books.
- Spikins, P. 2012. Goodwill hunting? Debates over the 'meaning' of Lower Palaeolithic handaxe form revisited. *World Archaeology* 44(3): 378-392.
- Stanford, P.K. 2001. Refusing the Devil's Bargain: What Kind of Underdetermination Should We Take Seriously?. *Philosophy of Science* 68: 1-12.

- Stanford, P.K. 2006. *Exceeding Our Grasp. Science, History, and the Problem of Unconceived Alternatives*. Oxford: Oxford University Press.
- Stanford, P.K. 2015. Unconceived alternatives and conservatism in science: the impact of professionalization, peer-review, and Big Science. *Synthese*: DOI: 10.1007/s11229-015-0856-4.
- Steenhuyse, A. 2007. *Continuity and Change in Lithic Technological and Economic Strategies: The Middle and Upper Paleolithic Industries of the Brive Basin (France)*. Unpublished Doctoral Dissertation, University of Pennsylvania.
- Steenhuyse, A. 2008. Review of Carolyn Szmidt, The Mousterian in Mediterranean France: A Regional, Integrative and Comparative Perspective. *PaleoAnthropology* 2008: 253-255.
- Stocking, G.W. 1965. On the limits of 'presentism' and 'historicism' in the historiography of the behavioral sciences. *Journal of the History of the Behavioral Sciences* 1(2): 211-218.
- Straus, L.G. 1987. Paradigm lost: a personal view of the current state of Upper Palaeolithic research. *Helinium* 27: 157-171.
- Straus, L.G. 1991. Paradigm found? A research agenda for study of the Upper and Post-Paleolithic in southwest Europe. In: G.A. Clark (ed.), *Perspectives on the Past*, pp. 56-78. Philadelphia: University of Pennsylvania Press.
- Straus, L.G. 1996. The Archaeology of the Pleistocene-Holocene Transition in Southwest Europe. In: L.G. Straus, B.V. Eriksen, J.M. Erlandson, D.R. Yesner (eds.), *Humans at the End of the Ice-Age. The Archaeology of the Pleistocene-Holocene Transition*, pp. 83-99. New York/London: Plenum Press.
- Straus, L.G. (ed.) 2002a. *The Role of American Archeologists in the Study of the European Upper Paleolithic*. BAR International Series 1048. Oxford: Archaeopress.
- Straus, L.G. 2002b. "American" Perspectives on the European Upper Palaeolithic? An Introduction. In: L.G. Straus (ed.), *The Role of American Archeologists in the Study of the European Upper Paleolithic*, pp. 1-5. BAR International Series 1048. Oxford: Archaeopress.
- Straus, L.G. 2005. The American-European dialogue in the study of the Upper Paleolithic: some reflections on international collaboration in honor of Jesus Altuna. *Mundibe* 57: 9-18.
- Straus, L.G. 2007. F(rancis) Clark Howell (1925-2007): America's Paleanthropologist. *Journal of Anthropological Research* 63(2): 163-164.
- Straus, L.G. 2017. The Chicago Connection in Spanish Paleolithic Prehistory. In: G. Delley, M. Díaz-Andreu, F. Djindjian, V.M. Fernández, A. Guidi, M.-A. Kaeser (eds.), *History of Archaeology: International Perspectives*, pp. 111-119. Oxford: Archaeopress.
- Straus, L.G., D. Meltzer, L.A. Borrero, D. Read, R. Hunter-Anderson, J. Sabloff, W. Longacre, F. Wendorf 2011. Lewis Robert Binford (November 21, 1931–April 11, 2011). *Journal of Anthropological Research* 67(3): 321-331.
- Stringer, C. 2006. *Homo Britannicus: The Incredible Story of Human Life in Britain*. London: Penguin.
- Stern, D. 2003. The practical turn. In: S.P. Turner, P. Roth (eds.), *The Blackwell Guidebook to the Philosophy of the Social Sciences*, pp. 185-206. Oxford: Blackwell.
- Stout, D. 2011. Stone toolmaking and the evolution of human culture and cognition. *Philosophical Transactions of the Royal Society London B* 366: 1050-1059.
- Stout, D., E.E. Hecht 2017. Evolutionary neuroscience of cumulative culture. *PNAS* 114(30): 7861-7868.
- Stroud, S.R. 2014. Anekāntavāda and Engaged Rhetorical Pluralism: Explicating Jaina Views on Perspectivism, Violence, and Rhetoric. *Advances in the History of Rhetoric* 17(2): 131-156.
- Stroud, S.R. 2015. Pragmatism, Pluralism, and World Hypotheses: Stephen Pepper and the Metaphysics of Criticism. *Philosophy and Rhetoric* 48(3): 266-291.
- Sturgeon, S. 1993. The Gettier Problem. *Analysis* 53(3): 156-164.
- Stutt, A., S. Shennan 1990. The Nature of Archaeological Arguments. *Antiquity* 64: 766-777.
- Suchman, L. 2014. Reconfiguring practices. In: C. Coopmans, J. Vertesi, M.E. Lynch, S. Woolgar (eds.), *Representation in Scientific Practice Revisited*, pp. 333-335. Cambridge (MA)/London: The MIT Press.
- Surovell, T.A. 2009. *Towards a Behavioral Ecology of Lithic Technology: Cases from Paleoindian Archaeology*. Tuscon: University of Arizona Press.
- Szmidt, C. 2003. *The Mousterian in Mediterranean France: A regional, integrative and comparative perspective*. British Archaeological Reports International Series 1147. Oxford: Archaeopress.
- Taborin, Y. 1993. *La parure en coquillage au Paléolithique*. Paris: Éditions du CNRS.
- Taborin, Y. (ed.) 1994. *Environnement et habitats magdaléniens dans le centre du Bassin parisien*. Paris: Éditions de la Maison des sciences de l'homme (DAF 43).

- Tartar, E., N. Teyssandier, F. Bon, D. Liolios. 2006. Equipement de chasse, équipement domestique: Une distinction efficace? Réflexion sur la notion d'investissement technique dans les industries aurignaciennes. In: L. Astruc, F. Bon, V. Léa, P.Y. Milcent, S. Phillibert (eds.), *Normes techniques et pratiques sociales : De la simplicité des outillages pré- et protohistoriques*, pp. 107-118. Antibes: ADPCA.
- Taylor, C. 1971. Interpretations and the Sciences of Man. *Review of Metaphysics* 25: 3-51.
- Taylor, P.D., L.B. Jonker 1978. Evolutionary stable strategies and game dynamics. *Mathematical Biosciences* 40: 145-156.
- Teilhard de Chardin, P. 1955. *Le Phénomène Humain*. Paris: Le Seuil.
- Teilhard de Chardin, P. 1956. *La Place de l'Homme dans la Nature. Le Groupe Zoologique*. Paris: Éditions Albin Michel.
- Teller, P. 2004. How We Dapple the World. *Philosophy of Science* 71(4): 425-447.
- Tennie, C., L.S. Premo, D.R. Braun, S.P. McPherron 2017. Early Stone Tools and Cultural Transmission: Resetting the Null Hypothesis. *Current Anthropology* 58(5): 652-672.
- Testart, A. 1982. *Les chasseurs-cueilleurs ou l'origine des inégalités*. Paris: Société d'Ethnographie.
- Testart, A. 2005. *Éléments de classifications des sociétés*. Paris: Errance.
- Testart, A. 2012. *Avant l'histoire. L'évolution des sociétés, de Lascaux à Carnac*. Paris: Éditions Gallimard.
- Teyssandier, N. 2003. *Les débuts de l'Aurignacien en Europe. Discussion à partir des sites de Geißenklösterle, Willendorf II, Krems-hundssteig et Bacho-Kiro*. Doctoral Dissertation, Université de Paris X-Nanterre.
- Teyssandier, N. 2006. Questioning the First Aurignacian: mono- or multi-cultural phenomenon during the formation of the Upper Paleolithic in central Europe and the Balkans. *Anthropologie* 44(1): 9-29.
- Teyssandier, N. 2007. L'émergence du Paléolithique supérieur en Europe : mutations culturelles et rythmes d'évolution. *Paléo* 19: 367-390.
- Teyssandier, N., F. Bon, J.-G. Bordes 2010. Within projectile range: some thoughts on the appearance of the Aurignacian in Europe. *Journal of Anthropological Research* 66(2): 209-230.
- Texier, P.-J. 1984. Un débitage expérimental de silex par pression pectorales à la béquille. *Bulletin de la Société préhistorique française* 81(1): 25-27.
- Texier, P.-J. 1995. The Oldowan assemblage from NY 18 site at Nyabusosi (Toro-Uganda). *CRAScP* 320(IIa): 647-653.
- Texier, P.-J., L. Meignen 2011. Soixante années de technologie lithique: étapes marquantes, apports et écueils. In: F. Delpech, J. Jaubert (eds.), *François Bordes et la Préhistoire*, pp. 133-139. Paris: Éditions du C.T.H.S.
- Texier, P.-J., J.P. Brugal, C. Lemorini, L. Wilson 1998. Fonction d'un site du Paléolithique moyen en marge d'un territoire: l'abri de la Combette (Bonnieux, Vaucluse). In: J.P. Brugal, L. Meignen, M. Patou-Mathis (eds.), *Économie Préhistorique: les comportements de subsistance au Paléolithique*, pp. 325-348. Antibes: APDCA.
- Thacker, P.T. 1996. Hunter-Gatherer Lithic Economy and Settlement Systems. Understanding Regional Assemblage Variability in the Upper Paleolithic of Portuguese Estramadura. In: G.H. Odell (ed.), *Stone Tools. Theoretical Insights into Human Prehistory*, pp. 101-124. New York: Plenum Press.
- Thévenot, L. 2001. Pragmatic regimes governing the engagement with the world. In: T.R. Schatzki, K.K. Cetina, E. von Savigny (eds.), *The Practice Turn in Contemporary Theory*, pp. 56-73. London/New York: Routledge.
- Thiébaud, C. 2006. *Le Moustérien à denticulés: variabilité ou diversité techno-économique ?* (tome 1). Unpublished Doctoral Dissertation, Université de Provence – Aix-Marseille I.
- Thiébaud, C. 2013. Discoid debitage stricto sensu: a method adapted to highly mobile Middle Paleolithic groups? *P@lethnology* 2013: 4-20.
- Thomae, H. 1999. The nomothetic-idiographic issue: Some roots and recent trends. *International Journal of Group Tensions* 28(1): 187-215.
- Thomas, D.H. 1986. Contemporary Hunter-Gatherer Archaeology in America. In: D.J. Meltzer, D.D. Fowler, J.A. Sabloff (eds.), *American Archaeology Past and Future: A Celebration of the Society of American Archaeology 1935-1985*, pp. 237-276. Washington D.C.: Smithsonian Institution Press.
- Thomas, D.H. 1998. *Archaeology*. Third Edition. Fort Worth: Harcourt College Publishers.
- Thomas, J. 1996. *Time, Culture and Identity: An interpretive archaeology*. London: Routledge.
- Thompson, D'A.W. 1961 [1917]. *On Growth and Form*. Cambridge: Cambridge University Press.
- Thompson, E. 2007. *Mind in life: Biology, phenomenology, and the sciences of mind*. Cambridge (MA): Harvard University Press.
- Tiger, L. 1959. *Men in Groups*. London: Nelson.
- Tiger, L., R. Fox 1966. The Zoological Perspective in Social Science. *Man* 1(1): 75-81.

- Tiger, L., R. Fox 1971. *The Imperial Animal*. New York: Holt, Rinehart and Winston.
- Tinbergen, N. 1963. On aims and methods of Ethology. *Zeitschrift für Tierpsychologie* 20: 410-433.
- Tinbergen, N. 1965. *Animal behavior*. New York: Time Life Nature Library.
- Tinland, F. 1977. *La différence anthropologique. Essai sur les rapports de la nature et de l'artifice*. Paris: Aubier-Montaigne.
- Tixier, J. 1976. *Le campement préhistorique de Bordj Mellala, Ouargla, Algérie*. Valbonne: CREP.
- Tixier, J. 1978. *Méthode pour l'étude des outillages lithiques*. Notice sur les travaux scientifiques de J. Tixier. Unpublished Soutenance sur Travaux, Université de Paris X – Nanterre.
- [Tixier, J. 2012. *A Method for the Study of Stone Tools/ Méthode pour l'Étude des Outillages Lithiques*. Submitted in view of obtaining a higher doctorate (based on published work). Edited and introduced by F. Le Brun-Ricalens and translated by M.-C. Dawson and B. Gravina. Luxemburg: ArchéoLogique 4.]
- Tixier, J. (ed.) 1980. *Préhistoire et Technologie lithique, 11-13 mai 1979, vol 1*. Centre de Recherche Archéologique du CNRS, publications de l'URA 28. Paris: Centre régional de publication de Sophia Antipolis.
- Tixier, J., M.-L. Inizan, H. Roche 1980. *Préhistoire de la pierre taillée 1 : Terminologie et technologie*. Paris: C.R.E.P.
- Tomasso, A., Naudinot, N., D. Binder, S. Grimaldi 2014. Unité et diversité dans l'Épigravettien récent de l'arc liguro-provençal. In: M. Langlais, N. Naudinot, M. Peresani (eds.), *Les groupes culturels de la transition Pléistocène-Holocène entre Atlantique et Adriatique*, pp. 155-185. Paris: Société préhistorique française.
- Tomlinson, G. 2018. *Culture and the Course of Human Evolution*. Chicago: The University of Chicago Press.
- Tooby, J., I. DeVore 1987. The reconstruction of hominid behavioral evolution through strategic modelling. In: W.G. Kinzey (ed.), *The Evolution of Human Behavior: primate models*, pp. 183-237. Albany: State University of New York Press.
- Topper, D.R. 1996. *Towards an Epistemology of Scientific Illustration*. Toronto: University of Toronto Press.
- Torrence, R. 1983. Time budgeting and hunter-gatherer technology. In: G. Bailey (ed.), *Hunter-gatherer economy in prehistory: a European perspective*, pp. 11-22. Cambridge: Cambridge University Press
- Torrence, R. (ed.) 1989a. *Time, energy and stone tools*. Cambridge: Cambridge University Press.
- Torrence, R. 1989b. Preface. In: R. Torrence (ed.), *Time, energy and stone tools*, pp. vii-viii. Cambridge: Cambridge University Press.
- Torrence, R. 1989c. Tools as optimal solutions. In: R. Torrence (ed.), *Time, energy and stone tools*, pp. 1-6. Cambridge: Cambridge University Press.
- Torrence, R. 2001. Hunter-gatherer technology: macro- and microscale approaches. In: C. Panter-Brick, R.H. Layton, P. Rowley-Conwy (eds.), *Hunter-Gatherers: An Interdisciplinary Perspective*, pp. 73-98. Cambridge: Cambridge University Press.
- Torrence, R. 2002. Thinking Big about Small Tools. *Archaeological Papers of the American Anthropological Society* 12(1) [Special Issue: Thinking Small: Global Perspective on Microlithization]: 179-189.
- Tostevin, G.B. 2000. *Behavioral Change and Regional Variation across the Middle to Upper Paleolithic Transition in Central Europe, Eastern Europe, and the Levant*. Unpublished Doctoral Dissertation, Harvard University.
- Tostevin, G.B. 2007. Social Intimacy, Artefact Visibility and Acculturation Models of Neanderthal-Modern Human Interaction. In: P. Mellars, K. Boyle, O. Bar-Yosef, C. Stringer (eds.), *Rethinking the Human Revolution: New Behavioural and Biological Perspectives on the Origins and Dispersal of Modern Humans*, pp. 341-357. Cambridge: McDonald Institute for Archaeological Research.
- Tostevin, G.B. 2011a. Introduction [to Special Issue: Reduction Sequence, Chaîne Opératoire, and Other Methods: The Epistemologies of Different Approaches to Lithic Analysis]. *PaleoAnthropology* 2011: 293-296.
- Tostevin, G.B. 2011b. Levels of Theory and Social Practice in the Reduction Sequence and Chaîne Opératoire Methods of Lithic Analysis. *PaleoAnthropology* 2011: 351-375.
- Tostevin, G.B. 2012. *Seeing Lithics: A Middle Range Theory for Testing for Cultural Transmission in the Pleistocene*. Cambridge (MA): Oxbow Books.
- Toth, N. 1991. The Importance of Experimental Replicative and Functional Studies in Palaeolithic Archaeology. In: J.D. Clark (ed.), *Cultural Beginnings: Approaches to Understanding Early Hominid Life-Ways in the African Savanna*, pp. 109-124. Bonn: Dr. Rudolf Habelt.
- Toth, N. 1997. Artefact Assemblages in the Light of Experimental Studies. In: G.L. Isaac, B. Isaac (eds.), *Koobi Fora Research Project, Volume 5: Plio-Pleistocene Archaeology*, pp. 363-401. Oxford: Oxford University Press.

- Toth, N., K. Schick 1983. The cutting edge: an experimental elephant butchery with stone tools. *Interim Evidence: Newsletter of the Foundation for Research Into the Origin of Man* 5(1): 8-10.
- Toth, N. 1982. *The stone technologies of early hominids in Koobi Fora, Kenya: an experimental approach*. Unpublished Doctoral Dissertation, University of California-Berkeley.
- Toth, N. 1985. The oldowan reassessed: A close look at early stone artifacts. *Journal of Archaeological Science* 12(2): 101-120.
- Toth, N., K. Schick 2009a. The Oldowan: The Tool Making of Early Hominins and Chimpanzees Compared. *Annual Review of Anthropology* 38: 289-305.
- Toth, N., K. Schick 2009b. The Importance of Actualistic Studies in Early Stone Age Research: Some Personal Reflections. In: K. Schick, N. Toth (eds.), *The Cutting Edge: New Approaches to the Archaeology of Human Origins*, pp. 267-344. Gosport (IN): Stone Age Institute Press.
- Toth, N., K.D. Schick, E.S. Savage-Rumbaugh, R.A. Sevcik, D.M. Rumbaugh 1993. Pan the Tool-Maker: Investigations into the Stone Tool-Making and Tool-Using Capabilities of a Bonobo (*Pan paniscus*). *Journal of Archaeological Science* 20: 81-91.
- Toth, N., K. Schick, S. Semaw 2006. A comparative study of the stone tool-making skills of Pan, Australopithecus and Homo sapiens. In: N. Toth, K. Schick (eds.), *The Oldowan: Case Studies into the Earliest Stone Age*, pp. 155-222. Gosport (IN): Stone Age Institute Press.
- Toulmin, S. 1958. *The Uses of Argument*. Cambridge: Cambridge University Press.
- Trigger, B.G. 1998. 'The loss of innocence' in historical perspective. *Antiquity* 72: 694-698.
- Trigger, B.G. 2003. *Artifacts & Ideas. Essays in Archaeology*. New Brunswick: Transaction Publishers.
- Trigger, B.G. [1996] 2007. *A History of Archaeological Thought*. Second Edition. Cambridge: Cambridge University Press.
- Triplett, T. 1990. Recent work on Foundationalism. *American Philosophical Quarterly* 27(2): 93-116.
- Trout, J.D. 2007. The Psychology of Scientific Explanation. *Philosophy Compass* 2/3: 564-591.
- Tsanova, T., N. Zwyns, L. Eizenberg, N. Teyssandier, F. Le Brun-Ricalens, M. Otte 2012. Le plus petit dénominateur commun : réflexion sur la variabilité des ensembles lamellaires du Paléolithique supérieur ancien d'Eurasie. Un bilan autour des exemples de Kozarnika (Est des Balkans) et Yafteh (Zagros central). *L'Anthropologie* 116(4): 469-509.
- Tucker, A. 1998. Unique Events: The Underdetermination of Explanation. *Erkenntnis* 48: 59-80.
- Tucker, A. 2004. *Our Knowledge of the Past: A Philosophy of Historiography*. Cambridge: Cambridge University Press.
- Turnbull, M.G. 2017. Underdetermination in science: What it is and why we should care. *Philosophy Compass* 13(2): e12475.
- Turner, D. 2005. Local Underdetermination in Historical Science. *Philosophy of Science* 72(1): 209-230.
- Turner, D. 2007. *Making Prehistory. Historical Science and the Scientific Realism Debate*. Cambridge: Cambridge University Press.
- Turner, D. 2014. Philosophical issues in recent paleontology. *Philosophy Compass* 9(7): 494-505.
- Tyron, C.A., R. Potts 2011. Approaches for Understanding Flake Production in the African Acheulean. *PaleoAnthropology* 2011: 376-389.
- Ugan, A., J. Bright, A. Rogers 2003. When is technology worth the trouble? *Journal of Archaeological Science* 30: 1315-1329.
- Uthmeier, T. 2004. New methods in the analysis of Crimean Middle Paleolithic stone tool assemblages: flint nodules, transformation analysis and the reconstruction of on-site and off-site Neanderthal activities. In: Y.E. Demidenko (eg.), *Buran-Kaya III rock shelter, layer B – the elaton find complex for Kiik-Koba type industry of Crimean Micoquian Tradition: Complex analysis of flint artifacts*, pp. 89-108. Kiev-Simferopol: Shlyakh.
- Vaesen, K., W. Houkes 2017. Complexity and technological evolution: What everybody knows?. *Biology & Philosophy* 32: 1245-1268.
- Valentin, B. 1995. *Les groupes humains et leurs traditions au Tardiglaciaire dans le Bassin parisien: apports de la technologie comparée*. Unpublished Doctoral Dissertation, Université de Paris I-Sorbonne.
- Valentin, B. 2005. Paléohistoire du Bassin parisien au XIIe millénaire avant J.-C. In: D. Vialou, J. Renault-Miskovsky, M. Patou-Mathis (eds.), *Comportements des Hommes du Paléolithique moyen et supérieur en Europe*, pp. 147-155. Liège: ERAUL 111.
- Valentin, B. 2006. *De l'Oise à la Vienne, en passant pour le Jourdain. Jalons pour une paléohistoire des derniers chasseurs, 2 volumes*. Unpublished Habilitation Manuscript, Université Paris 1.

- Valentin, B. 2008a. *Jalons pour une paléohistoire des derniers chasseurs (XIV^e-VI^e millénaire avant J.-C.)*. Paris: Publications de la Sorbonne.
- Valentin, B. 2008b. Typologie vs Typologie (SIC!). Comment la technologie contribue à raffiner la typologie des armatures lithiques. In: T. Aubry, F. Almeida, A.C. Araujo, M. Tiffagom (eds.), *Space and Time: Which Diachronies, which Synchronies, which Scales?*, pp.189-196. Oxford: Archaeopress.
- Valentin, B. 2011. *Le Paléolithique*. Paris: PUF.
- Valentin, B. 2015 (in collaboration with M. Olive, F. Valla, F. Audouze, S.A. de Beaune, P. Soulier, P. Chambon and P. Bodu). Où est l'ethnologie préhistorique ? In: P. Soulier (ed.), *André Leroi-Gourhan, « l'homme simplement »*, pp. 173-186. Paris: Éditions de Boccard.
- Valentin, B., N. Pigeot 2000. Éléments pour une chronologie des occupations magdaléniennes dans le Bassin parisien. In: B. Valentin, P. Bodu, M. Christensen (eds.), *L'Europe centrale et septentrionale au Tardiglaciaire*, pp. 129-138. Nemours: Éditions APRAIF.
- Valentin, B., F. Bon 2012. De la complexité des sociétés paléolithiques. In: S.A. de Beaune, H.-P. Francfort (eds.), *L'archéologie à découvert*, pp. 176-183. Paris: CNRS Éditions.
- Valentin, B., G. Fosse, C. Billard 2004. Aspects et rythmes de l'azilianisation dans le Bassin parisien. Caractérisation de l'industrie lithique recueillie au Cornet (locus 33) à Ambenay, Eure. *Gallia préhistoire* 46: 171-209.
- Valentin, B., J.-M. Geneste, S. Maury, H. Roche, J. Pelegrin 2005. "Homo sapiens" pouvait être plus savant. *Libération*, 29 and 30 January 2005.
- Valentin, B., S. Griselin, L. Mevel (eds.) 2013. *Paléolithique final et Mésolithique dans le Bassin parisien et ses marges. Habitats, sociétés et environnements*. Unpublished collective research report, UMR 7041/SRA de la région Centre, Nanterre/Orléans.
- Van Andel, T.H., W. Davies (eds.) 2003. *Neanderthals and modern humans in the European landscape during the last glaciation*. Oxford: Oxbow Books.
- Van Huyck, J.B., R.C. Battalio, R.O. Beil 1990. Tacit Coordination Games, Strategic Uncertainty, and Coordination Failure. *The American Economic Review* 80(1): 234-248.
- Van Peer, P. 1992. *The Levallois Reduction Strategy*. Madison: Prehistory Press.
- Van Reybrouck, D. 2012. *From Primitives to Primates. A History of Ethnographic and Primatological Analogies in the Study of Prehistory*. Leiden: Sidestone Press.
- Varela, F.J. 1979. *Principles of biological autonomy*. New York: Elsevier North Holland.
- Varela, F.J., H.R. Maturana, R. Uribe 1974. Autopoiesis: the organization of living systems, its characterization and a model. *Biosystems* 5: 187-196.
- Villa, P. 1991. Middle Pleistocene prehistory in south-western Europe: the state of our knowledge and ignorance. *Journal of Archaeological Research* 47: 193-217.
- Villa, P., A. Delagnes, L. Wadley 2005. A late Middle Stone Age artifact assemblage from Sibudu (KwaZulu-Natal): comparisons with the European Middle Paleolithic. *Journal of Archaeological Science* 32: 399-422.
- Vita-Finzi, C., E.S. Higgs 1970. Prehistoric Economy in the Mount Carmel area of Palestine: site catchment analysis. *Proceedings of the Prehistoric Society* 36: 1-37.
- von Neumann, J., O. Morgenstern 1944. *Theory of Games and Economic Behavior*. Princeton: Princeton University Press.
- von Wright, G.H. 1971. *Explanation and Understanding*. Ithaca: Cornell University Press.
- Vrba, E.S. 1985. Ecological and Adaptive Changes Associated with Early Hominid Evolution: In: E. Delson (ed.), *Ancestors: The Hard Evidence*, pp. 63-71. New York: Alan R. Liss.
- Vrba, E.S. 1993. The Pulse That Produced Us. *Natural History* 102(5): 47-51.
- Vrba, E.S. 2006. Role of Environmental Stimuli in Hominid Origins. In: W. Henke, H. Rothe, I. Tattersall (eds.), *Handbook of Palaeoanthropology, Vol. 3: Phylogeny of Hominines*, pp. 1-41. New York: Springer.
- Wallace, I.J., J.J. Shea 2006. Mobility patterns and core technologies in the Middle Paleolithic of the Levant. *Journal of Archaeological Science* 33(9): 1293-1309.
- Walter, A. 1993. An Interview with Robin Fox. *Current Anthropology* 34(4): 441-452.
- Wargo, M.C. 2009. *The Binford-Bordes Debate: Transatlantic Interpretive Traditions in Palaeolithic Archaeology*. Unpublished Doctoral Dissertation, University of Texas at Arlington.
- Warnier, J.-P. 1999. *Construire la culture matérielle. L'homme qui pensait avec ses doigts*. Paris: PUF.
- Warnier, J.-P. 2009. Technology as efficacious action on objects... and subjects. *Journal of Material Culture* 14(4): 459-470.

- Washburn, S.L. 1959. Speculations on the interrelations of the history of tools and biological evolution. *Human Biology* 31: 21-31.
- Washburn, S.L. 1960. Tools and human evolution. *Scientific American* 203: 63-75.
- Watson, P.J., S.A. LeBlanc, C.L. Redman 1984. *Archaeological Explanation: The Scientific Method in Archaeology*. New York: Columbia University Press.
- Wei, G., W. Huang, E. Boëda, H. Forestier, C. He, S. Chen, J. Zhao, Y. Li, Y. Hou, L. Pang, Y. Wu 2017. Recent discovery of a unique Paleolithic industry from the Yumidong Cave site in the Three Gorges region of Yangtze River, southwest China. *Quaternary International* 434: 107-120.
- Welbourne, M. 1981. The Community of Knowledge. *Philosophical Quarterly* 31(125): 302-314.
- Wenban-Smith, F. 2004. Handaxe typology and Lower Palaeolithic cultural development: flicrons, cleavers and two giant handaxes from Cuxton. *Journal of the Lithics Studies Society* 25: 11-21.
- Wenban-Smith, F. 2017a. Appendix 6. Worked flint post-excavation analysis methods. In: F. Wenban-Smith, E. Stafford, M.R. Bates (eds.), *Prehistoric Ebbsfleet: excavations and research in advance of High Speed 1 and South Thameside Development Route 4, 1989-2003*, pp. 506-512. Salisbury: Wessex Archaeology.
- Wenban-Smith, F. 2017b. Lithic artefacts: overview and approach to analysis. In: F. Wenban-Smith, E. Stafford, M.R. Bates (eds.), *Prehistoric Ebbsfleet: excavations and research in advance of High Speed 1 and South Thameside Development Route 4, 1989-2003*, pp. 325-331. Salisbury: Wessex Archaeology.
- Wendorf, F. 2003. J. Desmond Clark 1916-2002. *Biographical Memoirs of the National Academy of Sciences* 83: 3-16.
- West, D., A. Montet-White 1990. Raw Material Use. In: A. Montet-White (ed.), *The Epigravettian Site of Grubgraben, Lower Austria: The 1986 & 1987 Excavations*, pp. 121-131. Liège: Service de préhistoire (ERAUL 40).
- White, M. 1998. On the Significance of Acheulean Biface Variability in Southern Britain. *Proceedings of the Prehistoric Society* 64: 15-44.
- White, M., F. Foulds 2018. Symmetry is its own reward: on the character and significance of Acheulean handaxe symmetry in the Middle Pleistocene. *Antiquity* 92(362): 304-319.
- White, T. 2007. Obituary: F. Clark Howell (1925-2007). Palaeoanthropologist who defined a discipline. *Nature* 447(3): 52.
- White, T., N. Toth 2007. Carnivora and carnivory: assessing hominid toothmarks in zooarchaeology. In: T.R. Pickering, K. Schick, N. Toth (eds.), *Breathing Life into Fossils: Taphonomic Studies in Honor of C.K. (Bob) Brain*, pp. 281-296. Gosport (IN): Stone Age Institute Press.
- White, W.J. 2014. Disciplinarity and the Rhetoric of Science: A Social Epistemological Reception Study. *Poroi* 10(2): Article 6.
- Whitehead, A.N. 1929. *Process and Reality*. New York: Macmillan.
- Willermet, C.M., G.A. Clark 1995. Current views: Paradigm crisis in modern human origins research. *Journal of Human Evolution* 29: 487-490.
- Williams, J.K. 2003. *Examining the Boundaries of the Levantine Aurignacian*. Unpublished Doctoral Dissertation, Southern Methodist University (Dallas).
- Williams, M. 1980. Coherence, Justification, and Truth. *The Review of Metaphysics* 34(2): 243-272.
- Williamson, J. 2011. Mechanistic Theories of Causality Part I. *Philosophy Compass* 6(6): 421-432.
- Willey, G.R., P. Phillips 1958. *Method and Theory in American Archaeology*. Chicago: University of Chicago Press.
- Willey, G.R., J.A. Sabloff 1980. *A History of American Archaeology*, Second Edition. San Francisco (CA): Freeman and Co.
- Windelband, W. 1904 [1894]. *Geschichte und Naturwissenschaft*, 3rd Edition. Straßburg: Heitz.
- Winsor, M.P. 2006. The creation of the essentialism story: An exercise in metahistory. *History and Philosophy of the Life Sciences* 28(2): 149-174.
- Winterhalder, B. 1981. Foraging strategies in the boreal environment: an analysis of Cree hunting and gathering. In: B. Winterhalder, E.A. Smith (eds.), *Hunter-gatherer Foraging Strategies: Ethnographic and Archaeological Analyses*, pp. 66-98. Chicago: University of Chicago Press.
- Winterhalder, B. 2001. The behavioural ecology of hunter-gatherers. In: C. Panter-Brick, R.H. Layton, P. Rowley-Conwy (eds.), *Hunter-Gatherers: An Interdisciplinary Perspective*, pp. 12-38. Cambridge: Cambridge University Press.
- Winterhalder, B., E.A. Smith 2000. Analyzing Adaptive Strategies: Human Behavioral Ecology at Twenty-Five. *Evolutionary Anthropology* 9(2): 51-72.

- Wisniewski, B. 2003. *La notion de culture en archéologie préhistorique ou « Cultures préhistoriques » : de quoi s'agit-il ?*. Unpublished Master Dissertation (Mémoire de D.E.A), Université de Bordeaux I.
- Withagen, R., H.J. de Poel, D. Araújo, G.-J. Pepping 2012. Affordances can invite behavior: reconsidering the relationship between affordances and agency. *New Ideas in Psychology* 30(2): 250-258.
- Wittgenstein, L. 1958. *Philosophical investigations* [Vol. 255]. Oxford: Blackwell.
- Wobst, H.M. 1977. Stylistic Behavior and Information Exchange. In: C. Cleland (ed.), *For the Director: Essays in honor of James B. Griffin*, pp. 317-342. Ann Arbor: Regents of the University of Michigan.
- Woodward, J. 2003. *Making Things Happen: A Theory of Causal Explanation*. Oxford: Oxford University Press.
- Wragg Sykes, R. 2009. *Neanderthals in Britain: Late Mousterian Archaeology in Landscape Context*. Unpublished Doctoral Dissertation, University of Sheffield.
- Wylie, A. 1985. Between Philosophy and Archaeology. *American Antiquity* 50(2): 478-490.
- Wylie, A. 1989. The Interpretive Dilemma. In: V. Pinsky, A. Wylie (eds.), *Critical Traditions in Contemporary Archaeology. Essays in the Philosophy, History and Socio-Politics of Archaeology*, pp. 18-27. Cambridge: Cambridge University Press.
- Wylie, A. 2002. *Thinking from Things. Essays in the Philosophy of Archaeology*. Berkeley: University of California Press.
- Wylie, A., R. Chapman 2015. Material Evidence. Learning from archaeological practice. In: R. Chapman, A. Wylie (eds.), *Material Evidence. Learning from archaeological practice*, pp. 1-20. London: Routledge.
- Wymer, J.J. 1968. *Lower Palaeolithic Archaeology in Britain*. London: John Baker Publishers Ltd.
- Wynn, T. 1979. The intelligence of later Acheulean hominids. *Man* 14: 371-391.
- Wynn, T. 1995. Handaxe enigmas. *World Archaeology* 27(1): 10-24.
- Wynn, T. 2000. Symmetry and the evolution of the modular linguistic mind. In: P. Carruthers, A. Chamberlain (eds.), *Evolution and the human mind: modularity, language and meta-cognition*, pp. 113-139. Cambridge: Cambridge University Press.
- Wynn, T. 2002. Archaeology and cognitive evolution. *Behavioral and Brain Sciences* 25: 389-438.
- Wynn, T., F.L. Coolidge 2016. Archaeological insights into hominin cognitive evolution. *Evolutionary Anthropology* 25: 200-213.
- Wynn, T., J.A.J. Gowlet 2018. The handaxe reconsidered. *Evolutionary Anthropology* 27(1): 21-29.
- Yellen, J.E. 1977. *Archaeological Approaches to the Present: Models for Reconstructing the Past*. New York: Academic Press.
- Yellen, J., A. Brooks, D. Helgren, M. Tappen, S. Ambrose, R. Bonnefille, J. Feathers, G. Goodfriend, K. Ludwig, P. Renne, K. Steward 2005. The Archaeology of Aduma Middle Stone Age: Sites in the Awash Valley, Ethiopia. *PaleoAnthropology* 2005: 25-100.
- Young, J.O. 1995. *Global Anti-realism*. Avebury: Aldershot.
- Young, J.O. 2001. A Defence of the Coherence Theory of Truth. *The Journal of Philosophical Research* 26: 89-101.
- Young, J.O. 2016. The Coherence Theory of Truth. In: E.N. Zalta (ed.), *The Stanford Encyclopedia of Philosophy* (Winter 2016 Edition), URL = <https://plato.stanford.edu/archives/win2016/entries/truth-coherence/> [last accessed 15.02.2018].