Saamaka uwii: Saramaccan medical plant knowledge, practices and beliefs for local health care in Suriname

Klooster, C.I.E.A. van 't

References

References

Aboh, E., and Smith, N. 2015. Migrations, ethnodynamics and geolinguistics in the Eastern Aja-Tado cultural area. *In* Surviving the Middle Passage: The West Africa-Surinam Sprachbund. Trends in linguistics. Studies and monographs 275. *Edited by* P. Muysken and N. Smith. De Gruyter Mouton, Berlin. pp. 43-66.

ABS (Algemeen Bureau voor de Statistiek). 2013. Suriname census 2012. Volume 1. Demografische en sociale karakteristieken en migratie. Algemeen Bureau voor de Statistiek Census kantoor. https://statistics-suriname.org/nl/censusstatistieken-2012-2/ (accessed 01.04.2021) [in Dutch].

ABS (Algemeen Bureau voor de Statistiek). 2014. Resultaten achtste algemene volkstelling. Districtsresultaten Volume 3. Paramaribo, Algemeen Bureau voor Statistiek/Censuskantoor. http://www.statistics-suriname.org/index.php/statistieken/downloads/category/30-censusstatistieken-2012 (accessed 10.02.2015) [in Dutch].

ACT (Amazon Conservation Team). 2015. Amazon gold rush, goldmining in Suriname http://amazonteam.org/maps/suriname-gold/ (accessed 15.02.2015).

ACT (Amazon Conservation Team). 2015. Biodiversity database Suriname. https://www.ethnobiobase.act-suriname.org/ (accessed 13.01.2020).

Akoègninou, A., Van der Burg, W.J., and L.J.G. Van der Maesen. 2006. Flore analytique du Bénin. Backhuys Publishers, Wageningen. [in French].

Akuamoa, G.K. 2011. Kwame, the last slave of West Africa. Triangle circlebook, Accra.

Albuquerque, U.P. 2001. The use of medicinal plants by cultural descendants of African people in Brazil. *Acta Farmaceutica Bonaerense* 20(20): 139-144.

Alcantara Rodríguez, M., Françozo, M, and T.R. Van Andel. 2019. Plant knowledge in the historia naturalis brasiliae (1648): Retentions of seventeenth-century plant use in Brazil. *Economic Botany* 73(3): 390-404.

Alcantara Rodríguez, M. 2016. African origin of Papiamentu plant names. MSc thesis. Utrecht University, Utrecht.

Arends, J. 1999. The origin of the Portuguese element in Surinam Creoles. *In* Spreading the word. The issue of diffusion among the Atlantic Creoles. *Edited by* Huber, M., and M. Parkvall. University of West minster Press, London. pp. 195-208.

Arends, J. 2002. The History of the Suriname Creoles I. A sociological survey. *In* Atlas of the Languages of Suriname. *Edited by* E. Carlin and J. Arends. KITLV Press, Leiden. pp. 115-130.

Arkinstall, W. 1979. Medicinal and useful plants collected in the Manianga district of the Republic of Zaïre. Presses de l'Institut de Recherche Scientifique, Kinhasa.

Barosso, R.M., Reis, A., and N. Hanazaki. 2010. Etnoecologia e etnobotânica da palmeira juçara (Euterpe edulis Martius) em comunidades quilombolas do Vale do Ribeira, São Paulo. *Acta Botanica Brasilica* 24 (2): 518-52. [in Portuguese].

Barreau, A., Ibarra, J.T., Wyndham, F.S., Rojas, A., and R.A. Kozak. 2016. How can we teach our children if we cannot access the forest? Generational change in Mapuche knowledge of wild edible plants in Andean temperate ecosystems of Chile. *Journal of Ethnobiology* 36(2): 412-432.

Baumgart, I.R., le Ris Lambers, D., Khodabaks, M.R., and J. Wildschut. 1998. Visit to rice growing sites on the upper Suriname river between Nieuw Aurora and Abenaston. ADRON, Nickerie.

Benjamins, H.D., and J.F. Snelleman. 1917. Encyclopaedie van Nederlandsch West-Indië. E.J. Brill, Leiden. [in Dutch].

Bentley, W.H. 1895. Dictionary and grammar of the Kongo language, as spoken at San Salvador, the ancient capital of the old Kongo empire, West Africa. Baptist Missionary Society, London. https://archive.org/stream/dictionarygramma00bentuoft/dictionarygramma00bentuoft_djvu.txt (accessed 15.02.2020).

Berkes, F., J. Colding, and C. Folke. 2000. Rediscovery of traditional ecological knowledge as adaptive management. *Ecological Application* 10(5):1251-1262.

Berlin, B. 1973. Folk systematics in relation to biological classification and nomenclature. Annual review of *Ecology and Systematics* 4(1): 259-71.

Berlin, B. 1992. Ethnobiological classification: Principles of categorization of plants and animals in traditional societies. Princeton University Press, Princeton.

Bhattarai, S., Chaudhary, R.P., Quave, C.L., and R.S.L. Taylor. 2010. The use of medicinal plants in the trans-himalayan arid zone of Mustang district, Nepal. *Journal of Ethnobiology and Ethnomedicine* 6(14).

Bilby, K. 2000. Reevaluating the African lexical component of the Surinamese Maroon Creoles: The Aluku case. Paper presented at 31st Annual Conference on African Linguistics. Boston University, Boston. https://www.academia.edu/25936551/Reevaluating_the_African_Lexical_Component_of_the_Surinamese_Maroon_Creoles_The_Aluku_Case?auto=download (accessed 05.11.2020).

Blanker, J.M.C., and J. Dubbeldam. 2005. Prisma woordenboek Sranantongo – Nederlands. Nederlands- Sranantongo. Het Spectrum, Houten. [in Dutch].

Blench, R. 2007. Hausa names for plant and trees. Cambridge. http://www.rogerblench.info/Ethnoscience/Plants/General/Hausa%20plant%20names.pdf (accessed 10.02. 2020).

Blom, A. 1786. Verhandeling over den landbouw, in de colonie Suriname. Cornelis van der Aa, Haarlem. https://play.google.com/books/reader?id=Sghxutex-TwC&hl=en&pg=GBS.PP1 (accessed 21.01.2020). [in Dutch].

Borges, R. 2015. Amerindian–Maroon interactions in Suriname and the linguistic consequences. *In* Languages in Contact 2014(5). *Edited by* P.P. Chruszczewski, Philological School of Higher Education, Wroclav. pp. 99-116.

Bourdy, G., DeWalt, S.J., Chávez de Michel, L.R., Roca, A., Deharo, E., Muñoz, V., Balderrama, L., Quenevo, C., and A. Gimenez. 2000. Medicinal plants uses of the Tacana, an Amazonian Bolivian ethnic group. *Journal of Ethnopharmacology* 70(2): 87-109.

Breslow, L. 1999. From disease prevention to health promotion. *Journal of the American Medical Association* 281(11): 1030-1033.

Bruyn, A. 2002. The structure of the Surinamese creoles. *In* Atlas of the Languages of Suriname. *Edited by* E.B. Carlin E.B., and J. Arends. KITLV Press, Leiden. pp. 153–182.

Bultman, W.A and A. de Vries. 2018. Gastro-enteritis and ileus in two children in Suriname: the multiple effects of Guava leaves. *Infectious Diseases and Tropical Medicine* 4(2): e468.

Bum, E.N., Naami, Y.F.C., Soudi, S., Rakotonirina, S.V., and S. Rakotonrina. 2005. *Psorospermum febrifugum* Spach (Hypericaceae). Decoction antagonized chemically-induced convulsions in mice. *International Journal of Pharmacology* 1(2): 118-121.

Burkill, H.M. 1985–2010. Useful plants of West Tropical Africa I-VI. Royal Botanic Gardens, Kew.

Bussmann, R.W. 2006. Ethnobotany of the Samburu of Mt. Nyiru, South Turkana, Kenya. *Journal of Ethnobiology and Ethnomedicine* 2(35).

Bussmann, R.W., Sharon, D., and A. Lopez. 2007. Blending traditional and Western medicine: medicinal plant use among patients at Clinica Anticona in El Porvenir, Peru. *Ethnobotany Research and Applications* 5: 185–199.

Bussmann, R.W., and A. Glenn. 2010. Medicinal plants used in Northern Peru for reproductive problems and female health. *Journal of Ethnobiology and Ethnomedicine* 6(30).

CARAPA (Caribbean Association of Researchers and Herbal Practitioners). 2002. Report of the fifth international symposium on herbal medicines in the Caribbean: Integrating herbal medicine into the health care system. Centre for Agriculture and Research/ University Campus Paramaribo, Paramaribo.

CABI. 2020. *Sphagneticola trilobata.* Invasive Species Compendium. CAB International, Wallingford. www.cabi.org/isc (accessed 27.04.2020).

Cavalli-Sforza, L.L., Feldman, M.W., Chen, K.H., and S.M. Dornbusch. 1982. Theory and observation in cultural transmission. *Science* 218: 19-27.

Cheikhyoussef, A., Shapi, M., Matengu, K., and H.M. Ashekele. 2011. Ethnobotanical study of Indigenous knowledge on medicinal plant use by traditional healers in Oshikoto region, Namibia. *Journal of Ethnobiology and*

Ethnomedicine 7(10).

Church Missionary Society. 1913. A dictionary of Yoruba language. Church Missionary Society Bookshop, Lagos. http://edeyoruba.com/uploads/3/0/0/1/3001787/yoruba_dictionary.pdf (accessed 10.03.2020).

CIA. 2021. The World Factbook: Suriname. https://www.cia.gov/the-world-factbook/countries/suriname/ (accessed 01.04.2021).

Cocks, M., and V. Møller. 2002. Use of Indigenous and indigenized medicines to enhance personal well-being: a South African case study. *Social Science and Medicine* 54(3): 387–397.

COFACE. 2021. Economic-Studies-and-Country-Risks: Suriname. https://www.coface.com/Economic-Studies-and-Country-Risks/Suriname (accessed 01.04.2021).

CORDIS. 2015. EU research results: 'Multi-disciplinary University Traditional Health Initiative' (MUTHI): Building sustainable research capacity on plants for better public health in Africa. Seventh Framework Program. European Commission. https://cordis.europa.eu/project/id/266005/reporting (accessed 30.4.2021).

Courtz, H. 2008. A Carib grammar and dictionary. Magoria Books, Toronto.

Crepaldi, M.O.S., and A.L. Peixoto. 2010. Use and knowledge of plants by "Quilombolas" as subsidies for conservation efforts in an area of Atlantic forest in Espírito Santo State, Brazil. *Biodiversity Conservation* 19:37.

Cruz-Garcia, G.S. 2006. The mother – child nexus. Knowledge and valuation of wild food plants in Wayanad, Western Ghats, India. *Journal of Ethnobiology and Ethnomedicine* 2: 39.

Daeleman, J. 1972. Kongo element in Saramacca tongo. *Journal of African Languages* 11(1):11-44.

Davids, D., Blouws, T., Oluwaseyi, A., Gibson, D., De Jong, J.H., Van 't Klooster, C., and G. Hughes. 2014. Traditional health practitioners' perceptions, herbal treatment and management of HIV and related opportunistic infections. *Journal of Ethnobiology and Ethnomedicine* 10:77.

De Bary, W.T., Keene, D., Tanabe, G., and P. Varley. 2001. Sources of Japanese tradition: from earliest times to 1600. Columbia University Press, New York.

De Beet, C. and M. E. Sterman. 1981. People in between: the Matawai Maroons of Suriname. Krips Repro, Meppel.

DeFilipps, R.A., Maina, S.L., and J. Crepin. 2004. Medicinal plants of the Guianas (Guyana, Surinam, French Guiana). Smithsonian Institution, Washington DC.

De Santana, B.F., Voeks, R.A., and L.S. Funch. 2016. Ethnomedicinal survey of a maroon community in Brazil's Atlantic tropical forest. *Journal of Ethnopharmacology* 181:37-41.

De Souza, S. 2008. Flore du Benin: Nom des plantes dans les langues nationales

Beninoises. Tunde, Cotonou. [in French].

Diarra, N., Van 't Klooster, C., Togola, A., Diallo, D., Willcox, M., and J. De Jong. 2015. Ethnobotanical study of plants used against malaria in Sélingué subdistrict, Mali. *Journal of Ethnopharmacology* 166: 352-360.

Díaz-Reviriego, I., Fernández-Llamazares, A., Salpeteur, M., Howard, P.L., and V. Reyes-García. 2016. Gendered medicinal plant knowledge contributions to adaptive capacity and health sovereignty in Amazonia. *Ambio* 45 (Suppl 3): 263-275.

Dingemanse, M. 2018. Redrawing the margins of language: Lessons from research on ideophones. *Glossa: A Journal of General Linguistics* 3(1): 4.

Divuilu, F. 2005. English- Lingala, Lingala- English dictionary. First edition, revised. CVO-Books, Congolese Voluntary Organisation, Croydon. https://www.scribd.com/document/370564422/Lingala-Dictionary (accessed 10.03.2020).

Dougherty, J.W.D. 1979. Learning names for plants and plants for names. *Anthropological Linguistics* 21: 298-315.

Eberhard, D.M. Simons, G.F., and C.D. Fennig. 2020. Ethnologue: Languages of the World. Twenty-third edition. SIL International, Texas. Online version. https://www.ethnologue.com/ (accessed 10.02.2020).

Edelson, A. 2014. Sailing Against the Current. AuthorHouse, Bloomington.

Eltis, D., and D. Richardson. 2010. Atlas of the transatlantic slave trade. Yale University Press, New Haven.

Encyclopaedia Britannica. 2021. Boma. https://www.britannica.com/place/Congo-River (accessed 09.02.2021).

Erharuyi, O., Falodun, A., and P. Langer. 2014. Medicinal uses, phytochemistry and pharmacology of *Picralima nitida* (Apocynaceae) in tropical diseases: A review. *Asian Pacific Journal of Tropical Medicine* 7(1): 1-8.

Evangelische Missionsgesellschaft (Evang. Missionary Society). 1909. English-Tshi (Asante): a dictionary. University of California Libraries, Basel. www.archive.org. (accessed 05.03.2020).

Eweka, A.O., and A. Enogieru. 2011. Effects of oral administration of *Phyllanthus amarus* leaf extract on the kidneys of adult wistar rats - a histological study. *African Journal of Traditional and Complementary Alternative Medicine* 8(3):307-311.

Eyssartier, C., Ladio, A.H., and M. Lozada. 2008. Cultural transmission of traditional knowledge in two populations of North- Western Patagonia. *Journal of Ethnobiology and Ethnomedicine* 4: 25.

Fanshawe, D.B. 1949. Glossary of Arawak names in natural history, British Guiana. *International Journal of American Linguistics* 15(1): 57-74.

Fern, K. 2020. Useful tropical plants database. http://tropical.theferns.info/ (accessed 05.08.2020).

Fleury, M. 1991. Busi-Nenge, les hommes-forêt. Essai d'ethno-botanique chez les Aluku en Guyane française. PhD thesis. Paris: de l'Université Paris. [in French].

Fleury, M. 1996. Végétaux utilisés pour l'hygiène intime des femmes Aluku en Guyane française: interprétation culturelle et intérêt pharmacologique. *In* Médicaments et aliments: approche ethnopharmacologique. *Edited by* E. Schröder. ORSTOM Editions, Paris. pp. 178-187. [in French].

Franco, E.A.P., and R.F.M. Barros. 2006. Uso e diversidade de plantas medicinais no Quilombo Olho D'água dos Pires, Esperntina, Piauí. *Revista Brasileira de Plantas Medicinais* 8 (3): 78-88. [in Portuguese].

Fortes-Lima, C., Gessain, A., Ruiz-Linares, A., Bortolini, M-C., Migot-Nabias, F., Bellis, G., Moreno-Mayar, J.V., Restrepo, B.N., Rojas, W., Avendan´o-Tamayo, E., Bedoya, G., Orlando, L., Salas, A., Helgason, A., Thomas, M., Gilbert, P., Sikora, M., Schroeder, H., and J-M. Dugoujon. 2017. Genome-wide ancestry and demographic history of African-descendant Maroon communities from French Guiana and Suriname. *The American Journal of Human Genetics* 101(5): 725-736.

Fundiko, M.C.C., Van Andel, T.R., and M.S.M. Sosef. 2015. Vernacular plant names from the Democratic Republic of the Congo. Trends in folk taxonomy of the Kikongo Kintandu Kiswahili Lingala and Mashi languages. MSc thesis. Leiden University, Leiden. https://www.researchgate.net/publication/321425962 (accessed 21.03.2020).

Gallois, S., Duda, R., and V. Reyes-García. 2017. 'Like Father, Like Son'? Baka children's local ecological knowledge learning in a context of cultural change. *In* Hunter-gatherers in a changing world. *Edited by* V. Reyes-García, and A Pyhälä. Springer, Basel.

Geetha, K., Ramarao, N., Kiran, R.S., Srilatha, K., Mamatha, P., and V.U. Rao. 2013. An overview on *Arachis hypogaea* plant. *International Journal of Pharmaceutical Sciences and Research* 4(12): 4508-4518.

Geissler, P.W., Nokes, K., Prince, R.J., Odhiambo, R.A., Aagaard- Hansen, J., and J.H. Ouma. 2000. Children and medicines: self- treatment of common illnesses among Luo primary school children in western Kenya. *Social Science and Medicine* 50: 1771-1783.

Geissler, P.W., Harris, S.A., Prince, R.J., Olson, A., Odhiambo, R.A.O.-R.H., Madiega, P.A., Andersen, A., and P. Mølgaard. 2002. Medicinal plants used by Luo mothers and children in Bondo district, Kenya. *Journal of Ethnopharmacology* 83(1-2): 39–54.

Global Diversity Information Facilitation. 2017. http://www.gbif.org. (accessed 25.04.2017).

Godoy, R.A., Reyes-García, V., Broesch, J., Fitzpatrick, I., Giovannini, P., Martinez Rodriguez, M.R., Jha, N., Huanca, T., Leonard, W.R., Tanner,

S., and T.W. McDade. 2009. Long-term (secular) change of ethnobotanical knowledge of useful plants: Separating cohort and age effects. *Journal of Anthropological Research* 65: 51-67.

Gomes, T.B., and F.P.S.F. de Ferreira Bandeira. 2012. Uso e diversidade de plantas medicinais em uma comunidade quilombola no Raso da Catarina, Bahia. *Acta Botanica Brasilica* 26(4): 796-809. [in Portuguese].

Good, F. 2009. Loanwords in Saramaccan, an English-based Creole of Suriname. *In* Loanwords in the world's Languages. *Edited by* M. Haspelmath and U. Tadmor. De Gruyter Mouton, Berlin. pp. 918-943. doi: https://doi.org/10.1515/9783110218442.918.

Görts-van Rijn, A.R.A. 1985–1996. Flora of the Guianas. Koeltz Scientific Books, Koenigstein.

Green, E.C. 1974. The Matawai Maroons: Acculturating Afro-American societies. Catholic University of America, Washington D.C.

Grenand, F. 1989. Dictionnaire Wayapi (Guyane Francaise). Peeters Publishers, Paris. [in French].

Groenendijk, S. 2006. Winti practices in Bigiston, Suriname (MSc thesis). Utrecht University/ National Herbarium of the Netherlands, Utrecht.

Haabo, V. 2000. 'Het Bos is onze Supermarkt, onze Slagerij en onze Apotheek'. *PIT Magazine* 43: 11-15. [in Dutch].

Haabo, V. 2008. The impact of globalization on cultural identity: The case of the Saramaccan people in Central Suriname. MSc thesis. Wageningen University, Wageningen.

Hammarström, H., Forkel, R., Haspelmath, M. and S. Bank. 2020. Glottolog 4.3. Jena: Max Planck Institute for the Science of Human History. https://doi.org/10.5281/zenodo.4061162. http://glottolog.org (accessed 30.08.2020).

Hardon, A.P., Boonmongkon, P., Streefland, P., Tan, M.L., Hongvivatana, T., Van der Geest, S., Van Staa, A., Varkevisser, C., Chowdhury, M., Bhuiya, A., Sringeryang, L., Van Dongen, E., and T. Gerrits. 2001. Applied health research, anthropology of health and health care. Het Spinhuis, Amsterdam.

Harper, D. 2020. Online etymology dictionary. www.etymonline.com. (acccessed 30.03.2020).

Haverkort, B., Millar, D., and C. Gonese. 2003. Knowledge and belief systems in Sub-Saharan Africa. *In* Ancient roots, new shoots: Endogenous development in practice. *Edited by* B. Haverkort, K. Van't Hooft, and W. Hiemstra. ETC Compas, Leusden. pp. 137-152.

Haverkort, B., and C. Reijntjes, 2010. Diversities of knowledge communities, their worldviews and sciences: On the challenges of their co-evolution. *In* Traditional knowledge in policy and practice. Approaches to the development and human well-being. *Edited by* S.M. Subramanian and B. Pisupati. United

Nations University Press, Hong Kong. pp 12- 30.

Heemskerk, M., and M. Oliviera. 2003. Perceptions of small-scale gold mining impacts: results from focus group discussions in mining camps and affected communities. World Wildlife Fund, Paramaribo.

Herskovits M.J., and F.S. Herskovits. 1934. Rebel destiny. Among the Bush Negroes of Dutch Guiana. Emmering, Amsterdam.

Herskovits, M.J, and F.S. Herskovits. 1936. Surinam folk-lore. Columbia University Press, New York. https://www.dbnl.org/tekst/hers005suri01_01/index.php (accessed 05.02.2020).

Heyde, H. 1995. Medicijn planten in Suriname. Den dresi wiwiri foe Sranan, geneeskrachtige planten in Suriname en hun toepassing. Westfort, Paramaribo.

Hoffman, B. 2009. Drums and arrows: ethnobotanical classification and use of tropical forest plants by a Maroon and Amerindian community in Suriname, with implications for biocultural conservation. PhD thesis. University of Hawaii, Manoa.

Hoogbergen, W. 1990. The history of the Surinamese Maroons. *In* Resistance and rebellion in Suriname: Old and New. *Edited by* G. Brana-Shute. College of William and Mary, Williamsburg. pp. 65-102.

Höft, M., Barik, S.K., and A.M. Lykke. 1999. Quantitative ethnobotany. Applications of multivariate and statistical analyses in ethnobotany. People and Plants Working Paper 6. UNESCO, Paris.

Hughes, G., Blouws, T., Oluwaseyi, A., Davids, D., Mbamalu, O., Van 't Klooster, C., De Jong, J., and D. Gibson. 2015. An ethnobotanical survey of medicinal plants used by traditional health practitioners to manage HIV and its related opportunistic infections in Mpoza, Eastern Cape Province, South Africa. *Journal of Ethnopharmacology* 171: 109-115.

Hunn, E.S. 2002. Evidence for the precocious acquisitions of plant knowledge by Zapotec children. *In* Ethnobiology and biocultural diversity. *Edited by* J.R. Stepp, F.S. Wyndham, and R.K. Zarger. University of Georgia Press, Athens. pp. 604-613.

Hunn, E.S. 2008. A Zapotec natural history. Trees, herbs, and flowers, birds, beasts, and bugs in the life of San Juan Gbëë. University of Arizona Press, Tuscon.

Huttar, G.L. 1985. Sources of Ndyuka African vocabulary. *Nieuwe West Indische Gids* 59(1-2): 45-71.

Hynes, A.L., Brown, A.D., Grau, H.R., and A. Grau. 1997. Local knowledge and the use of plants in rural communities in the montane forests of Northwestern Argentina. *Mountain Research and Development* 17(3): 263-271.

IACHR (Inter- American Court of Human Rights). 2007. Case of the Saramaka People versus Suriname. Judgement of November 28. Inter-American Court of Human Rights. http://www.corteidh.or.cr/casos.cfm (accessed 07.11.2009).

International Society of Ethnobiology (ISE) Code of Ethics (with 2008 additions). http://ethnobiology.net/code-of-ethics/ (accessed 11.05.2017).

Irvine, F.R. 1961. Woody plants of Ghana. Oxford University Press, Oxford.

Isichei, E. 1997. A history of African societies to 1870. Cambridge University Press, Cambridge.

Jansen-Jacobs, M.J. 1997–2011. Flora of the Guianas. Royal Botanical Gardens, Kew.

Jide, F.F. 2010. Extraction and characterisation of *Dioclea reflexa* Hook. F. seed oil. *Pakistan Journal of Scientific and Industrial Research* 53(2): 72-75.

Jimenez, C.R., and N. Raes. 2012. In search of the perfect aphrodisiac: Parallel use of bitter tonics in West Africa and the Caribbean. *Journal of Ethnopharmacology* 143(3): 840-850.

JSTOR Global Plant database. 2020. https://plants.jstor.org/ (accessed 05.03.2019).

Katz, C. 1989. Herders, gatherers, and foragers: The emerging botanies of children in rural Sudan. *Children's Environment Quarterly* 6(1): 46-53.

Katz, C. 2004. *Growing up globally. Economic restructuring and children's everyday lives*. University of Minnesota Press, Minneapolis.

Kidane, B., Van der Maesen, L.J.G. Van Andel, T., Asfaw, Z., and M.S.M. Sosef. 2014. Ethnobotany of wild and semi-wild edible fruit species used by Maale and Ari ethnic communities in Southern Ethiopia. *Ethnobotany Research and Applications* 12: 455-472.

Knappert, J. 1979. The development and origin of Lingala. *In* Readings in Creole studies. *Edited by* I.F. Hannock. John Benjamins Publishing Agency, Amsterdam. pp.153-165.

Lamorde, M., Tabuti, J.R., Obua, C., Kukunda-Byobona, C., Lanyero, H., Byakika-Kibkwika, P., Bbosa, G.S., Lubega, A., Ogwal-Okeng, J., Ryan, M., and P.J. Waako. 2010. Medicinal plants used by traditional medicine practitioners for the treatment of HIV/AIDS and related conditions in Uganda. *Journal of Ethnopharmacology* 130: 43-53.

Latham, P., and A. Konda ku Mbuta. 2017. Useful plants of Kongo Central Province, Democratic Republic of Congo 1-2. The Salvation Army, Forneth. https://www.academia.edu/32228861/Useful_Plants_of_Kongo_Central_Province_Democratic_Republic_of_Congo_Volume_1_2017_ and https://www.academia.edu/32244132/Useful_Plants_of_Kongo_Central_Province_Democratic_Republic_of_Congo_Volume_2_2017_ (accessed 26.02.2020).

Lautenschläger, T., Monizi, M., Pedro, M., Mandombe, J.L., Bránquima, M.F., Heinze, C., and C. Neinhuis. 2018. First large-scale ethnobotanical survey in the province of Uíge, northern Angola. *Journal of Ethnobiology and Ethnomedicine* 14(51).

Leyew, Z. 2011. Wild plant nomenclature and traditional botanical knowledge among three ethnolinguistic groups in Northern Ethiopia. OSSREA, Addis Ababa. https://www.google.co.in/books/edition/Wild_Plant_Nomenclature_and_Traditional/OYeevPbyn04C?hl=en&gbpv=1&pg=PP1&printsec=frontcover (accessed 05.03.2020).

Li, S., Long, C., Liu, F., Lee, S., Guo, Q., Li, R., and Y. Liu. 2006. Herbs for medicinal baths among the traditional Yao communities of China. *Journal of Ethnopharmacology* 108(1): 59-67.

Lima, E.F., Medeiros, R.M.T., Cook. D., Lee, S.T., Khaeler, M., Santos-Barbosa, J.M., and F. Riet-Corrrea. 2016. Studies in regard to the classification and putative toxicity of *Fridericia japurensis* (*Arrabidaea japurensis*) in Brazil. *Toxicon* 115: 22-27.

Longuefosse, J.L., and E. Nossin. 1996. Medical ethnobotany survey in Martinique. *Journal of Ethnopharmacology* 53: 117–142.

Lowes, S., Nunn, N.M., Robinson, J.A., and J. Weigel. 2015. The evolution of culture and institutions: Evidence from the Kuba Kingdom. Working Paper 21798. National bureau of economic research, Cambridge. http://www.nber.org/papers/w21798 (accessed 10.04.2020).

Lynch, E., and D. Medin. 2006. Explanatory models of illness. A study of within-culture variation. *Cognitive Psychology* 53(4): 285-309.

Makomo, J.C.M. 2012. La politique linguistique de la R.D Congo à l'épreuve du terrain: de l'effort de promotion des langues nationales au surgissement de l'entrelangue. *Synergies Afrique des Grands Lacs* 2: 45–61. [in French].

Mans, D.R.A. 2009. De Groene Apotheek. Traditionele Geneeskunde in de 21e eeuw. Anton de Kom Universiteit Suriname, Paramaribo. [in Dutch].

Mans, D., Friperson, P., Pawirodihardjo, J., and M. Djotaroeno. 2020. Antioxidant activity of Surinamese medicinal plants with adaptogenic properties and correlation with total phenolic contents. *Journal of Antioxidant Activity* 2:11-28.

Mans, D., Grant, A., and N. Pinas. 2017. Plant-based ethnopharmacological remedies for hypertension in Suriname. 10.5772/intechopen.72106. (accessed 23.04.2021).

Marcgrave, G., and W. Piso. 1648. Historia naturalis Brasiliae: in qua non tantum plantæ et animalia, sed et indigenarum morbi, ingenia et mores describuntur et iconibus supra quingentas illustrantur. Elsevier, Amsterdam.

Maroyi, A. 2013. The traditional use of medicinal plants in south-central Zimbabwe: review and perspectives. *Journal of Ethnobiology and Ethnomedicine* 9(31).

Martin, G.J. 1995/2004. Ethnobotany: A methods manual. Chapman & Hall, London.

Mathez-Stiefel S.L., Vandebroek, I., and S. Rist. 2012. Can Andean medicine

coexist with biomedical healthcare? A comparison of two rural communities in Peru and Bolivia. *Journal of Ethnobiology and Ethnomedicine* 8(26).

May, A.F. 1982. Surinaams Kruidenboek, Sranan Oso Dresie. De Walburg Pers, Zutphen. [in Dutch].

Medische Zending. 2014. Mission. http://www.medischezending.sr/mz-2/#mission (accessed 11.07.2015).

Medische Zending. 2017. Mission. http://www.medischezending.sr/mz-2/#mission (accessed 11.04.19).

Meeuwis, M. 2019. The linguistic features of Bangala before Lingala: The pidginization of Bobangi in the 1880s and 1890s. *Afrikanistik-Aegyptology Online*. https://www.afrikanistik-aegyptologie-online.de/archiv/2019/5012/ (accessed 15.12.2020).

Ministry of Education and Community Development Suriname (MECDS). 2010. Education Statistics Indicators and Trends 2008-2009. Research and Planning. MECDS, Paramaribo.

Ministry of Education and Community Development Suriname (MECDS). 2014. Education for All 2015 National Review Report: Suriname. MECDS, Paramaribo.

Mintz, S.W., and R. Price. 1992. The birth of African-American culture. An anthropological perspective. Beacon Press, Boston.

Mobley, C.F. 2015. The Kongolese Atlantic: Central African slavery & culture from Mayombe to Haiti. Duke University, Durham.

Monteles, R., and C.U.B. Pinheiro. 2007. Plantas medicinais em um quilombo maranhense: uma perspectiva etnobotânica. *Revista de Biologia e ciências da terra* 7(2):38-48. [in Portuguese].

Mota, R.S., and H.M. Dias. 2012. Quilombolas e recursos florestais medicinais no sul da Bahia, Brasil. *INTERAÇÕES, Campo Grande* 3(2): 151-159. [in Portuguese].

Mota de Oliveira, S. 2012-2016. Flora of the Guianas. Royal Botanical Gardens, Kew.

Musa, S.M., Abdelrasool, F.E., Elsheikh, A.E., Ahmed, L.A.M.N., Mahmoud, A.L.E., and S.M. Yagil. 2011. Ethnobotanical study of medicinal plants in the Blue Nile State, South-eastern Sudan. *Journal of Medicinal Plants Research* 5(17): 4287–4297.

Muturzikiña. 2011. Ethnolinguistic map of the DRC. http://www.muturzikin.com/cartesafrique/12.htm (accessed 05.11.2020).

Neuwinger, H.D. 2004. Plants used for poison fishing in tropical Africa. *Toxicon* 44(4): 417-430.

Ngarivhume, T., Van 't Klooster, C.I.E.A., De Jong, J.T.V.M., and J.H. Van der Westhuizen. 2015. Medicinal plants used by traditional healers for the treatment

of malaria in the Chipinge district in Zimbabwe. *Journal of Ethnopharmacology* 159: 224-237.

OANDA. 2009. Money Converter. https://www1.oanda.com/currency/converter/ (accessed 20.08.2009).

OED (Oxford English Dictionary). 2020. www.oed.com (accessed 10.05.2020).

Odonne, G., Burdy, G., Beauchêne, J., Houël, E., Stien, D., Chevolot, L., and E. Deharo. 2007. From tonic-cups to bitter-cups: Kwasibita beker from Suriname: Determination, past and present use of an ancient Galenic artefact. *Journal of Ethnopharmacology* 110(2): 318-322.

Olorunnisola, O.S., Adetutu, A., Balogun, E.A., and A.J. Afolayan. 2013. Ethnobotanical survey of medicinal plants used in the treatment of malarial in Ogbomoso, Southwest Nigeria. *Journal of Ethnopharmacology* 150(1): 71-78.

Ostendorf, W.F. 1962. De nuttige planten van Suriname. Landbouwproefstation in Suriname, Paramaribo, Suriname. [in Dutch].

PAHO. 2021. Health in the Americas: Suriname. https://www.paho.org/salud-en-las-americas-2017/?p=4307 (accessed 10.04.2021).

Paige, J.C., and L.S. Harrison. 1987. Out of the vapors: A social and architectural history of bathhouse row: Hot Springs National Park Arkansas. National Park Service, Washington.

Peterson, G.D., and M. Heemskerk. 2001. Deforestation and forest regeneration following small-scale gold mining in the Amazon: The case of Suriname. University of Wisconsin, Madison.

Pieroni, A., and M.E. Giusti. 2002. Ritual botanicals against the evil-eye in Tuscany, Italy. *Economic Botany* 56(2): 201-203.

Pieroni, A., and I. Vandebroek. 2007. Travelling cultures and plants: The ethnobiology and ethnopharmacy of migrations, Berghahn, New York.

Pinto, G.P. 1963. Características físcico-químicas e outras informações sobre as principais oleaginosas do Brasil. Instituto de Pesquisas e Experinmentação Agropecuárias do Nordeste. Boletim Técnico 18. [in Portuguese].

Plants for a Future database. 2020. https://pfaf.org/user/Plant.aspx?LatinName=Chrysobalanus+icaco (accessed 05.05.2020).

Plants of the World Online database. 2020. www.plantsoftheworldonline.org/ (accessed 10.05.2020).

Price, R. 1973. Maroon societies: Rebel slave communities in the Americas. Johns Hopkins University Press, Baltimore.

Price, R. 1975a. Saramaka social structure: Analysis of a Maroon society in Surinam. *Caribbean Monograph Series* 12. Institute of Caribbean Studies of the University of Puerto Rico, Rio Piedras.

Price, R. 1975b. Kikoongo and Saramaccan: A reappraisal. *Bijdragen tot de Taal-, Land- en Volkenkunde* 131(4): 461-478.

Price, R. 1976. The Guiana Maroons. A historical and bibliographical introduction. The Hopkins University Press, London.

Price, R. 1983. First–Time: The historical vision of an Afro–American people. The Johns Hopkins University Press, Baltimore.

Price, R. 1996. Maroon societies: Rebel slave communities in the Americas. The Johns Hopkins University Press, Baltimore.

Price, R. 1987 'Afro-Surinamese Religions'. *In* the Encyclopedia of Religion 1. *Edited by* M. Eliade. The Free Press, New York. pp. 105-107.

Price, R. 1990. Alabi's world. The Johns Hopkins University Press, London.

Price, R. 2008. Travels with Tooy: History, memory, and the African American imagination. University of Chicago Press, Chicago.

Price, R. 2010. Uneasy neighbors: Maroons and Indians in Suriname. *Tipití: Journal of the Society for the Anthropology of Lowland South America* 8(2), art.4.

Price, R. 2011. Rainforest warriors. Human rights on trial. University of Pennsylvania Press, Philadelphia.

Price, R. 2013. The Maroon population explosion: Suriname and Guyane. *New West Indian Guide* 87(3-4): 323-327.

Price, R., and S. Price. 1991. Two evenings in Saramaka. University of Chicago Press, Chicago.

Price, R., and S. Price. 1999. Maroons arts: Cultural vitality in the African diaspora. Beacon Press, Boston.

Price, R., and S. Price. 2015. Epilogue: The aesthetics and politics of multilingualism among the Saamaka Chapter. *In* In and out of Suriname, language, mobility and identity. *Edited by* E.B. Carlin, I. Léglise, B. Migge, and P. B. Tjon Sie Fat. E.J. Brill, Leiden. pp 253-260.

Price, R., and S. Price. 2017. Saamaka dreaming. Duke University Press, London.

Price, S. 1984. Co-wifes and calabashes. University of Michigan Press, Ann Arbor.

Prince, R.J., Geissler, P.W., Nokes, K., Maende, J.O., Okatcha, F., Grigorenko, E.L., and R.J. Sternberg. 2001. Knowledge of herbal and pharmaceutical medicines among Luo school children in western Kenya. *Anthropology and Medicine* 8: 211-235.

Pulle, A. 1932-1984. Flora of Suriname. E.J. Brill, Leiden.

Quattrocchi, U.F.L.S. 2002. CRC World Dictionary of grasses. CRC Press, Boca Raton.

Quattrocchi, U.F.L.S. 2012. CRC World Dictionary of medicinal and poisonous plants. CRC Press, Boca Raton.

Quinlan, M.B. 2010. Ethnomedicine and ethnobotany of fright, a Caribbean culture-bound psychiatric syndrome. *Journal of Ethnobiology and Ethnomedicine* 6(9).

Rahm, M., Jullian, B., Lauger, A., de Carvalho, R., Vale, L., Totaram, J., Cort,

K.A., Djojodikromo, M., Hardjoprajitno, M., Neri, S., Vieira, R., Watanabe, E., do Carmo Brito, M., Miranda, P., Paloeng, C., Moe Soe Let, V., Crabbe, S., and M. Calmel. 2015. Monitoring the impact of gold mining on the forest cover and freshwater in the Guiana Shield. Reference year 2014. REDD + for the Guiana Shield Project and WWF Guianas. http://d2ouvy59p0dg6k.cloudfront.net/downloads/gold_mining_final_report_1.pdf (accessed 15.02.2015).

Rahmatullah, M., Hossan, S., Khatun, A., Seraj, S., and R. Jahan. 2012. Medicinal plants used by various tribes of Bangladesh for treatment of malaria. *Malaria Research and Treatment* 2012: 371798.

Ramdas, S. 2015. Perceptions and treatment of cutaneous leishmaniasis in Suriname. A medical-anthropological perspective. PhD thesis. University of Amsterdam, Amsterdam.

Ramet, A., Benyei, P., Parada, M., Aceituno-Mata, L., García-del-Amo, D., and V. Reyes-García. 2018. Grandparents' proximity and children's traditional medicinal plant knowledge: Insights from two schools in intermediate-rural Spain. *Journal of Ethnobiology* 38(2): 187-204.

Reyes-García, V., Broesch, J., Calvet-Mir, L., Fuentes- Pelaez, N., McDade, T.W., Parsa, S., and M.R. Martínez- Rodríguez. 2009. Cultural transmission of ethnobotanical knowledge and skills: An empirical analysis from an Amerindian society. *Evolution and Human Behavior* 30(4): 274-285.

Reyes-García, V., Gallois, S., K. Demps. 2016. A Multistage learning model for cultural transmission: Evidence from three Indigenous societies (Chapter 4). *In* Social learning and innovation in contemporary hunter-gatherers, evolutionary and ethnographic perspectives. *Edited by* H. Terashima and B.S. Hewlett. Springer, Tokyo. pp. 47-60.

Reyes-García, V., Godoy, R., Vadez, V., Apaza, L., Byron, E., Huanca, T., Leonard, W.R., Peréz, E., and D. Wilkie. 2003. Ethnobotanical knowledge shared widely among Tsimane' Amerindians, Bolivia. *Science* 299(5613): 1707.

Reyes-García, V., Kightley, E., Ruiz-Mallén, I., Fuentes-Pelaez, N., Demps, K., Huanca, T., and M.R. Martínez-Rodríguez. 2010. Schooling and local environmental knowledge: Do they complement or substitute each other? *International Journal of Educational Development* 30(3): 305–313.

Robinson, C.L. 1914. Hausa-English dictionary. Third edition. Cambridge University Press, Cambridge. https://archive.org/details/dictionaryofhaus02robiuoft/page/n5/mode/2up (accessed 05.11.2019).

Ruddle, K., and R. Chesterfield. 1977. Education for traditional food procurement in the Orinoco Delta. University of California Press, California.

Ruiz-Mallén, I., Barraza, L., Bodenhorn, B., and V. Reyes-Garcia 2009. Evaluating the impact of an environmental education programme: an empirical study in Mexico. *Environmental Education Research* 15: 371–387.

Ruysschaert, S. 2018. Non-timber forest products in Suriname: diversity, knowledge and use in an Amerindian and Maroon community. PhD thesis. Ghent University, Ghent. https://lib.ugent.be/catalog/rug01:002490201.

Ruysschaert, S.H., Van Andel, T.R., Van de Putte, K., and P. Van Damme. 2009. Bathe the baby to make it strong and healthy: Plant use and child care among Saramaccan Maroons in Suriname. *Journal of Ethnopharmacology* 121: 148-170.

Saamaka online dictionary. http://www.saamaka.com (accessed 25.04.2017).

Sauvain, M., Vernon, D., and M. Fleury. 1988. Système de santé moderne et pratiques traditionnelles de santé chez les Noirs Marrons de Guyane et du Surinam. Institut Français de Recherche Scientifique pour le Développement en Coopération ORSTOM, Cayenne. https://www.documentation.ird.fr/hor/fdi:010010197 (accessed 25.03.2019). [in French].

Saynes-Vasquez, A., Caballero, J., Meave, J.A., and F. Chiang. 2013. Cultural change and loss of ethnoecological knowledge among the Isthmus Zapotecs of Mexico. *Journal of Ethnobiology and Ethnomedicine* 9: 40.

Sedoc, N. 1992. Afro-Surinaamse Geneeswijzen. Vaco-press, Paramaribo. [in Dutch].

Segurola, B, and J. Rassinoux. 2000. Dictionnaire fon-francais. SMA Société des Missions Africaines, Madrid. [in French].

Setalaphruk, C., and L.L. Price. 2007. Children's traditional ecological knowledge of wild food resources: A case study in a rural village in Northeast Thailand. *Journal of Ethnobiology and Ethnomedicine* 3: 33.

SIL (Summer Institute of Linguistics). 2003. Languages of Suriname. Sranan-English, Saramaccan-English dictionaries. http://www.suriname-languages.sil.org/ (accessed 25.03.2019).

SIL International (Summer Institute of Linguistics). 2007. Wortubuku fu Sranantongo. Sranantongo – Nederlands Woordenboek. SIL International, Paramaribo.

Silva, F.D.S., Ramos, M.A., Hanazaki, N., and U.P. de Albuquerque. 2011. Dynamics of traditional knowledge of medicinal plants in a rural community in the Brazilian semi-arid region. *Brazilian Journal of Pharmacognosy* 21(3): 382–391.

Singh, A. G., Kumar, A., and D.D. Tewari. 2012. An ethnobotanical survey of medicinal plants used in Terai forest of western Nepal. *Journal of Ethnobiology and Ethnomedicine* 8(19).

Slikkerveer, L.J. 1999. Ethnoscience, TEK and its application to conservation. *In* Cultural and spiritual values of biodiversity. *Edited by* D.A. Posey, UNEP. Nairobi. pp. 169–180.

Smith, N. 1987. The genesis of the Creole languages of Suriname. PhD thesis. University of Amsterdam, Amsterdam. doi:10.13140/RG.2.2.10158.20801

Smith, N. 1999. Pernambuco to Suriname 1654–1655? The Jewish slave controversy. *In* Spreading the word: Papers on the issue of diffusion of Atlantic Creoles. *Edited by* M. Huber and M. Parkvall. University of Westminister Press, London. pp. 251–298.

Smith, N. 2001. Voodoo Chile: Differential substrate effects in Saramaccan and Haitian. *In* Creolization and contact. *Edited by* N. Smith and T. Veenstra. John Benjamins Publishing Company, Amsterdam. pp. 43-80.

Smith, N. 2002. The history of the Suriname Creoles II: Origin and differentiation. *In* Atlas of the languages of Suriname. *Edited by* E. Carlin, and J. Arends. KITLV Press, Leiden. pp.131-151.

Smith, N. 2015a. The early history of Suriname. *In* Surviving the Middle Passage: The West Africa-Surinam Sprachbund. Trends in linguistics. Studies and monographs 275. *Edited by* P. Muysken and N. Smith. De Gruyter Mouton, Berlin. pp. 17- 42.

Smith, N. 2015b. Substrate phonology, superstrate phonology and adstrate phonology in creole languages. *In* Surviving the Middle Passage: The West Africa-Surinam Sprachbund. Trends in linguistics. Studies and monographs 275. *Edited by* P. Muysken and N. Smith. De Gruyter Mouton, Berlin. pp. 261-322.

Smith, N. 2015c. A preliminary list of probable Kikongo lexical items in the Surinam Creole languages. *In* Surviving the Middle Passage: The West Africa-Surinam Sprachbund. Trends in linguistics. Studies and monographs 275. *Edited by* P. Muysken and N. Smith. De Gruyter Mouton, Berlin. pp. 417- 462.

Smith, N. 2015d. A preliminary list of probable Gbe lexical items in the Surinam Creole languages. *In* Surviving the Middle Passage: The West Africa-Surinam Sprachbund. Trends in linguistics. Studies and monographs 275. *Edited by* P. Muysken and N. Smith. De Gruyter Mouton, Berlin. pp. 463-467.

Smith, N, and H. Cardoso. 2004. A new look at the Portuguese element in Saramaccan. *Journal of Portuguese Linguistics* 3(2): 115–147.

Spiewak, R. 1998. Zoophilic and geophilic fungi as a cause of skin disease in farmers. *Annals of Agricultural and Environmental Medicine* 5(2): 97-102. PMID: 9860809.

Srithi, K., Balslev, H., Wangpakapattanawong, P., Srisanga, P., and C. Trisonthi. 2009. Medicinal plant knowledge and its erosion among the Mien (Yao) in northern Thailand. *Journal of Ethnopharmacology* 123: 335-342.

Stephen, H.J.M. 1998. Winti, een Afro-Surinaamse religie en magische rituelen in Suriname en Nederland. Karnak, Amsterdam. [in Dutch].

Stephen, H.J.M. 2002. Winti, levenshouding en religie. Serie Wegwijs Stromingen. Kok, Kampen. [in Dutch].

Stross, B. 1973. Acquisition of botanical terminology by Tzeltal children. *In*

Meaning in Mayan Languages. *Edited by* M.S. Edmonson. Mouton, The Hague. pp. 107-142.

Subramanian, S.M. and B. Pisupati. 2010. Traditional knowledge in Policy and practice. Approaches to the development and human well-being. United Nations University Press, Hong Kong.

Sunmonu, P.O., Oloyede, O.B., Owolarafe, T.A., Yakubu, M.T., and O.O. Dosumu. 2014. Toxicopathological evaluation of *Picralima nitida* seed aqueous extract in Wistar rats. *Türk Biyokimya Dergisi* [Turkish Journal of Biochemistry] 39(2).

Tareau, M.A., Palisse, M., and G. Odonne. 2017. As vivid as a weed… Medicinal and cosmetic plant uses amongst the urban youth in French Guiana. *Journal of Ethnopharmacology* 203: 200-2013.

Teklehaymanot, T., and M. Giday. 2007. Ethnobotanical study of medicinal plants used by people in Zegie Peninsula, Northwestern Ethiopia. *Journal of Ethnobiology and Ethnomedicine* 3: 12.

Terangpi, R., Phangchopi, U., and R. Teron. 2015. Ethnobotany of dreams and dream interpretations: A study among the Karbis of India. *Ethnobotany Research and Applications* 14: 111-121.

Terborg, J. 2001. Sexual behavior and sexually transmitted diseases among Saramaka and Ndjuka Maroons in the hinterland of Suriname. Medical Mission/ ProHealth, Paramaribo.

Terborg, J., Antonius, C., and C. Jurgens. 2005. Evaluation of the STI/HIV/ AIDS program of the Medical Mission, aimed at the Saramaka and Ndjuka Maroons in the hinterland of Suriname 1998-2003. Medical Mission/ProHealth, Paramaribo.

Terborg, J., Eiloof, D., and S. Ramdas. 2006. ICPD+10 Report: 10 Years of program of action of the international conference population and development in Suriname 1994-2004. ProHealth/ Ministry of Health Suriname/UNFPA, Paramaribo.

The Plant List, 2013. http://www.theplantlist.org (accessed 25.04.2017).

Thoden van Velzen, H.U.E. 1990. The Maroon insurgency: Anthropological reflections on the civil war in Suriname. *In* Resistance and rebellion in Suriname: Old and new. *Edited by* G. Brana-Shute. Williamsburg, College of William and Mary. pp. 159-188.

Thoden van Velzen, H.U.E., and W. Van Wetering. 1988. The great father and the danger: religious cults, material forces, and collective fantasies in the world of the Surinamese Maroons. Koninklijk Instituut voor Taal-, Land- en Volkenkunde. *Caribbean series* 9. Floris Publications, Dordrecht.

Torres-Avilez, W., de Medeiros, P.M., and U.P. Albuquerque. 2016. Effect of gender on the knowledge of medicinal plants: Systematic review and meta-

analysis. *Evidence-based Complementary and Alternative Medicine 2016*: Article ID 6592363.

Towns, A.M., Mengue Eyi, S., and T. Van Andel. 2014. Traditional medicine and childcare in western Africa: Mothers' knowledge, folk illnesses, and patterns of healthcare-seeking behavior. *PLoS ONE* 9(8), e105972.

Turpin, M. 2013. Semantic extension in Kaytetye flora and fauna terms. *Australian Journal of Linguistics* 33 (4): 488-518.

Twigg, J. 2000. Bathing - the body and community care. Routledge, London.

UNICEF. 2021. Suriname education factsheet 2019. https://data.unicef.org/resources/suriname-education-fact-sheets-2019/ (accessed 05.04.2021).

United Nations. 2009. State of the world's Indigenous peoples. Department of Economic and Social Affairs. United Nations, New York. https://www.un.org/esa/socdev/unpfii/documents/SOWIP/en/SOWIP_web.pdf (accessed 24.03.2021).

Valadeau, C., Pabon, A., Deharo, E., Albán-Castillo, J., Estevez, Y., Lores, F.A., Rojas, R., Gamboa, D., Sauvain, M., Castillo, D., and G. Bourdy. 2009. Medicinal plants from the Yanesha (Peru): Evaluation of the leishmanicidal and antimalarial activity of selected extracts. *Journal of Ethnopharmacology* 123(3): 413-422.

Van Andel, T., Behari-Ramdas, J., Havinga, R., and S. Groenendijk. 2007(b). The medicinal plant trade in Suriname. *Ethnobotany Research and Applications* 5: 351-373.

Van Andel, T., De Korte, S., Koopmans, D., Behari-Ramdas, J., and S. Ruysschaert. 2008. Dry sex in Suriname. *Journal of Ethnopharmacology* 116(1): 84-88.

Van Andel, T., and L.G. Carvalheiro. 2013. Why urban citizens in developing countries use traditional medicines: The case of Suriname. *Evidence-based Complementary and Alternative Medicine* 127(3): 694-701.

Van Andel, T.R., and R.M. Havinga. 2008. Sustainability aspects of commercial medicinal plant harvesting in Suriname. *Forest Ecology and Management* 256: 1540-1545.

Van Andel, T.R., Hoffman, B., Ruysschaert, S., and P. Haripersaud. 2009. Botanische diversiteit in Zuid- Oostelijk Suriname. Nationaal Herbarium Nederland, Leiden. [in Dutch].

Van Andel, T., Mitchell, S., Volpatoc, G., Vandebroek, I., Swiere, J., Ruysschaert, S., Renteria Jimenez, C. R., and N. Raes. 2012. In search of the perfect aphrodisiac: Parallel use of bitter tonics in West Africa and the Caribbean. *Journal of Ethnopharmacology* 143: 840-850.

Van Andel, T.R., and S. Ruysschaert. 2011. Medicinale en rituele planten van Suriname. KIT Publishers, Amsterdam. [in Dutch].

Van Andel, T., Ruysschaert, S., Van de Putte, K., and S. Groenendijk. 2013. What makes a plant magical? Symbolism and sacred herbs in Afro-Surinamese Winti rituals. *In* African ethnobotany in the Americas. *Edited by* R. Voeks and J. Rashford. New York, Springer. pp. 247-284.

Van Andel, T.R., and Van 't Klooster, C.I.E.A. 2007. Medicinal plant use by Surinamese immigrants in Amsterdam, the Netherlands. *In* Travelling Cultures and Plants. *Edited by* A. Pieroni, and I. Vandebroek. Berghahn Books, New York. pp. 122-144.

Van Andel, T.R., Van 't Klooster, C.I.E.A., Quiroz, D., Towns, A.M., Ruysschaert, S., and M. Van den Berg. 2014. Local plant names reveal that enslaved Africans recognized substantial parts of the New World flora. *Proceedings of the National Academy of Sciences* 111(50): E5346–E5353.

Van Andel, T., and P. Westers. 2010. Why Surinamese migrants in the Netherlands continue to use medicinal herbs from their home country. *Journal of Ethnopharmacology* 127(3): 694-701.

Van den Berg, M. 2007. A grammar of early Sranan, Manta Zetten. PhD thesis. University of Amsterdam, Amsterdam.

Van den Boog, T., Van Andel, T., and J. Bulkan. 2017. Indigenous children's knowledge about non-timber forest products in Suriname. *Economic Botany* 71(4): 361-373.

Van der Sijs, N. 2010. Etymologiebank. http://etymologiebank.nl/(accessed 25.02.2020). [in Dutch].

Van Donselaar, J. 1989. Woordenboek van het Surinaams-Nederlands, 2e ed. Coutinho, Muiderberg. [in Dutch].

Van Donselaar, J. 2013. Woordenboek van het Nederlands in Suriname van 1667 tot 1876. Meertens Instituut/Nederlandse Taalunie, Den Haag. [in Dutch].

Van Roosmalen, M.G.M. 1985. Fruits of the Guianan flora. Utrecht University/ Drukkerij Veenman B.V., Utrecht.

Van 't Klooster, C.I.E.A. 2000. Het gebruik van medicinale planten door Surinamers in Amsterdam. MSc. thesis. Free University Amsterdam, Amsterdam.

Van 't Klooster, C.I.E.A. 2003. Het gebruik van medicinale planten door Surinamers in Amsterdam. Oso *Tijdschrift voor Surinamistiek en het Caraïbische Gebied* 22(2): 271-287. [in Dutch].

Van 't Klooster, C.I.E.A. 2009. Medicinal, aromatic and cosmetic (MAC) plants for local health care and bio-cultural diversity conservation in the Saramaccan village Pikin Slee in Suriname. MSc. thesis. University of Amsterdam, Amsterdam.

Van 't Klooster, C.I.E.A., Haabo, V., Ruysschaert, S., Vossen, T., and T.R. Van Andel. 2018. Herbal bathing: An analysis of variation in plant use among Saramaccan and Aucan Maroons in Suriname. *Journal of Ethnobiology and*

Ethnomedicine 14(20).

Van 't Klooster, C.I.E.A., Haabo, V., and T.R. Van Andel. 2019. Our children do not have time anymore to learn about medicinal plants: How an ethnobotanical school assignment can contribute to the conservation of Saramaccan Maroon traditional knowledge. *Ethnobotany Research and Applications* 18(11): 1-47.

Van 't Klooster C.I.E.A., Lindeman, J.C., and M. Jansen-Jacobs. 2003. Vernacular plant names of Suriname. *Blumea* 15. pp. 1-322. Nationaal Herbarium Nederland, Leiden.

Van 't Klooster C., Van Andel, T., and R. Reis. 2016. Patterns in medicinal plant knowledge and use in a Maroon village in Suriname. *Journal of Ethnopharmacology* 189(2): 319-330.

Van Velzen, H.U.E. and W. Hoogbergen. 2011. Een zwarte vrijstaat in Suriname. E.J. Brill, Leiden. [in Dutch].

Vandebroek, I. 2013. Intercultural health and ethnobotany: How to improve healthcare for underserved and minority communities? *Journal of Ethnopharmacology* 148(3): 746–754.

Vandebroek, I., Thomas, E., Sanca, S., Van Damme, P., Van Puyvelde, L., and N. De Krimpe. 2008. Comparison of health conditions treated with traditional and biomedical health care in a Quechua community in rural Bolivia. *Journal of Ethnobiology and Ethnomedicine* 4(1).

Vandebroek, I., Van Damme, P., Van Puyvelde, L., Arrazolac, S., and De Kimpe. 2004. A comparison of traditional healers' medicinal plant knowledge in the Bolivian Andes and Amazon. *Social Science and Medicine* 59: 837–849.

Vansina, J. 1960. Recording the oral history of the Bakuba-II. Results. *The Journal of African History* 1(2): 257-270.

Vansina, J. 1978. The children of Woot: A history of the Kuba peoples. University of Wisconsin Press, Madison.

Voeks, R.A. 2007. Are women reservoirs of traditional plant knowledge? Gender, ethnobotany and globalization in northeast Brazil. *Singapore Journal of Tropical Geography* 28: 7–20.

Voeks, R.A., and A. Leony. 2004. Forgetting the forest: Assessing medicinal plant erosion in eastern Brazil. *Economic Botany* 58 (Supplement): S294–S306.

Vossen, R., and G.J. Dimmendaal. 2020. The Oxford handbook of African languages. University Press, Oxford. Digitale bibliotheek voor Nederlandse letteren. www.dbnl.org (accessed 05.06.2020).

Vossen, T.E., Towns, A.M., Ruysschaert, S., Quiroz, D., and T.R. Van Andel. 2014. Consequences of the trans-Atlantic slave trade on medicinal plant selection: Plant use for cultural bound syndromes affecting children in Suriname and Western Africa. *PLoS ONE* 9(11):e112345.

Voyages Database: The Trans-Atlantic Slave Trade Database. 2021. http://www.

slavevoyages.org. (accessed 14.03.2021).

WHO. 2000. General guidelines of methodologies on research and evaluation of traditional medicine. World Health Organization, Geneva.

WHO. 2013. Traditional medicine strategy: 2014-2023. WHO Library Cataloguing-in-Publication Data, Hong Kong.

WHO. 2015. International statistical classification of diseases and related health problems, 10th revision. ICD-10 Version for 2015. http://apps.who.int/classifications/icd10/browse/2015/en (accessed 13.08.2015).

WHO. 2019. Global report on traditional and complementary medicine 2019. WHO, Geneva. https://www.who.int/traditional-complementary-integrative-medicine/WhoGlobalReportOnTraditionalAndComplementaryMedicine2019.pdf?ua=1 (accessed 12.04.2021).

Willcox, M., Sanogo, R., Diakite, C., Giani, S., Smestad Paulsen, B., and D. Diallo. 2012. Improved traditional medicines in Mali. *Journal of Alternative and Complementary Medicine* 18(3): 212–220.

Wong T, and P. Mitchell. 2007. The eye in hypertension. *Lancet* 369: 425–35.

Wooding, C.J. 1972 Winti: Een Afro-Amerikaanse godsdienst in Suriname. Een cultuur historische analyse van de religieuze verschijnselen in de Para. Krips Repro, Meppel. [in Dutch].

WWF Guianas. 2020. Mining and freshwater. https://www.wwfguianas.org/our_work/programmes/mining/ (accessed 01.04.2021).

WWF Guianas. 2021. SwitiWatra campagne. https://switiwatra.sr/suriname/ (accessed 01.04.2021)

Wyndham, F.S. 2002. The transmission of traditional plant knowledge in community contexts: A human ecosystem perspective. *In* Ethnobiology and biocultural diversity. *Edited by* Stepp, J. R., Wyndham, F. S., and R.K. Zarger. University of Georgia Press, Athens. pp. 549–557.

Wyndham, F.S. 2010. Environments of learning: Rarámuri children's plant knowledge and experience of schooling, family, and landscapes in the Sierra Tarahumara, Mexico. *Human Ecology* 38(1): 87–99.

Yaradua, S.S., and M.M. Shah. 2018. Ethnobotanical studies of the genus *Crotalaria* L. (Crotalarieae, Fabaceae) in Katsina State, Nigeria. *Pure Applied Biology* 7(2): 882-889.

Zarger, R.K. 2002. Children's ethnoecological knowledge: Situated learning and the cultural transmission of subsistence knowledge and skills among Q'eqchi' Maya. PhD thesis. University of Georgia, Athens.

Zarger, R.K. 2010. Learning the environment. *In* The anthropology of learning in childhood. *Edited by* D. Lancy, D, Bock, J., and S. Gaskins. Altamira Press, Walnut Creek (CA). pp. 341- 370.

Zarger, R.K., and J.R. Stepp. 2004. Persistence of botanical knowledge among

Tzeltal Maya children. *Current Anthropology* 45(3): 413–418.

Zank, S., and N. Hanazaki. 2017. The coexistence of traditional medicine and biomedicine: A study with local health experts in two Brazilian regions. *PLoS ONE* 12(4):e0174731.

Zent, S. 2009. Traditional ecological knowledge (TEK) and biocultural diversity: A close-up look at linkages, delearning trends, and changing patterns of transmission. *In* Learning and knowing in Indigenous societies today. *Edited by* P. Bates, M. Chiba, S. Kube, and D. Nakashima. UNESCO, Paris. pp. 39-57.

Zumsteg I.S., and C.S. Weckerle. 2007. *Bakera*, a herbal steam bath for postnatal care in Minahasa (Indonesia): documentation of the plants used and assessment of the method. *Journal of Ethnopharmacology* 111(3): 641-650.