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The evolution of ageing : concepts, causation and calculus

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D. List of publications

Koopman JJE, Wensink MJ, Rozing MP, van Bodegom D, Westendorp RGJ. *Intrinsic and extrinsic mortality reunited*. Under review: Experimental Gerontology.

Wensink MJ, Caswell H, Baudisch A. *The rarity of survival to old age does not drive the evolution of senescence*. First revision: American Naturalist.

Wensink MJ, Wrycza TF, Baudisch A (2014) *Interaction mortality: senescence may have evolved because it increases lifespan*. PLoS One 9:e109638

Wensink MJ, Westendorp RGJ, Baudisch A (2014) *The causal pie model: an epidemiological method applied to evolutionary biology and ecology*. Ecology and Evolution 4:1924-1930.

Wensink MJ, Wrycza TF, Baudisch A (2014) *No senescence despite declining selection pressure: Hamilton's result in broader perspective*. Journal of Theoretical Biology 347:176-181.

Wensink MJ (2013) *Age-specificity and the evolution of senescence: a discussion*. Biogerontology 14:99-105.

Wensink MJ, van Heemst D, Rozing MP, Westendorp RGJ (2012) *The maintenance gap: a new theoretical perspective on the evolution of aging*. Biogerontology 13:197-201.

Alizadeh Dehnavi R, de Roos A, Rabelink TJ, van Pelt J, Wensink MJ, Romijn JA, Tamsma JT (2008) *Elevated CRP levels are associated with increased carotid atherosclerosis independent of visceral obesity*. Atherosclerosis 200: 417-23.

E. Curriculum vitae

Maarten Jan Wensink was born October 3rd 1984 in Amstelveen, the Netherlands. He attended primary school at 'Het Kompas' in Voorschoten, the Netherlands, and secondary school at subsequently 'Vlietland College' in Leiden and 'Sint Antonius College' in Gouda. After using a gap year to travel to France, Ireland and Spain, he studied Medicine at Leiden University between 2003 and 2010, acquiring his title as medical doctor in June 2010. In addition, he attended a number of additional courses, such as Moral Philosophy and Special Relativity Theory. Intrigued by the theories of aging during his studies, he decided to start his PhD research at the Max Planck Institute for Demographic Research in Rostock, Germany, in cooperation with the Leyden Academy on Vitality and Ageing in Leiden. Maarten is an enthusiast sailor and a certified sailing instructor.

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