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Massink, A.

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Lenselink EB, Beuming T, Van Veen C, **Massink A**, Sherman W, Van Vlijmen HW, IJzerman AP (2016), *In search of novel ligands using a structure-based approach: a case study on the adenosine A_{2A} receptor*, J Comput Aided Mol Des, Epub ahead of print.

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*These authors contributed equally.

Curriculum vitae

Arnault Massink was born on September 10th, 1982, in Paris, France. He graduated from the Gymnasium Haganum in The Hague in 2000 and studied Biology at Leiden University, starting in 2002. After obtaining his BSc degree he continued in 2009 to study Biology & Science Based Business at Leiden University and obtained his MSc degree *cum laude* in 2011. During his MSc education he performed a research internship at the Division of Medicinal Chemistry supervised by Dr. Laura Heitman, where he studied allosteric modulation and residence time of agonists on the adenosine A₁ receptor. Subsequently he performed a business internship at TNS NIPO, where he conducted quantitative market research in fast moving consumer goods.

After his graduation Arnault started his doctoral project in 2011 at the Division of Medicinal Chemistry, with Prof. Ad P. IJzerman as his promotor. His project was funded by an NWO TOP Grant “The crystal structure of the adenosine A_{2A} receptor: the follow up” (Grant 714.011.001). During his PhD he investigated the allosteric sodium ion pocket of the adenosine A_{2A} receptor and developed a mass spectrometry-based ligand binding assay for the adenosine A₁ and A_{2A} receptors. He presented his research at various national and international symposia, such as the FIGON Dutch Medicine Days and the Gordon Conference on GPCR Dynamics and Function. Arnault is currently employed as a clinical research associate at Assign Clinical Research.

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