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Catecholamine function, brain state dynamics, and human cognition

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Curriculum Vitae

Ruud van den Brink was born in Delft, on the 22nd of September 1987. In 2007, he completed secondary school at the Dominicus College, Nijmegen. He obtained a Bachelor of Science, from the University of Amsterdam in 2010, where he studied Psychobiology. In 2012 he graduated with distinction (*cum laude*) from the research master's program Brain and Cognitive Sciences, also at the University of Amsterdam, earning the degree of Master of Science. In October 2012, he started to work as a PhD student at Leiden University, under the supervision of professor Sander Nieuwenhuis. The work focused on noradrenergic mechanisms for the control of brain state and cognition, and resulted in this thesis. Over the course of the PhD project, Ruud was involved in various extracurricular activities, such as an editorship at the quarterly journal of the Dutch psychonomics society, *de Psychonom*. In the summer of 2017, he will start working as a postdoc in the lab of professor Tobias Donner, funded by an Alexander von Humboldt fellowship for postdoctoral researchers. The project is targeted at uncovering fast-acting neural mechanisms that facilitate transitions between cognitive states