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## **Thinking high : the impact of cannabis on human cognition**

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## Acknowledgements

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# Curriculum Vitae

## Curriculum Vitae

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Mikael Alexander Kowal was born on the 2nd of January 1986 in Sollentuna, Sweden. He completed high school in Poznań, Poland, at the International Baccalaureate School 1002 in 2005. In 2010 he obtained a Master's degree in Psychology (*cum laude*/with honors) from the University of Warsaw. Following graduation in 2010, he started to work on a PhD project under the supervision of Prof. Bernhard Hommel, which led to the current dissertation on the effects of cannabis on human cognition. Since 2014, Mikael has been working at the company Bedrocan International where he provides consultancy services to researchers aiming to set up clinical research with the use of cannabis and cannabinoids.







# Publications

**Articles published:**

- Kowal MA, Hazekamp A, Grotenhermen F (2016) Review on clinical studies with cannabis and cannabinoids 2010-2014. *Cannabinoids* 11:1–18
- Kowal MA, van Steenbergen H, Colzato LS, Hazekamp A, van der Wee NJA, Manai M, Durieux J, Hommel B (2015b) Dose-dependent effects of cannabis on the neural correlates of error monitoring in frequent cannabis users. *European Neuropsychopharmacology* 25:1943-1953. DOI: 10.1016/j.euroneuro.2015.08.001
- Kowal MA, Hazekamp A, Colzato LS, van Steenbergen H, van der Wee NJA, Durieux J, Manai M, Hommel B (2015a) Cannabis and creativity: highly potent cannabis impairs divergent thinking in regular cannabis users. *Psychopharmacology* 232:1123-1134. DOI: 10.1007/s00213-014-3749-1
- Kowal MA, Hazekamp A, Colzato LS, van Steenbergen H, Hommel B (2013) Modulation of cognitive and emotional processing by cannabidiol: the role of the anterior cingulate cortex. *Frontiers in Human Neuroscience* 7. DOI: 10.3389/fnhum.2013.0
- Kowal MA, Colzato LS, Hommel B (2011) Decreased spontaneous eye blink rates in chronic cannabis users: evidence for striatal cannabinoid-dopamine interactions. *PLoS ONE* 6:e26662. DOI: 10.1371/journal.pone.0026662