



Swiss Society of Addiction Medicine
Schweizerische Gesellschaft für Suchtmedizin
Société Suisse de Médecine de l'Addiction
Società Svizzera di Medicina delle Dipendenze

Swiss Addiction Research Award (SARA) 2019

Prof. Dr. med. Wiesbeck
President of the Curatorium

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The winners of the Swiss Addiction Research Award 2019 are...

Felix Müller



Matthias Kirschner



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Swiss Addiction Research Award 2019



Felix Müller

NeuroImage: Clinical 18 (2018) 694–701



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Altered network hub connectivity after acute LSD administration

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Increased thalamic resting-state connectivity as a core driver of LSD-induced hallucinations

Müller F, Lenz C, Dolder P, Lang U, Schmidt A, Liechti M, Borgwardt S. Increased thalamic resting-state connectivity as a core driver of LSD-induced hallucinations.

Objective: It has been proposed that the thalamocortical system is an important site of action of hallucinogenic drugs and an essential component of the neural correlates of consciousness. Hallucinogenic drugs such as LSD can be used to induce profoundly altered states of consciousness, and it is thus of interest to test the effects of these drugs on this system.

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Swiss Addiction Research Award 2019

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Matthias Kirschner

Self-regulation of the dopaminergic reward circuit in cocaine users with mental imagery and neurofeedback



Matthias Kirschner^{a,b,*}, Ronald Sladky^b, Amelie Haugg^{b,g}, Philipp Stämpfli^b, Elisabeth Jehli^b, Martina Hodel^b, Etna Engeli^a, Sarah Hösli^a, Markus R. Baumgartner^c, James Sulzer^d, Quentin J.M. Huys^{a,b,e}, Erich Seifritz^b, Boris B. Quednow^{f,g,h}, Frank Scharnowski^{b,g,h,i}, Marcus Herdener^{a,b}

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Congratulations on behalf of the
Swiss Society of Addiction Medicine