

## Publication Highlights

- Evangelos Zois**, Falk Kiefer, Tagrid Lemenager, Sabine Vollstädt-Klein, Karl Mann, Mira Fauth-Bühler: *Frontal cortex gray matter volume alterations in pathological gambling occur independently from substance use disorder*. *Addiction Biology* 01/2016; 22(3)., DOI:10.1111/adb.12368
- Evangelos Zois**, Sabine Vollstädt-Klein, Sabine Hoffmann, Iris Reinhard, Patrick Bach, Katrin Charlet, Anne Beck, Jens Treutlein, Josef Frank, Anne Jorde, Martina Kirsch, Franziska Degenhardt, Henrik Walter, Andreas Heinz, Falk Kiefer: *GATA4 variant interaction with brain limbic structure and relapse risk: A voxel-based morphometry study*. *European Neuropsychopharmacology* 09/2016; 26(9):1431-1437., DOI:10.1016/j.euroneuro.2016.06.011
- E. Zois**, S. Vollstädt-Klein, S. Hoffmann, I. Reinhard, K. Charlet, A. Beck, A. Jorde, M. Kirsch, H. Walter, A. Heinz, F. Kiefer: *Orbitofrontal structural markers of negative affect in alcohol dependence and their associations with heavy relapse-risk at 6 months post-treatment*. *European Psychiatry* 08/2017; 46:16-22., DOI:10.1016/j.eurpsy.2017.07.013
- Evangelos Zois**, Falk Kiefer, Sabine Vollstädt-Klein, Tagrid Lemenager, Karl Mann, Mira Fauth-Bühler: *Amygdala grey matter volume increase in gambling disorder with depression symptoms of clinical relevance: a voxel-based morphometry study*. *International Gambling Studies* 03/2018;., DOI:10.1080/14459795.2018.1452276
- Evangelos Zois**, Noreen Kortlang, Sabine Vollstädt-Klein, Tagrid Lemenager, Martin Beutel, Karl Mann, Mira Fauth-Bühler: *Decision-making deficits in patients diagnosed with disordered gambling using the Cambridge Gambling task: The effects of substance use disorder comorbidity*. *Brain and Behavior* 07/2014;., DOI:10.1002/brb3.231
- Mira Fauth-Bühler, **Evangelos Zois\***, Sabine Vollstädt-Klein, Tagrid Lemenager, Martin Beutel, Karl Mann: *Insula and striatum activity in effort-related monetary reward processing in gambling disorder: The role of depressive symptomatology*. *NeuroImage: Clinical* 12/2014; 6., DOI:10.1016/j.nicl.2014.09.008 \*equal 1<sup>st</sup> author contribution

## Coauthor Journal Publications

- Annika Rosenthal, Anne Beck, **Evangelos Zois**, Sabine Vollstädt-Klein, Henrik Walter, Falk Kiefer, Falk W. Lohoff, Katrin Charlet: *Volumetric Prefrontal Cortex Alterations in Patients With Alcohol Dependence and the Involvement of Self-Control*. *Alcoholism Clinical and Experimental Research* 11/2019;., DOI:10.1111/acer.14211
- Patrick Bach, **Evangelos Zois**, Sabine Vollstädt-Klein, Martina Kirsch, Sabine Hoffmann, Anne Jorde, Josef Frank, Katrin Charlet, Jens Treutlein, Anne Beck, Andreas Heinz, Henrik Walter, Marcella Rietschel, Falk Kiefer: *Association of the alcohol dehydrogenase gene polymorphism rs1789891 with gray matter brain volume, alcohol consumption, alcohol craving and relapse risk: ADH gene effects in alcoholism*. *Addiction Biology* 10/2017; 24(1)., DOI:10.1111/adb.12571
- Katrin Charlet, Linda Wulkau, Anne Beck, Anne Jorde, **Evangelos Zois**, Sabine Vollstädt-Klein, Martina Kirsch, Henrik Walter, Falk Kiefer, Andreas Heinz: *Influence of habitual*

*negative affect on processing of negative facial stimuli in alcoholic patients.* Alcohol 05/2017; 60:234., DOI:10.1016/j.alcohol.2017.02.316

K. Mann, T. Lemenager, **E. Zois**, S. Hoffmann, H. Nakovics, M. Beutel, M. Vogelgesang, K. Wölfling, F. Kiefer, M. Fauth-Bühler: *Comorbidity, family history and personality traits in pathological gamblers compared with healthy controls.* European Psychiatry 12/2016; 42., DOI:10.1016/j.eurpsy.2016.12.002

K. Charlet, L. Wulkau, A. Beck, A. Jorde, **E. Zois**, S. Vollstädt-Klein, M. Kirsch, H. Walter, F. Kiefer, A. Heinz: *P.3.001 Influence of habitual negative affect on processing of negative facial stimuli in alcoholic patients.* European Neuropsychopharmacology 03/2016; 26(1):S46-S47., DOI:10.1016/S0924-977X(16)70052-6

Fernando O Zelaya, **Evangelos Zois**, Christopher Muller-Pollard, David J Lythgoe, Sarah Lee, Caroline Andrews, Trevor Smart, Patricia Conrod, William Vennart, Steven C R Williams, Mitul A Mehta, Laurence J Reed: *The response to rapid infusion of fentanyl in the human brain measured using pulsed arterial spin labelling.* MAGMA Magnetic Resonance Materials in Physics Biology and Medicine 11/2011; 25(2):163-75., DOI:10.1007/s10334-011-0293-4

P D Morrison, **E. Zois**, D A McKeown, T D Lee, D W Holt, J F Powell, S Kapur, R M Murray: *The acute effects of synthetic intravenous  $\Delta$ 9-tetrahydrocannabinol on psychosis, mood and cognitive functioning.* Psychological Medicine 05/2009; 39(10):1607-16., DOI:10.1017/S0033291709005522

Oliver H. Turnbull, **Evangelos Zois**, Karen Kaplan-Solms, Mark Solms: *The Developing Transference in Amnesia: Changes in Interpersonal Relationship, Despite Profound Episodic-Memory Loss.* DOI:10.1080/15294145.2006.10773530

## **Books**

Colin Drummond, Amy Wolstenholme, Paolo Deluca, Zoe Davey, Kim Donoghue, Catherine Elzerbi, Antoni Gual, Noemí Robles, Cees Goos, Julian Strizek, Christine Godfrey, Karl Mann, **Evangelos Zois**, Sabine Hoffman, Gerhard Gmel, Hervé Kuendig, Emanuele Scafato, Claudia Gandin, Jillian Reynolds, Lidia Segura, Joan Colom, Begoña Baena, Simon Coulton, Eileen Kaner: *Alcohol interventions and treatment in Europe.* 2nd edited by Anderson P, Braddick F, Reynolds J & Gual A, 01/2013; ISBN: 978-84-695-7411-9, DOI:10.13140/RG.2.1.3446.8967