

# JÃ¼rgen Deckert

## List of Publications by Year in descending order

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Version: 2024-02-01

61  
papers

2,597  
citations

201674

27  
h-index

197818

49  
g-index

61  
all docs

61  
docs citations

61  
times ranked

3284  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Potential of Airborne LiDAR Derived Vegetation Structure for the Prediction of Animal Species Richness at Mount Kilimanjaro. <i>Remote Sensing</i> , 2022, 14, 786.   | 4.0 | 1         |
| 2  | Construction and Validation of a Scale to Measure Loneliness and Isolation During Social Distancing and Its Effect on Mental Health. <i>Frontiers in Psychiatry</i> , 2022, 13, 798596.   | 2.6 | 6         |
| 3  | Genome-wide association study of panic disorder reveals genetic overlap with neuroticism and depression. <i>Molecular Psychiatry</i> , 2021, 26, 4179-4190.   | 7.9 | 58        |
| 4  | Serotonin transporter genotype modulates resting state and predator stress-induced amygdala perfusion in mice in a sex-dependent manner. <i>PLoS ONE</i> , 2021, 16, e0247311.  | 2.5 | 4         |
| 5  | Vagal control of the heart decreases during increasing imminence of interoceptive threat in patients with panic disorder and agoraphobia. <i>Scientific Reports</i> , 2021, 11, 7960.   | 3.3 | 7         |
| 6  | Transfer of exposure therapy effects to a threat context not considered during treatment in patients with panic disorder and agoraphobia: Implications for potential mechanisms of change. <i>Behaviour Research and Therapy</i> , 2021, 142, 103886. | 3.1 | 5         |
| 7  | The cognitive anxiety sensitivity treatment (CAST) in anxiety prevention – Focus on separation anxiety and interoception. <i>European Neuropsychopharmacology</i> , 2021, 53, 104-113.  | 0.7 | 4         |
| 8  | Social buffering of human fear is shaped by gender, social concern, and the presence of real vs virtual agents. <i>Translational Psychiatry</i> , 2021, 11, 641.  | 4.8 | 1         |
| 9  | Affective temperaments (TEMPS-A) in panic disorder and healthy probands: Genetic modulation by 5-HTT variation. <i>World Journal of Biological Psychiatry</i> , 2020, 21, 790-796.  | 2.6 | 9         |
| 10 | Effect of CBT on Biased Semantic Network in Panic Disorder: A Multicenter fMRI Study Using Semantic Priming. <i>American Journal of Psychiatry</i> , 2020, 177, 254-264.  | 7.2 | 19        |
| 11 | The modulating impact of cigarette smoking on brain structure in panic disorder: a voxel-based morphometry study. <i>Social Cognitive and Affective Neuroscience</i> , 2020, 15, 849-859.   | 3.0 | 7         |
| 12 | ADORA2A variation and adenosine A1 receptor availability in the human brain with a focus on anxiety-related brain regions: modulation by ADORA1 variation. <i>Translational Psychiatry</i> , 2020, 10, 406.   | 4.8 | 15        |
| 13 | DNA hypomethylation of the Krüppel-like factor 11 (KLF11) gene promoter: a putative biomarker of depression comorbidity in panic disorder and of non-anxious depression?. <i>Journal of Neural Transmission</i> , 2020, 127, 1539-1546.               | 2.8 | 6         |
| 14 | Three Questions to Consider Before Applying Ecological Momentary Interventions (EMI) in Psychiatry. <i>Frontiers in Psychiatry</i> , 2020, 11, 333.   | 2.6 | 6         |
| 15 | Monoamine Oxidase A Hypomethylation in Obsessive-Compulsive Disorder: Reversibility By Successful Psychotherapy?. <i>International Journal of Neuropsychopharmacology</i> , 2020, 23, 319-323.  | 2.1 | 27        |
| 16 | The mere physical presence of another person reduces human autonomic responses to aversive sounds. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20192241.  | 2.6 | 15        |
| 17 | Extending the vulnerability–stress model of mental disorders: three-dimensional NPSR1 – environment – coping interaction study in anxiety. <i>British Journal of Psychiatry</i> , 2020, 217, 645-650.   | 2.8 | 19        |
| 18 | Hypermethylation of the serotonin transporter gene promoter in panic disorder – Epigenetic imprint of comorbid depression?. <i>European Neuropsychopharmacology</i> , 2019, 29, 1161-1167.  | 0.7 | 16        |

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|----|---|-----|-----------|
| 19 | A genome-wide association meta-analysis of prognostic outcomes following cognitive behavioural therapy in individuals with anxiety and depressive disorders. <i>Translational Psychiatry</i> , 2019, 9, 150.                    | 4.8 | 35        |
| 20 | Genetics of Anxiety Disorders. <i>Current Psychiatry Reports</i> , 2019, 21, 16.  | 4.5 | 80        |
| 21 | The DNA methylome in panic disorder: a case-control and longitudinal psychotherapy-epigenetic study. <i>Translational Psychiatry</i> , 2019, 9, 314.  | 4.8 | 29        |
| 22 | Human <i>BDNF</i> rs6265 polymorphism as a mediator for the generalization of contextual anxiety. <i>Journal of Neuroscience Research</i> , 2019, 97, 300-312.  | 2.9 | 16        |
| 23 | Whole-exome sequencing and gene-based rare variant association tests suggest that <i>PLA2G4E</i> might be a risk gene for panic disorder. <i>Translational Psychiatry</i> , 2018, 8, 41.  | 4.8 | 16        |
| 24 | Monoamine Oxidase A Gene Methylation and Its Role in Posttraumatic Stress Disorder: First Evidence from the South Eastern Europe (SEE)-PTSD Study. <i>International Journal of Neuropsychopharmacology</i> , 2018, 21, 423-432. | 2.1 | 33        |
| 25 | Pretreatment Cardiac Vagal Tone Predicts Dropout from and Residual Symptoms after Exposure Therapy in Patients with Panic Disorder and Agoraphobia. <i>Psychotherapy and Psychosomatics</i> , 2018, 87, 187-189.                | 8.8 | 23        |
| 26 | Plasticity of Functional MAOA Gene Methylation in Acrophobia. <i>International Journal of Neuropsychopharmacology</i> , 2018, 21, 822-827.  | 2.1 | 36        |
| 27 | <i>CRHR1</i> promoter hypomethylation: An epigenetic readout of panic disorder?. <i>European Neuropsychopharmacology</i> , 2017, 27, 360-371.   | 0.7 | 46        |
| 28 | LMD proteomics provides evidence for hippocampus field-specific motor protein abundance changes with relevance to Alzheimer's disease. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2017, 1865, 703-714.    | 2.3 | 10        |
| 29 | Medial prefrontal cortex stimulation accelerates therapy response of exposure therapy in acrophobia. <i>Brain Stimulation</i> , 2017, 10, 291-297.  | 1.6 | 74        |
| 30 | Depression and hyperactivity in two patients with craniofrontonasal syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2016, 170, 799-800.   | 1.2 | 7         |
| 31 | Influence of 5-HTT variation, childhood trauma and self-efficacy on anxiety traits: a gene-environment-coping interaction study. <i>Journal of Neural Transmission</i> , 2016, 123, 895-904.                                    | 2.8 | 46        |
| 32 | <i>ADORA2A</i> genotype modulates interoceptive and exteroceptive processing in a fronto-insular network. <i>European Neuropsychopharmacology</i> , 2016, 26, 1274-1285.  | 0.7 | 18        |
| 33 | Neural correlates of individual differences in anxiety sensitivity: an fMRI study using semantic priming. <i>Social Cognitive and Affective Neuroscience</i> , 2016, 11, 1245-1254.   | 3.0 | 16        |
| 34 | Panic disorder with agoraphobia from a behavioral neuroscience perspective: Applying the research principles formulated by the Research Domain Criteria (RDoC) initiative. <i>Psychophysiology</i> , 2016, 53, 312-322.         | 2.4 | 65        |
| 35 | Developmental aspects of fear: Comparing the acquisition and generalization of conditioned fear in children and adults. <i>Developmental Psychobiology</i> , 2016, 58, 471-481.   | 1.6 | 62        |
| 36 | Modulation of prefrontal functioning in attention systems by <i>NPSR1</i> gene variation. <i>NeuroImage</i> , 2015, 114, 199-206.   | 4.2 | 28        |

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|----|--|-----|-----------|
| 37 | Neuropeptide S receptor gene variation and neural correlates of cognitive emotion regulation. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 1730-1737.  | 3.0 | 12        |
| 38 | Oxytocin Receptor Gene Methylation: Converging Multilevel Evidence for a Role in Social Anxiety. <i>Neuropsychopharmacology</i> , 2015, 40, 1528-1538.   | 5.4 | 155       |
| 39 | Medial prefrontal cortex stimulation modulates the processing of conditioned fear. <i>Frontiers in Behavioral Neuroscience</i> , 2014, 8, 44.  | 2.0 | 55        |
| 40 | Serotonin transporter gene hypomethylation predicts impaired antidepressant treatment response. <i>International Journal of Neuropsychopharmacology</i> , 2014, 17, 1167-1176.   | 2.1 | 146       |
| 41 | Association of Adenosine Receptor Gene Polymorphisms and In Vivo Adenosine A1 Receptor Binding in The Human Brain. <i>Neuropsychopharmacology</i> , 2014, 39, 2989-2999.   | 5.4 | 29        |
| 42 | Neural correlates of a standardized version of the trail making test in young and elderly adults: A functional near-infrared spectroscopy study. <i>Neuropsychologia</i> , 2014, 56, 271-279.                          | 1.6 | 51        |
| 43 | The role of safety behaviors in exposure-based treatment for panic disorder and agoraphobia: Associations to symptom severity, treatment course, and outcome. <i>Journal of Anxiety Disorders</i> , 2014, 28, 836-844. | 3.2 | 30        |
| 44 | The BDNF Val66Met Polymorphism Modulates the Generalization of Cued Fear Responses to a Novel Context. <i>Neuropsychopharmacology</i> , 2014, 39, 1187-1195.   | 5.4 | 61        |
| 45 | Neuron-Specific Alterations in Signal Transduction Pathways associated with Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2014, 40, 135-142.  | 2.6 | 29        |
| 46 | The phenomenology of the first panic attack in clinical and community-based samples. <i>Journal of Anxiety Disorders</i> , 2014, 28, 522-529.  | 3.2 | 16        |
| 47 | Timing matters: Change depends on the stage of treatment in cognitive behavioral therapy for panic disorder with agoraphobia.. <i>Journal of Consulting and Clinical Psychology</i> , 2014, 82, 141-153.               | 2.0 | 41        |
| 48 | Neuropeptide S receptor gene: Fear-specific modulations of prefrontal activation. <i>NeuroImage</i> , 2013, 66, 353-360.   | 4.2 | 28        |
| 49 | Effects of ADORA2A gene variation and caffeine on prepulse inhibition: A multi-level risk model of anxiety. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013, 40, 115-121.                 | 4.8 | 37        |
| 50 | ADORA2A Gene Variation, Caffeine, and Emotional Processing: A Multi-level Interaction on Startle Reflex. <i>Neuropsychopharmacology</i> , 2012, 37, 759-769.   | 5.4 | 52        |
| 51 | Adenosine A2A receptor gene (ADORA2A) variants may increase autistic symptoms and anxiety in autism spectrum disorder. <i>European Child and Adolescent Psychiatry</i> , 2010, 19, 67-74.                              | 4.7 | 65        |
| 52 | Adenosine A2A receptor gene: Evidence for association of risk variants with panic disorder and anxious personality. <i>Journal of Psychiatric Research</i> , 2010, 44, 930-937.  | 3.1 | 90        |
| 53 | Association of the Anxiogenic and Alerting Effects of Caffeine with ADORA2A and ADORA1 Polymorphisms and Habitual Level of Caffeine Consumption. <i>Neuropsychopharmacology</i> , 2010, 35, 1973-1983.                 | 5.4 | 182       |
| 54 | Anxiety disorders: causes, diagnosis and treatment. <i>Acta Neuropsychiatrica</i> , 2009, 21, 9-10.  | 2.1 | 0         |

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|----|---|-----|-----------|
| 55 | Association between ADORA2A and DRD2 Polymorphisms and Caffeine-Induced Anxiety. <i>Neuropsychopharmacology</i> , 2008, 33, 2791-2800.                      | 5.4 | 209       |
| 56 | Association Between A2a Receptor Gene Polymorphisms and Caffeine-Induced Anxiety. <i>Neuropsychopharmacology</i> , 2003, 28, 1694-1702.                     | 5.4 | 295       |
| 57 | Up-regulation of striatal adenosine A2A receptors in schizophrenia. <i>NeuroReport</i> , 2003, 14, 313-316.   | 1.2 | 55        |
| 58 | Polymorphic MAO-A and 5-HT-Transporter Genes: Analysis of Interactions in Panic Disorder. <i>World Journal of Biological Psychiatry</i> , 2000, 1, 147-150. | 2.6 | 19        |
| 59 | Adenosine A1 receptor and bipolar affective disorder: systematic screening of the gene and association studies. , 1998, 81, 18-23.                          |     | 15        |
| 60 | The adenosine A2A receptor knockout mouse: a model for anxiety?. <i>International Journal of Neuropsychopharmacology</i> , 1998, 1, 187-190.                | 2.1 | 23        |
| 61 | Neuronal nicotinic acetylcholine receptor $\alpha 4$ subunit (CHRNA4) and panic disorder: An association study. , 1997, 74, 199-201.                        |     | 37        |