

Ulrike Lueken

List of Publications by Year in descending order

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Version: 2024-02-01

71
papers

2,757
citations

186265

28
h-index

197818

49
g-index

78
all docs

78
docs citations

78
times ranked

4835
citing authors

#	ARTICLE	IF	CITATIONS
1	ENIGMA and global neuroscience: A decade of large-scale studies of the brain in health and disease across more than 40 countries. <i>Translational Psychiatry</i> , 2020, 10, 100.	4.8	365
2	Effect of Cognitive-Behavioral Therapy on Neural Correlates of Fear Conditioning in Panic Disorder. <i>Biological Psychiatry</i> , 2013, 73, 93-101.	1.3	137
3	Neural structures, functioning and connectivity in Generalized Anxiety Disorder and interaction with neuroendocrine systems: A systematic review. <i>Journal of Affective Disorders</i> , 2014, 158, 114-126.	4.1	124
4	Neural Substrates of Treatment Response to Cognitive-Behavioral Therapy in Panic Disorder With Agoraphobia. <i>American Journal of Psychiatry</i> , 2013, 170, 1345-1355.	7.2	120
5	Predicting Treatment Response to Cognitive Behavioral Therapy in Panic Disorder With Agoraphobia by Integrating Local Neural Information. <i>JAMA Psychiatry</i> , 2015, 72, 68.	11.0	110
6	AVOIDANCE, SAFETY BEHAVIOR, AND REASSURANCE SEEKING IN GENERALIZED ANXIETY DISORDER. <i>Depression and Anxiety</i> , 2012, 29, 948-957.	4.1	108
7	The scanner as a stressor: Evidence from subjective and neuroendocrine stress parameters in the time course of a functional magnetic resonance imaging session. <i>International Journal of Psychophysiology</i> , 2011, 79, 118-126.	1.0	103
8	Neurobiological markers predicting treatment response in anxiety disorders: A systematic review and implications for clinical application. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 66, 143-162.	6.1	101
9	How specific is specific phobia? Different neural response patterns in two subtypes of specific phobia. <i>NeuroImage</i> , 2011, 56, 363-372.	4.2	82
10	Development of a Short Version of the Apathy Evaluation Scale Specifically Adapted for Demented Nursing Home Residents. <i>American Journal of Geriatric Psychiatry</i> , 2007, 15, 376-385.	1.2	75
11	Hair cortisol concentrations and cortisol stress reactivity in generalized anxiety disorder, major depression and their comorbidity. <i>Journal of Psychiatric Research</i> , 2017, 84, 184-190.	3.1	71
12	Handedness, dichotic-listening ear advantage, and gender effects on planum temporale asymmetryâ€”A volumetric investigation using structural magnetic resonance imaging. <i>Neuropsychologia</i> , 2006, 44, 622-636.	1.6	66
13	Separating generalized anxiety disorder from major depression using clinical, hormonal, and structural <sc>MRI</sc> data: A multimodal machine learning study. <i>Brain and Behavior</i> , 2017, 7, e00633.	2.2	57
14	Translational machine learning for psychiatric neuroimaging. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 91, 113-121.	4.8	56
15	Autobiographical Memory Deficits in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2011, 27, 567-574.	2.6	54
16	Gray and white matter volume abnormalities in generalized anxiety disorder by categorical and dimensional characterization. <i>Psychiatry Research - Neuroimaging</i> , 2015, 234, 314-320.	1.8	51
17	<sc>Megaâ€ˆanalysis</sc> methods in <sc>ENIGMA</sc>: The experience of the generalized anxiety disorder working group. <i>Human Brain Mapping</i> , 2022, 43, 255-277.	3.6	51
18	Within and between session changes in subjective and neuroendocrine stress parameters during magnetic resonance imaging: A controlled scanner training study. <i>Psychoneuroendocrinology</i> , 2012, 37, 1299-1308.	2.7	48

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19	Separating depressive comorbidity from panic disorder: A combined functional magnetic resonance imaging and machine learning approach. <i>Journal of Affective Disorders</i> , 2015, 184, 182-192.	4.1	45
20	Functional neuroimaging of psychotherapeutic processes in anxiety and depression. <i>Current Opinion in Psychiatry</i> , 2016, 29, 25-31.	6.3	37
21	Optimizing exposure-based CBT for anxiety disorders via enhanced extinction: Design and methods of a multicentre randomized clinical trial. <i>International Journal of Methods in Psychiatric Research</i> , 2017, 26, e1560.	2.1	37
22	Predicting cognitive behavioral therapy outcome in the outpatient sector based on clinical routine data: A machine learning approach. <i>Behaviour Research and Therapy</i> , 2020, 124, 103530.	3.1	36
23	Altered tonic and phasic cortisol secretion following unilateral stroke. <i>Psychoneuroendocrinology</i> , 2009, 34, 402-412.	2.7	32
24	Facial Expression in Alzheimer's Disease. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2012, 27, 100-106.	1.9	32
25	The Iowa Gambling Task in Parkinson's disease: A meta-analysis on effects of disease and medication. <i>Neuropsychologia</i> , 2016, 91, 163-172.	1.6	32
26	Neural Correlates of Procedural Variants in Cognitive-Behavioral Therapy: A Randomized, Controlled Multicenter fMRI Study. <i>Psychotherapy and Psychosomatics</i> , 2014, 83, 222-233.	8.8	31
27	Therapygenetics: anterior cingulate cortex-amygdala coupling is associated with 5-HTTLPR and treatment response in panic disorder with agoraphobia. <i>Journal of Neural Transmission</i> , 2015, 122, 135-144.	2.8	31
28	<sc>ENIGMA</sc> anxiety working group: Rationale for and organization of <sc>large</sc> scale neuroimaging studies of anxiety disorders. <i>Human Brain Mapping</i> , 2022, 43, 83-112.	3.6	31
29	Neurostructural correlates of two subtypes of specific phobia: A voxel-based morphometry study. <i>Psychiatry Research - Neuroimaging</i> , 2015, 231, 168-175.	1.8	29
30	Diagnostic classification of specific phobia subtypes using structural MRI data: a machine-learning approach. <i>Journal of Neural Transmission</i> , 2015, 122, 123-134.	2.8	29
31	Bridging the Gaps Between Basic Science and Cognitive-Behavioral Treatments for Anxiety Disorders in Routine Care. <i>Zeitschrift Fur Psychologie / Journal of Psychology</i> , 2017, 225, 252-267.	1.0	29
32	Dopamine modulation of spatial navigation memory in Parkinson's disease. <i>Neurobiology of Aging</i> , 2016, 38, 93-103.	3.1	28
33	Neural substrates of defensive reactivity in two subtypes of specific phobia. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 1668-1675.	3.0	27
34	Enhanced Sympathetic Arousal in Response to fMRI Scanning Correlates with Task Induced Activations and Deactivations. <i>PLoS ONE</i> , 2013, 8, e72576.	2.5	26
35	Fear Processing in Dental Phobia during Crossmodal Symptom Provocation: An fMRI Study. <i>BioMed Research International</i> , 2014, 2014, 1-9.	1.9	26
36	The impact of Parkinson's disease and subthalamic deep brain stimulation on reward processing. <i>Neuropsychologia</i> , 2015, 75, 11-19.	1.6	26

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37	Support Vector Machine Analysis of Functional Magnetic Resonance Imaging of Interoception Does Not Reliably Predict Individual Outcomes of Cognitive Behavioral Therapy in Panic Disorder with Agoraphobia. <i>Frontiers in Psychiatry</i> , 2017, 8, 99.	2.6	24
38	Psychological Predictors of Cognitive-Behavioral Therapy Outcomes for Anxiety and Depressive Disorders in Children and Adolescents: A Systematic Review and Meta-Analysis. <i>Journal of Affective Disorders</i> , 2021, 278, 614-626.	4.1	24
39	Cortical and subcortical brain structure in generalized anxiety disorder: findings from 28 research sites in the ENIGMA-Anxiety Working Group. <i>Translational Psychiatry</i> , 2021, 11, 502.	4.8	24
40	Probing the Interoceptive Network by Listening to Heartbeats: An fMRI Study. <i>PLoS ONE</i> , 2015, 10, e0133164.	2.5	24
41	(Don't) panic in the scanner! How panic patients with agoraphobia experience a functional magnetic resonance imaging session. <i>European Neuropsychopharmacology</i> , 2011, 21, 516-525.	0.7	21
42	Facing the fear – clinical and neural effects of cognitive behavioural and pharmacotherapy in panic disorder with agoraphobia. <i>European Neuropsychopharmacology</i> , 2016, 26, 431-444.	0.7	19
43	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
44	Identifying CBT non-response among OCD outpatients: A machine-learning approach. <i>Psychotherapy Research</i> , 2021, 31, 52-62.	1.8	18
45	Commonalities and differences in the neural substrates of threat predictability in panic disorder and specific phobia. <i>NeuroImage: Clinical</i> , 2017, 14, 530-537.	2.7	17
46	Augmenting extinction learning with d-cycloserine reduces return of fear: a randomized, placebo-controlled fMRI study. <i>Neuropsychopharmacology</i> , 2020, 45, 499-506.	5.4	17
47	Symptom provocation in dental anxiety using cross-phobic video stimulation. <i>European Journal of Oral Sciences</i> , 2011, 119, 61-68.	1.5	16
48	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
49	Clinical predictors of treatment response towards exposure therapy in virtual spider phobia: A machine learning and external cross-validation approach. <i>Journal of Anxiety Disorders</i> , 2021, 83, 102448.	3.2	15
50	Psychophysiological reactivity during uncertainty and ambiguity processing in high and low worriers. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2016, 50, 97-105.	1.2	13
51	Enriching CBT by Neuroscience: Novel Avenues to Achieve Personalized Treatments. <i>International Journal of Cognitive Therapy</i> , 2021, 14, 182-195.	2.2	13
52	Neural adaptation of cingulate and insular activity during delayed fear extinction: A replicable pattern across assessment sites and repeated measurements. <i>NeuroImage</i> , 2021, 237, 118157.	4.2	13
53	Impaired performance on the Wisconsin Card Sorting Test under left- when compared to right-sided deep brain stimulation of the subthalamic nucleus in patients with Parkinson's disease. <i>Journal of Neurology</i> , 2008, 255, 1940-1948.	3.6	12
54	The impact of depressive comorbidity on neural plasticity following cognitive-behavioral therapy in panic disorder with agoraphobia. <i>Journal of Affective Disorders</i> , 2019, 245, 451-460.	4.1	12

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55	Psychometric properties of the apathy evaluation scale in patients with Parkinson's disease. <i>International Journal of Methods in Psychiatric Research</i> , 2017, 26, .	2.1	10
56	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
57	Networks of phobic fear: Functional connectivity shifts in two subtypes of specific phobia. <i>Neuroscience Letters</i> , 2018, 662, 167-172.	2.1	8
58	Association of NPSR1 gene variation and neural activity in patients with panic disorder and agoraphobia and healthy controls. <i>NeuroImage: Clinical</i> , 2019, 24, 102029.	2.7	8
59	Effects of Cognitive Behavioral Therapy on Neural Processing of Agoraphobia-Specific Stimuli in Panic Disorder and Agoraphobia. <i>Psychotherapy and Psychosomatics</i> , 2018, 87, 350-365.	8.8	7
60	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
61	Neural processing of emotional facial stimuli in specific phobia: An fMRI study. <i>Depression and Anxiety</i> , 2021, 38, 846-859.	4.1	6
62	Neural correlates of fear conditioning are associated with treatment-outcomes to behavioral exposure in spider phobia – Evidence from magnetoencephalography. <i>NeuroImage: Clinical</i> , 2022, 35, 103046.	2.7	6
63	Psychometric Properties of an Abbreviated Version of the Apathy Evaluation Scale for Parkinson Disease (AES-12PD). <i>American Journal of Geriatric Psychiatry</i> , 2018, 26, 1079-1090.	1.2	5
64	Prädiktive Analytik aus der Perspektive der Klinischen Psychologie und Psychotherapie. <i>Verhaltenstherapie</i> , 2020, 30, 8-17.	0.4	5
65	Therapygenetic effects of 5-HTTLPR on cognitive-behavioral therapy in anxiety disorders: A meta-analysis. <i>European Neuropsychopharmacology</i> , 2021, 44, 105-120.	0.7	5
66	Behavioral and Magnetoencephalographic Correlates of Fear Generalization Are Associated With Responses to Later Virtual Reality Exposure Therapy in Spider Phobia. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2022, 7, 221-230.	1.5	5
67	Mental health trajectories of individuals and families following the COVID-19 pandemic: Study protocol of a longitudinal investigation and prevention program. <i>Mental Health and Prevention</i> , 2021, 24, 200221.	1.3	5
68	Association of rs7688285 allelic variation coding for GLRB with fear reactivity and exposure-based therapy in patients with panic disorder and agoraphobia. <i>European Neuropsychopharmacology</i> , 2019, 29, 1138-1151.	0.7	4
69	Clinical and Neurofunctional Substrates of Cognitive Behavioral Therapy on Secondary Social Anxiety Disorder in Primary Panic Disorder: A Longitudinal fMRI Study. <i>Psychotherapy and Psychosomatics</i> , 2019, 88, 48-51.	8.8	1
70	Personalized mental health: Artificial intelligence technologies for treatment response prediction in anxiety disorders. , 2020, , 201-213.		1
71	Neural correlates of NOS1 ex1f-VNTR allelic variation in panic disorder and agoraphobia during fear conditioning and extinction in fMRI. <i>NeuroImage: Clinical</i> , 2020, 27, 102268.	2.7	1