

Guido A Van Wingen

List of Publications by Year in descending order

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Version: 2024-02-01

166
papers

8,709
citations

38660

50
h-index

54797

84
g-index

197
all docs

197
docs citations

197
times ranked

10869
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep brain stimulation restores frontostriatal network activity in obsessive-compulsive disorder. <i>Nature Neuroscience</i> , 2013, 16, 386-387.	7.1	379
2	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.	2.4	365
3	Distinct Subcortical Volume Alterations in Pediatric and Adult OCD: A Worldwide Meta- and Mega-Analysis. <i>American Journal of Psychiatry</i> , 2017, 174, 60-69.	4.0	268
4	Brain circuitry of compulsivity. <i>European Neuropsychopharmacology</i> , 2016, 26, 810-827.	0.3	264
5	Progesterone selectively increases amygdala reactivity in women. <i>Molecular Psychiatry</i> , 2008, 13, 325-333.	4.1	220
6	Time-Dependent Effects of Corticosteroids on Human Amygdala Processing. <i>Journal of Neuroscience</i> , 2010, 30, 12725-12732.	1.7	211
7	The role of habit in compulsivity. <i>European Neuropsychopharmacology</i> , 2016, 26, 828-840.	0.3	206
8	Cortical Abnormalities Associated With Pediatric and Adult Obsessive-Compulsive Disorder: Findings From the ENIGMA Obsessive-Compulsive Disorder Working Group. <i>American Journal of Psychiatry</i> , 2018, 175, 453-462.	4.0	197
9	Relation Between Structural and Functional Connectivity in Major Depressive Disorder. <i>Biological Psychiatry</i> , 2013, 74, 40-47.	0.7	185
10	Testosterone reduces amygdala-orbitofrontal cortex coupling. <i>Psychoneuroendocrinology</i> , 2010, 35, 105-113.	1.3	176
11	Time-dependent corticosteroid modulation of prefrontal working memory processing. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 5801-5806.	3.3	169
12	Sex steroid induced negative mood may be explained by the paradoxical effect mediated by GABAA modulators. <i>Psychoneuroendocrinology</i> , 2009, 34, 1121-1132.	1.3	162
13	A functional MRI marker may predict the outcome of electroconvulsive therapy in severe and treatment-resistant depression. <i>Molecular Psychiatry</i> , 2015, 20, 609-614.	4.1	157
14	Neural mechanisms underlying changes in stress-sensitivity across the menstrual cycle. <i>Psychoneuroendocrinology</i> , 2010, 35, 47-55.	1.3	155
15	An electroconvulsive therapy procedure impairs reconsolidation of episodic memories in humans. <i>Nature Neuroscience</i> , 2014, 17, 204-206.	7.1	155
16	Gonadal hormone regulation of the emotion circuitry in humans. <i>Neuroscience</i> , 2011, 191, 38-45.	1.1	152
17	Allopregnanolone and mood disorders. <i>Progress in Neurobiology</i> , 2014, 113, 88-94.	2.8	149
18	Amygdala Volume Marks the Acute State in the Early Course of Depression. <i>Biological Psychiatry</i> , 2009, 65, 812-818.	0.7	146

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19	Stress-induced reduction in reward-related prefrontal cortex function. <i>NeuroImage</i> , 2011, 55, 345-352.	2.1	142
20	Acute stress modulates genotype effects on amygdala processing in humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 9867-9872.	3.3	138
21	Paradoxical effects of GABA-A modulators may explain sex steroid induced negative mood symptoms in some persons. <i>Neuroscience</i> , 2011, 191, 46-54.	1.1	136
22	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. <i>JAMA Psychiatry</i> , 2021, 78, 47.	6.0	136
23	Perceived threat predicts the neural sequelae of combat stress. <i>Molecular Psychiatry</i> , 2011, 16, 664-671.	4.1	131
24	Testosterone Increases Amygdala Reactivity in Middle-Aged Women to a Young Adulthood Level. <i>Neuropsychopharmacology</i> , 2009, 34, 539-547.	2.8	123
25	Subcortical Brain Volume, Regional Cortical Thickness, and Cortical Surface Area Across Disorders: Findings From the ENIGMA ADHD, ASD, and OCD Working Groups. <i>American Journal of Psychiatry</i> , 2020, 177, 834-843.	4.0	120
26	How Progesterone Impairs Memory for Biologically Salient Stimuli in Healthy Young Women. <i>Journal of Neuroscience</i> , 2007, 27, 11416-11423.	1.7	112
27	Paralimbic Cortical Thickness in First-Episode Depression: Evidence for Trait-Related Differences in Mood Regulation. <i>American Journal of Psychiatry</i> , 2013, 170, 1477-1486.	4.0	102
28	Association between neuroticism and amygdala responsivity emerges under stressful conditions. <i>NeuroImage</i> , 2015, 112, 218-224.	2.1	100
29	Deep Brain Stimulation Induces Striatal Dopamine Release in Obsessive-Compulsive Disorder. <i>Biological Psychiatry</i> , 2014, 75, 647-652.	0.7	92
30	Time-dependent effects of cortisol on selective attention and emotional interference: a functional MRI study. <i>Frontiers in Integrative Neuroscience</i> , 2012, 6, 66.	1.0	87
31	Individual white matter bundle trajectories are associated with deep brain stimulation response in obsessive-compulsive disorder. <i>Brain Stimulation</i> , 2019, 12, 353-360.	0.7	82
32	The influence of stress on social cognition in patients with borderline personality disorder. <i>Psychoneuroendocrinology</i> , 2015, 52, 119-129.	1.3	80
33	State-Dependent Differences in Emotion Regulation Between Unmedicated Bipolar Disorder and Major Depressive Disorder. <i>JAMA Psychiatry</i> , 2015, 72, 687.	6.0	77
34	Mapping Cortical and Subcortical Asymmetry in Obsessive-Compulsive Disorder: Findings From the ENIGMA Consortium. <i>Biological Psychiatry</i> , 2020, 87, 1022-1034.	0.7	73
35	Altered functional connectivity of the amygdaloid input nuclei in adolescents and young adults with autism spectrum disorder: a resting state fMRI study. <i>Molecular Autism</i> , 2016, 7, 13.	2.6	71
36	Classifying Autism Spectrum Disorder Using the Temporal Statistics of Resting-State Functional MRI Data With 3D Convolutional Neural Networks. <i>Frontiers in Psychiatry</i> , 2020, 11, 440.	1.3	69

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37	Dynamically changing effects of corticosteroids on human hippocampal and prefrontal processing. <i>Human Brain Mapping</i> , 2012, 33, 2885-2897.	1.9	66
38	Interindividual differences in stress sensitivity: basal and stress-induced cortisol levels differentially predict neural vigilance processing under stress. <i>Social Cognitive and Affective Neuroscience</i> , 2016, 11, 663-673.	1.5	65
39	Misophonia is associated with altered brain activity in the auditory cortex and salience network. <i>Scientific Reports</i> , 2019, 9, 7542.	1.6	65
40	Persistent and reversible consequences of combat stress on the mesofrontal circuit and cognition. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 15508-15513.	3.3	64
41	Corticosteroid Induced Decoupling of the Amygdala in Men. <i>Cerebral Cortex</i> , 2012, 22, 2336-2345.	1.6	64
42	Menstrual cycle-related changes in amygdala morphology are associated with changes in stress sensitivity. <i>Human Brain Mapping</i> , 2013, 34, 1187-1193.	1.9	64
43	Dorsomedial Prefrontal Cortex Mediates the Impact of Serotonin Transporter Linked Polymorphic Region Genotype on Anticipatory Threat Reactions. <i>Biological Psychiatry</i> , 2015, 78, 582-589.	0.7	64
44	Changes in functioning of mesolimbic incentive processing circuits during the premenstrual phase. <i>Social Cognitive and Affective Neuroscience</i> , 2011, 6, 612-620.	1.5	61
45	Rhythmic finger tapping reveals cerebellar dysfunction in essential tremor. <i>Parkinsonism and Related Disorders</i> , 2015, 21, 383-388.	1.1	59
46	An Empirical Comparison of Meta- and Mega-Analysis With Data From the ENIGMA Obsessive-Compulsive Disorder Working Group. <i>Frontiers in Neuroinformatics</i> , 2018, 12, 102.	1.3	59
47	Short-term antidepressant administration reduces default mode and task-positive network connectivity in healthy individuals during rest. <i>NeuroImage</i> , 2014, 88, 47-53.	2.1	57
48	Neural Basis of Limb Ownership in Individuals with Body Integrity Identity Disorder. <i>PLoS ONE</i> , 2013, 8, e72212.	1.1	56
49	Reduced spontaneous facial mimicry in women with autistic traits. <i>Biological Psychology</i> , 2009, 80, 348-353.	1.1	55
50	Decreased Resting-State Connectivity between Neurocognitive Networks in Treatment Resistant Depression. <i>Frontiers in Psychiatry</i> , 2015, 6, 28.	1.3	55
51	Neural state and trait bases of mood-incongruent memory formation and retrieval in first-episode major depression. <i>Journal of Psychiatric Research</i> , 2010, 44, 527-534.	1.5	54
52	Two-Week Administration of the Combined Serotonin-Noradrenaline Reuptake Inhibitor Duloxetine Augments Functioning of Mesolimbic Incentive Processing Circuits. <i>Biological Psychiatry</i> , 2011, 70, 568-574.	0.7	53
53	Differential relations between juvenile psychopathic traits and resting state network connectivity. <i>Human Brain Mapping</i> , 2015, 36, 2396-2405.	1.9	53
54	OUP accepted manuscript. <i>Brain</i> , 2020, 143, 684-700.	3.7	53

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55	An overview of the first 5 years of the ENIGMA obsessive-compulsive disorder working group: The power of worldwide collaboration. <i>Human Brain Mapping</i> , 2022, 43, 23-36.	1.9	51
56	Altered resting-state functional connectome in major depressive disorder: a mega-analysis from the PsyMRI consortium. <i>Translational Psychiatry</i> , 2021, 11, 511.	2.4	51
57	How Administration of the Beta-Blocker Propranolol Before Extinction can Prevent the Return of Fear. <i>Neuropsychopharmacology</i> , 2016, 41, 1569-1578.	2.8	50
58	The brain-derived neurotrophic factor Val66Met polymorphism affects memory formation and retrieval of biologically salient stimuli. <i>NeuroImage</i> , 2010, 50, 1212-1218.	2.1	47
59	Phasic deactivation of the medial temporal lobe enables working memory processing under stress. <i>NeuroImage</i> , 2012, 59, 1161-1167.	2.1	47
60	Resting state connectivity in alcohol dependent patients and the effect of repetitive transcranial magnetic stimulation. <i>European Neuropsychopharmacology</i> , 2015, 25, 2230-2239.	0.3	46
61	Aberrant default-mode network-hippocampus connectivity after sad memory-recall in remitted-depression. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 1803-1813.	1.5	44
62	Structural neuroimaging biomarkers for obsessive-compulsive disorder in the ENIGMA-OCD consortium: medication matters. <i>Translational Psychiatry</i> , 2020, 10, 342.	2.4	43
63	Neural basis of emotion recognition deficits in first-episode major depression. <i>Psychological Medicine</i> , 2011, 41, 1397-1405.	2.7	42
64	The neural consequences of combat stress: long-term follow-up. <i>Molecular Psychiatry</i> , 2012, 17, 116-118.	4.1	42
65	Stratified psychiatry: Tomorrow's precision psychiatry?. <i>European Neuropsychopharmacology</i> , 2022, 55, 14-19.	0.3	42
66	The relation between gray matter volume and the use of alcohol, tobacco, cocaine and cannabis in male polysubstance users. <i>Drug and Alcohol Dependence</i> , 2018, 187, 186-194.	1.6	40
67	Diagnostic neuroimaging markers of obsessive-compulsive disorder: Initial evidence from structural and functional MRI studies. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 91, 49-59.	2.5	37
68	Deep Brain Stimulation Targeted at the Nucleus Accumbens Decreases the Potential for Pathologic Network Communication. <i>Biological Psychiatry</i> , 2013, 74, e27-e28.	0.7	36
69	Reduced Frontal Brain Volume in Non-Treatment-Seeking Cocaine-Dependent Individuals: Exploring the Role of Impulsivity, Depression, and Smoking. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 7.	1.0	36
70	White matter alterations in cocaine users are negatively related to the number of additionally (ab)used substances. <i>Addiction Biology</i> , 2017, 22, 1048-1056.	1.4	35
71	Deep brain stimulation modulates directional limbic connectivity in obsessive-compulsive disorder. <i>Brain</i> , 2020, 143, 1603-1612.	3.7	35
72	Deep learning applications for the classification of psychiatric disorders using neuroimaging data: Systematic review and meta-analysis. <i>NeuroImage: Clinical</i> , 2021, 30, 102584.	1.4	35

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73	The neurobiology of treatment-resistant depression: A systematic review of neuroimaging studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 132, 433-448.	2.9	35
74	Subchronic duloxetine administration alters the extended amygdala circuitry in healthy individuals. <i>NeuroImage</i> , 2011, 55, 825-831.	2.1	33
75	Relationship between trait impulsivity and cortical volume, thickness and surface area in male cocaine users and non-drug using controls. <i>Drug and Alcohol Dependence</i> , 2014, 144, 210-217.	1.6	33
76	Psychopathic traits in adolescents are associated with higher structural connectivity. <i>Psychiatry Research - Neuroimaging</i> , 2015, 233, 474-480.	0.9	33
77	Anterior cingulate GABA and glutamate concentrations are associated with resting-state network connectivity. <i>Scientific Reports</i> , 2019, 9, 2116.	1.6	33
78	One-year cholesterol lowering treatment reduces medial temporal lobe atrophy and memory decline in stroke-free elderly with atrial fibrillation: evidence from a parallel group randomized trial. <i>International Journal of Geriatric Psychiatry</i> , 2012, 27, 49-58.	1.3	31
79	Magnetic resonance imaging for individual prediction of treatment response in major depressive disorder: a systematic review and meta-analysis. <i>Translational Psychiatry</i> , 2021, 11, 168.	2.4	31
80	Reduced striatal brain volumes in non-medicated adult ADHD patients with comorbid cocaine dependence. <i>Drug and Alcohol Dependence</i> , 2013, 131, 198-203.	1.6	30
81	Impact of treatment on resting cerebral blood flow and metabolism in obsessive compulsive disorder: a meta-analysis. <i>Scientific Reports</i> , 2017, 7, 17464.	1.6	29
82	Testosterone biases automatic memory processes in women towards potential mates. <i>NeuroImage</i> , 2008, 43, 114-120.	2.1	28
83	Glucocorticoid receptor number predicts increase in amygdala activity after severe stress. <i>Psychoneuroendocrinology</i> , 2012, 37, 1837-1844.	1.3	28
84	Simple 1-D Convolutional Networks for Resting-State fMRI Based Classification in Autism. , 2019, , .		28
85	Individual prediction of psychotherapy outcome in posttraumatic stress disorder using neuroimaging data. <i>Translational Psychiatry</i> , 2019, 9, 326.	2.4	27
86	Amygdala responsivity related to memory of emotionally neutral stimuli constitutes a trait factor for depression. <i>NeuroImage</i> , 2011, 54, 1677-1684.	2.1	26
87	A Hybrid 3DCNN and 3DC-LSTM Based Model for 4D Spatio-Temporal fMRI Data: An ABIDE Autism Classification Study. <i>Lecture Notes in Computer Science</i> , 2019, , 95-102.	1.0	26
88	Pre-Treatment Amygdala Volume Predicts Electroconvulsive Therapy Response. <i>Frontiers in Psychiatry</i> , 2014, 5, 169.	1.3	25
89	The Desire for Amputation or Paralyzation: Evidence for Structural Brain Anomalies in Body Integrity Identity Disorder (BIID). <i>PLoS ONE</i> , 2016, 11, e0165789.	1.1	25
90	The influence of acoustic startle probes on fear learning in humans. <i>Scientific Reports</i> , 2018, 8, 14552.	1.6	23

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91	Dysfunctional amygdala activation and connectivity with the prefrontal cortex in current cocaine users. <i>Human Brain Mapping</i> , 2015, 36, 4222-4230.	1.9	22
92	Electric field strength induced by electroconvulsive therapy is associated with clinical outcome. <i>NeuroImage: Clinical</i> , 2021, 30, 102581.	1.4	21
93	Prefrontal Glx and GABA concentrations and impulsivity in cigarette smokers and smoking polysubstance users. <i>Drug and Alcohol Dependence</i> , 2017, 179, 117-123.	1.6	20
94	Neural Basis of Response Bias on the Stop Signal Task in Misophonia. <i>Frontiers in Psychiatry</i> , 2019, 10, 765.	1.3	20
95	The effect of distress on the balance between goal-directed and habit networks in obsessive-compulsive disorder. <i>Translational Psychiatry</i> , 2020, 10, 73.	2.4	20
96	Food can lift mood by affecting mood-regulating neurocircuits via a serotonergic mechanism. <i>NeuroImage</i> , 2014, 84, 825-832.	2.1	19
97	Adverse effects of GHB-induced coma on long-term memory and related brain function. <i>Drug and Alcohol Dependence</i> , 2018, 190, 29-36.	1.6	19
98	Dealing with missing data, small sample sizes, and heterogeneity in machine learning studies of brain disorders. , 2020, , 249-266.		19
99	Predicting mortality of individual patients with COVID-19: a multicentre Dutch cohort. <i>BMJ Open</i> , 2021, 11, e047347.	0.8	19
100	The thalamus and its subnuclei—a gateway to obsessive-compulsive disorder. <i>Translational Psychiatry</i> , 2022, 12, 70.	2.4	19
101	The two decades brainclinics research archive for insights in neurophysiology (TDBRAIN) database. <i>Scientific Data</i> , 2022, 9, .	2.4	19
102	Test-retest reliability of task-related pharmacological MRI with a single-dose oral citalopram challenge. <i>NeuroImage</i> , 2013, 75, 108-116.	2.1	18
103	GABA Concentrations in the Anterior Cingulate Cortex Are Associated with Fear Network Function and Fear Recovery in Humans. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 202.	1.0	18
104	Attachment in OCD: A meta-analysis. <i>Journal of Anxiety Disorders</i> , 2020, 70, 102187.	1.5	18
105	Genetic variation of the β -adrenoceptor affects neural correlates of successful emotional memory formation. <i>Human Brain Mapping</i> , 2011, 32, 2096-2103.	1.9	16
106	Striatal Dopamine D2/3 Receptor Availability in Treatment Resistant Depression. <i>PLoS ONE</i> , 2014, 9, e113612.	1.1	16
107	Divergent influences of anterior cingulate cortex GABA concentrations on the emotion circuitry. <i>NeuroImage</i> , 2017, 158, 136-144.	2.1	16
108	Structural and functional brain abnormalities in misophonia. <i>European Neuropsychopharmacology</i> , 2021, 52, 62-71.	0.3	16

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109	Doubt in the Insula: Risk Processing in Obsessive-Compulsive Disorder. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 283.	1.0	15
110	Enhanced Amygdala-Striatal Functional Connectivity during the Processing of Cocaine Cues in Male Cocaine Users with a History of Childhood Trauma. <i>Frontiers in Psychiatry</i> , 2018, 9, 70.	1.3	15
111	The Link Between Structural and Functional Brain Abnormalities in Depression: A Systematic Review of Multimodal Neuroimaging Studies. <i>Frontiers in Psychiatry</i> , 2020, 11, 485.	1.3	15
112	Predicting Success of a Digital Self-Help Intervention for Alcohol and Substance Use With Machine Learning. <i>Frontiers in Psychology</i> , 2021, 12, 734633.	1.1	15
113	Individual Prediction of Behavioral Variant Frontotemporal Dementia Development Using Multivariate Pattern Analysis of Magnetic Resonance Imaging Data. <i>Journal of Alzheimer's Disease</i> , 2019, 68, 1229-1241.	1.2	14
114	Predicting the naturalistic course in anxiety disorders using clinical and biological markers: a machine learning approach. <i>Psychological Medicine</i> , 2022, 52, 57-67.	2.7	14
115	Trauma-focused psychotherapy response in youth with posttraumatic stress disorder is associated with changes in insula volume. <i>Journal of Psychiatric Research</i> , 2021, 132, 207-214.	1.5	14
116	Hyperresponsiveness of the Neural Fear Network During Fear Conditioning and Extinction Learning in Male Cocaine Users. <i>American Journal of Psychiatry</i> , 2016, 173, 1033-1042.	4.0	13
117	Recreational use of GHB is associated with alterations of resting state functional connectivity of the central executive and default mode networks. <i>Human Brain Mapping</i> , 2019, 40, 2413-2421.	1.9	13
118	Distance to white matter trajectories is associated with treatment response to internal capsule deep brain stimulation in treatment-refractory depression. <i>NeuroImage: Clinical</i> , 2020, 28, 102363.	1.4	13
119	The relationship between cognitive functioning and psychopathology in patients with psychiatric disorders: a transdiagnostic network analysis. <i>Psychological Medicine</i> , 2021, , 1-10.	2.7	13
120	Commentary: The Brain Basis for Misophonia. <i>Frontiers in Behavioral Neuroscience</i> , 2017, 11, 111.	1.0	12
121	Long-Term Effects of Cognitive Behavioral Therapy on Planning and Prefrontal Cortex Function in Pediatric Obsessive-Compulsive Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 320-328.	1.1	12
122	Effect of GHB-use and GHB-induced comas on dorsolateral prefrontal cortex functioning in humans. <i>NeuroImage: Clinical</i> , 2018, 20, 923-930.	1.4	12
123	Non-superiority of zuranolone (SAGE-217) at the longer-term. <i>Journal of Affective Disorders</i> , 2021, 291, 329-330.	2.0	11
124	Brainmarker-I Differentially Predicts Remission to Various Attention-Deficit/Hyperactivity Disorder Treatments: A Discovery, Transfer, and Blinded Validation Study. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2023, 8, 52-60.	1.1	11
125	Neural basis of recollection in first-episode major depression. <i>Human Brain Mapping</i> , 2013, 34, 283-294.	1.9	10
126	Association and Causation in Brain Imaging in the Case of OCD: Response to McKay et al.. <i>American Journal of Psychiatry</i> , 2017, 174, 597-599.	4.0	10

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127	White matter abnormalities in misophonia. <i>NeuroImage: Clinical</i> , 2021, 32, 102787.	1.4	10
128	Electric Field Modeling for Transcranial Magnetic Stimulation and Electroconvulsive Therapy. , 2019, , 75-84.		9
129	Atypically high influence of subcortical activity on primary sensory regions in autism. <i>NeuroImage: Clinical</i> , 2021, 32, 102839.	1.4	9
130	Short-Term Duloxetine Administration Affects Neural Correlates of Mood-Congruent Memory. <i>Neuropsychopharmacology</i> , 2011, 36, 2266-2275.	2.8	8
131	The Longitudinal Effects of Electroconvulsive Therapy on Ictal Interhemispheric Coherence and Its Associations With Treatment Outcome: A Naturalistic Cohort Study. <i>Clinical EEG and Neuroscience</i> , 2019, 50, 44-50.	0.9	8
132	Effects of Recreational GHB Use and Multiple GHB-Induced Comas on Brain Structure and Impulsivity. <i>Frontiers in Psychiatry</i> , 2020, 11, 166.	1.3	8
133	Differential DNA Methylation Is Associated With Hippocampal Abnormalities in Pediatric Posttraumatic Stress Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 1063-1070.	1.1	8
134	Individual prediction of trauma-focused psychotherapy response in youth with posttraumatic stress disorder using resting-state functional connectivity. <i>NeuroImage: Clinical</i> , 2021, 32, 102898.	1.4	8
135	Aversive Counterconditioning Attenuates Reward Signaling in the Ventral Striatum. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 418.	1.0	7
136	Influence of Gamma-Hydroxybutyric Acid-Use and Gamma-Hydroxybutyric Acid-Induced Coma on Affect and the Affective Network. <i>European Addiction Research</i> , 2019, 25, 173-181.	1.3	7
137	Spatial versus angular resolution for tractography-assisted planning of deep brain stimulation. <i>NeuroImage: Clinical</i> , 2020, 25, 102116.	1.4	7
138	Protocol Across study: longitudinal transdiagnostic cognitive functioning, psychiatric symptoms, and biological parameters in patients with a psychiatric disorder. <i>BMC Psychiatry</i> , 2020, 20, 212.	1.1	7
139	Effects of Methylphenidate During Fear Learning in Antisocial Adolescents: A Randomized Controlled fMRI Trial. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2018, 57, 934-943.	0.3	6
140	Demographic and Clinical Characteristics of Regular GHB-Users with and without GHB-Induced Comas. <i>Substance Use and Misuse</i> , 2020, 55, 2148-2155.	0.7	6
141	Deep brain stimulation response in obsessive-compulsive disorder is associated with preoperative nucleus accumbens volume. <i>NeuroImage: Clinical</i> , 2021, 30, 102640.	1.4	6
142	Common and differential connectivity profiles of deep brain stimulation and capsulotomy in refractory obsessive-compulsive disorder. <i>Molecular Psychiatry</i> , 2022, 27, 1020-1030.	4.1	6
143	Comment to: Deep brain stimulation for refractory obsessive-compulsive disorder (OCD): emerging or established therapy?. <i>Molecular Psychiatry</i> , 2022, 27, 1276-1277.	4.1	6
144	The interplay between psychopathological symptoms: transdiagnostic cross-lagged panel network model. <i>BJPsych Open</i> , 2022, 8, .	0.3	6

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145	Consequences of combat stress on brain functioning. <i>Molecular Psychiatry</i> , 2011, 16, 583-583.	4.1	5
146	Dynamic Adaptive Spatio-Temporal Graph Convolution for fMRI Modelling. <i>Lecture Notes in Computer Science</i> , 2021, , 125-134.	1.0	5
147	Exploring the Role of the Nucleus Accumbens in Adaptive Behavior Using Concurrent Intracranial and Extracranial Electrophysiological Recordings in Humans. <i>ENeuro</i> , 2020, 7, ENEURO.0105-20.2020.	0.9	5
148	Study of effect of nimodipine and acetaminophen on postictal symptoms in depressed patients after electroconvulsive therapy (SYNAPSE). <i>Trials</i> , 2022, 23, 324.	0.7	5
149	Effectiveness of Emotional Memory Reactivation vs Control Memory Reactivation Before Electroconvulsive Therapy in Adult Patients With Depressive Disorder. <i>JAMA Network Open</i> , 2020, 3, e2012389.	2.8	4
150	Still no evidence for the efficacy of zuranolone beyond two weeks: Response to Arnaud and Bonthapally. <i>Journal of Affective Disorders</i> , 2022, 313, 149-150.	2.0	3
151	235. Deep Brain Stimulation Modulates Frontostriatal Inhibitory Control in Obsessive-Compulsive Disorder. <i>Biological Psychiatry</i> , 2017, 81, S96-S97.	0.7	2
152	S27. Predicting Trauma-Focused Therapy Outcome From Resting-State Functional Magnetic Resonance Imaging in Veterans With Posttraumatic Stress Disorder. <i>Biological Psychiatry</i> , 2018, 83, S357.	0.7	2
153	Structural and Functional Brain Abnormalities in Misophonia. <i>Biological Psychiatry</i> , 2020, 87, S225-S226.	0.7	2
154	T74. Response Bias on the Stop-Signal Task: An Endophenotype of Misophonia?. <i>Biological Psychiatry</i> , 2018, 83, S157.	0.7	1
155	OUP accepted manuscript. <i>Schizophrenia Bulletin</i> , 2021, , .	2.3	1
156	Neuroactive Steroids: Effects on Cognitive Functions. , 2008, , 103-121.		1
157	Author's response to commentary "Depressive symptomatology should be systematically controlled for in neuroticism research". <i>NeuroImage</i> , 2016, 125, 1101-1102.	2.1	0
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