Guido A Van Wingen

List of Publications by Year
in descending order

166	8,709	38660 50	54797 84
papers	citations	h-index	g-index

197	197	197	10869
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Brainmarker-I Differentially Predicts Remission to Various Attention-Deficit/Hyperactivity Disorder Treatments: A Discovery, Transfer, and Blinded Validation Study. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2023, 8, 52-60.	1.1	11
2	Predicting the naturalistic course in anxiety disorders using clinical and biological markers: a machine learning approach. Psychological Medicine, 2022, 52, 57-67.	2.7	14
3	An overview of the first 5â€‰years of the ENIGMA obsessiveâ€“compulsive disorder working group: The power of worldwide collaboration. Human Brain Mapping, 2022, 43, 23-36.	1.9	51
4	Common and differential connectivity profiles of deep brain stimulation and capsulotomy in refractory obsessive-compulsive disorder. Molecular Psychiatry, 2022, 27, 1020-1030.	4.1	6
5	Stratified psychiatry: Tomorrow's precision psychiatry?. European Neuropsychopharmacology, 2022, 55, 14-19.	0.3	42
6	Comment to: Deep brain stimulation for refractory obsessive-compulsive disorder (OCD): emerging or established therapy?. Molecular Psychiatry, 2022, 27, 1276-1277.	4.1	6
7	The neurobiology of treatment-resistant depression: A systematic review of neuroimaging studies. Neuroscience and Biobehavioral Reviews, 2022, 132, 433-448.	2.9	35
8	The thalamus and its subnucleiâ€”a gateway to obsessive-compulsive disorder. Translational Psychiatry, 2022, 12, 70.	2.4	19
9	Study of effect of nimodipine and acetaminophen on postictal symptoms in depressed patients after electroconvulsive therapy (SYNAPSE). Trials, 2022, 23, 324.	0.7	5
10	Negative cognitive schema modification as mediator of symptom improvement after electroconvulsive therapy in major depressive disorder. Journal of Affective Disorders, 2022, 310, 156-161.	2.0	0
11	The two decades brainclinics research archive for insights in neurophysiology (TDBRAIN) database. Scientific Data, 2022, 9, .	2.4	19
12	The interplay between psychopathological symptoms: transdiagnostic cross-lagged panel network model. BJPsych Open, 2022, 8, .	0.3	6
13	Still no evidence for the efficacy of zuranolone beyond two weeks: Response to Arnaud and Bonthapally. Journal of Affective Disorders, 2022, 313, 149-150.	2.0	3
14	Trauma-focused psychotherapy response in youth with posttraumatic stress disorder is associated with changes in insula volume. Journal of Psychiatric Research, 2021, 132, 207-214.	1.5	14
15	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. JAMA Psychiatry, 2021, 78, 47.	6.0	136
16	Electric field strength induced by electroconvulsive therapy is associated with clinical outcome. NeuroImage: Clinical, 2021, 30, 102581.	1.4	21
17	Deep learning applications for the classification of psychiatric disorders using neuroimaging data: Systematic review and meta-analysis. NeuroImage: Clinical, 2021, 30, 102584.	1.4	35
18	Deep brain stimulation response in obsessiveâ€“compulsive disorder is associated with preoperative nucleus accumbens volume. NeuroImage: Clinical, 2021, 30, 102640.	1.4	6

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19	Dynamic Adaptive Spatio-Temporal Graph Convolution for fMRI Modelling. Lecture Notes in Computer Science, 2021, , 125-134.	1.0	5
20	Magnetic resonance imaging for individual prediction of treatment response in major depressive disorder: a systematic review and meta-analysis. Translational Psychiatry, 2021, 11, 168.	2.4	31
21	Differential DNA Methylation Is Associated With Hippocampal Abnormalities in Pediatric Posttraumatic Stress Disorder. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, 6, 1063-1070.	1.1	8
22	The relationship between cognitive functioning and psychopathology in patients with psychiatric disorders: a transdiagnostic network analysis. Psychological Medicine, 2021, , 1-10.	2.7	13
23	Predicting mortality of individual patients with COVID-19: a multicentre Dutch cohort. BMJ Open, 2021, 11, e047347.	0.8	19
24	Non-superiority of zuranolone (SAGE-217) at the longer-term. Journal of Affective Disorders, 2021, 291, 329-330.	2.0	11
25	Predicting Success of a Digital Self-Help Intervention for Alcohol and Substance Use With Machine Learning. Frontiers in Psychology, 2021, 12, 734633.	1.1	15
26	Structural and functional brain abnormalities in misophonia. European Neuropsychopharmacology, 2021, 52, 62-71.	0.3	16
27	OUP accepted manuscript. Schizophrenia Bulletin, 2021, , .	2.3	1
28	White matter abnormalities in misophonia. NeuroImage: Clinical, 2021, 32, 102787.	1.4	10
29	Atypically high influence of subcortical activity on primary sensory regions in autism. NeuroImage: Clinical, 2021, 32, 102839.	1.4	9
30	Altered resting-state functional connectome in major depressive disorder: a mega-analysis from the PsyMRI consortium. Translational Psychiatry, 2021, 11, 511.	2.4	51
31	Individual prediction of trauma-focused psychotherapy response in youth with posttraumatic stress disorder using resting-state functional connectivity. NeuroImage: Clinical, 2021, 32, 102898.	1.4	8
32	Mapping Cortical and Subcortical Asymmetry in Obsessive-Compulsive Disorder: Findings From the ENIGMA Consortium. Biological Psychiatry, 2020, 87, 1022-1034.	0.7	73
33	Attachment in OCD: A meta-analysis. Journal of Anxiety Disorders, 2020, 70, 102187.	1.5	18
34	Dealing with missing data, small sample sizes, and heterogeneity in machine learning studies of brain disorders. , 2020, , 249-266.		19
35	Spatial versus angular resolution for tractography-assisted planning of deep brain stimulation. NeuroImage: Clinical, 2020, 25, 102116.	1.4	7
36	Distance to white matter trajectories is associated with treatment response to internal capsule deep brain stimulation in treatment-refractory depression. NeuroImage: Clinical, 2020, 28, 102363.	1.4	13

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37	Structural neuroimaging biomarkers for obsessive-compulsive disorder in the ENIGMA-OCD consortium: medication matters. Translational Psychiatry, 2020, 10, 342.	2.4	43
38	Demographic and Clinical Characteristics of Regular GHB-Users with and without GHB-Induced Comas. Substance Use and Misuse, 2020, 55, 2148-2155.	0.7	6
39	Effectiveness of Emotional Memory Reactivation vs Control Memory Reactivation Before Electroconvulsive Therapy in Adult Patients With Depressive Disorder. JAMA Network Open, 2020, 3, e2012389.	2.8	4
40	Protocol Across study: longitudinal transdiagnostic cognitive functioning, psychiatric symptoms, and biological parameters in patients with a psychiatric disorder. BMC Psychiatry, 2020, 20, 212.	1.1	7
41	Classifying Autism Spectrum Disorder Using the Temporal Statistics of Resting-State Functional MRI Data With 3D Convolutional Neural Networks. Frontiers in Psychiatry, 2020, 11, 440.	1.3	69
42	Subcortical Brain Volume, Regional Cortical Thickness, and Cortical Surface Area Across Disorders: Findings From the ENIGMA ADHD, ASD, and OCD Working Groups. American Journal of Psychiatry, 2020, 177, 834-843.	4.0	120
43	Structural and Functional Brain Abnormalities in Misophonia. Biological Psychiatry, 2020, 87, S225-S226.	0.7	2
44	The Link Between Structural and Functional Brain Abnormalities in Depression: A Systematic Review of Multimodal Neuroimaging Studies. Frontiers in Psychiatry, 2020, 11, 485.	1.3	15
45	ENIGMA and global neuroscience: A decade of large-scale studies of the brain in health and disease across more than 40 countries. Translational Psychiatry, 2020, 10, 100.	2.4	365
46	The effect of distress on the balance between goal-directed and habit networks in obsessive-compulsive disorder. Translational Psychiatry, 2020, 10, 73.	2.4	20
47	Deep brain stimulation modulates directional limbic connectivity in obsessive-compulsive disorder. Brain, 2020, 143, 1603-1612.	3.7	35
48	Effects of Recreational GHB Use and Multiple GHB-Induced Comas on Brain Structure and Impulsivity. Frontiers in Psychiatry, 2020, 11, 166.	1.3	8
49	OUP accepted manuscript. Brain, 2020, 143, 684-700.	3.7	53
50	Exploring the Role of the Nucleus Accumbens in Adaptive Behavior Using Concurrent Intracranial and Extracranial Electrophysiological Recordings in Humans. ENeuro, 2020, 7, ENEURO.0105-20.2020.	0.9	5
51	The Longitudinal Effects of Electroconvulsive Therapy on Ictal Interhemispheric Coherence and Its Associations With Treatment Outcome: A Naturalistic Cohort Study. Clinical EEG and Neuroscience, 2019, 50, 44-50.	0.9	8
52	Diagnostic neuroimaging markers of obsessive-compulsive disorder: Initial evidence from structural and functional MRI studies. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 91, 49-59.	2.5	37
53	Simple 1-D Convolutional Networks for Resting-State fMRI Based Classification in Autism. , 2019, , .		28
54	78. Machine Learning Classification of Obsessive-Compulsive Disorder Using Structural Neuroimaging Data: ENIGMA Working Group. Biological Psychiatry, 2019, 85, S32.	0.7	0

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55	163. Individual Prediction of Electroconvulsive Therapy Response Using Multicenter Neuroimaging Data: For the GEMRIC Consortium. Biological Psychiatry, 2019, 85, S68.	0.7	0
56	Misophonia is associated with altered brain activity in the auditory cortex and salience network. Scientific Reports, 2019, 9, 7542.	1.6	65
57	Influence of Gamma-Hydroxybutyric Acid-Use and Gamma-Hydroxybutyric Acid-Induced Coma on Affect and the Affective Network. European Addiction Research, 2019, 25, 173-181.	1.3	7
58	Individual Prediction of Behavioral Variant Frontotemporal Dementia Development Using Multivariate Pattern Analysis of Magnetic Resonance Imaging Data. Journal of Alzheimer's Disease, 2019, 68, 1229-1241.	1.2	14
59	The influence of GHB-use and GHB-induced coma on affect and the affective network. European Neuropsychopharmacology, 2019, 29, S491-S492.	0.3	0
60	Anterior cingulate GABA and glutamate concentrations are associated with resting-state network connectivity. Scientific Reports, 2019, 9, 2116.	1.6	33
61	Recreational use of GHB is associated with alterations of resting state functional connectivity of the central executive and default mode networks. Human Brain Mapping, 2019, 40, 2413-2421.	1.9	13
62	Neural Basis of Response Bias on the Stop Signal Task in Misophonia. Frontiers in Psychiatry, 2019, 10, 765.	1.3	20
63	Individual prediction of psychotherapy outcome in posttraumatic stress disorder using neuroimaging data. Translational Psychiatry, 2019, 9, 326.	2.4	27
64	Individual white matter bundle trajectories are associated with deep brain stimulation response in obsessive-compulsive disorder. Brain Stimulation, 2019, 12, 353-360.	0.7	82
65	Electric Field Modeling for Transcranial Magnetic Stimulation and Electroconvulsive Therapy. , 2019, , 75-84.		9
66	A Hybrid 3DCNN and 3DC-LSTM Based Model for 4D Spatio-Temporal fMRI Data: An ABIDE Autism Classification Study. Lecture Notes in Computer Science, 2019, , 95-102.	1.0	26
67	The relation between gray matter volume and the use of alcohol, tobacco, cocaine and cannabis in male polysubstance users. Drug and Alcohol Dependence, 2018, 187, 186-194.	1.6	40
68	Long-Term Effects of Cognitive Behavioral Therapy on Planning and Prefrontal Cortex Function in Pediatric Obsessive-Compulsive Disorder. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2018, 3, 320-328.	1.1	12
69	T74. Response Bias on the Stop-Signal Task: An Endophenotype of Misophonia?. Biological Psychiatry, 2018, 83, S157.	0.7	1
70	S27. Predicting Trauma-Focused Therapy Outcome From Resting-State Functional Magnetic Resonance Imaging in Veterans With Posttraumatic Stress Disorder. Biological Psychiatry, 2018, 83, S357.	0.7	2
71	Cortical Abnormalities Associated With Pediatric and Adult Obsessive-Compulsive Disorder: Findings From the ENIGMA Obsessive-Compulsive Disorder Working Group. American Journal of Psychiatry, 2018, 175, 453-462.	4.0	197
72	The influence of acoustic startle probes on fear learning in humans. Scientific Reports, 2018, 8, 14552.	1.6	23

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73	Effects of Methylphenidate During Fear Learning in Antisocial Adolescents: A Randomized Controlled fMRI Trial. Journal of the American Academy of Child and Adolescent Psychiatry, 2018, 57, 934-943.	0.3	6
74	Effect of GHB-use and GHB-induced comas on dorsolateral prefrontal cortex functioning in humans. NeuroImage: Clinical, 2018, 20, 923-930.	1.4	12
75	Long-term effects of cognitive behavioural therapy on planning and prefrontal cortex function in pediatric obsessive-compulsive disorder. European Neuropsychopharmacology, 2018, 28, S65-S66.	0.3	0
76	Adverse effects of GHB-induced coma on long-term memory and related brain function. Drug and Alcohol Dependence, 2018, 190, 29-36.	1.6	19
77	Enhanced Amygdala-Striatal Functional Connectivity during the Processing of Cocaine Cues in Male Cocaine Users with a History of Childhood Trauma. Frontiers in Psychiatry, 2018, 9, 70.	1.3	15
78	S24. The Influence of Acoustic Startle Probes on Fear Learning in Humans. Biological Psychiatry, 2018, 83, S356.	0.7	0
79	F61. Long-Term Effects of Cognitive Behavioral Therapy on Planning and Prefrontal Cortex Function in Pediatric Obsessive-Compulsive Disorder. Biological Psychiatry, 2018, 83, S261.	0.7	0
80	204. Exploring Deep Learning for Various rsfMRI Summary Measures. Biological Psychiatry, 2018, 83, S82.	0.7	0
81	An Empirical Comparison of Meta- and Mega-Analysis With Data From the ENIGMA Obsessive-Compulsive Disorder Working Group. Frontiers in Neuroinformatics, 2018, 12, 102.	1.3	59
82	White matter alterations in cocaine users are negatively related to the number of additionally (ab)used substances. Addiction Biology, 2017, 22, 1048-1056.	1.4	35
83	235. Deep Brain Stimulation Modulates Frontostriatal Inhibitory Control in Obsessive-Compulsive Disorder. Biological Psychiatry, 2017, 81, S96-S97.	0.7	2
84	Association and Causation in Brain Imaging in the Case of OCD: Response to McKay et al.. American Journal of Psychiatry, 2017, 174, 597-599.	4.0	10
85	Prefrontal Glx and GABA concentrations and impulsivity in cigarette smokers and smoking polysubstance users. Drug and Alcohol Dependence, 2017, 179, 117-123.	1.6	20
86	Impact of treatment on resting cerebral blood flow and metabolism in obsessive compulsive disorder: a meta-analysis. Scientific Reports, 2017, 7, 17464.	1.6	29
87	Divergent influences of anterior cingulate cortex GABA concentrations on the emotion circuitry. NeuroImage, 2017, 158, 136-144.	2.1	16
88	Distinct Subcortical Volume Alterations in Pediatric and Adult OCD: A Worldwide Meta- and Mega-Analysis. American Journal of Psychiatry, 2017, 174, 60-69.	4.0	268
89	Aberrant default-mode network-hippocampus connectivity after sad memory-recall in remitted-depression. Social Cognitive and Affective Neuroscience, 2017, 12, 1803-1813.	1.5	44
90	Commentary: The Brain Basis for Misophonia. Frontiers in Behavioral Neuroscience, 2017, 11, 111.	1.0	12

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91	GABA Concentrations in the Anterior Cingulate Cortex Are Associated with Fear Network Function and Fear Recovery in Humans. Frontiers in Human Neuroscience, 2017, 11, 202.	1.0	18
92	Doubt in the Insula: Risk Processing in Obsessive-Compulsive Disorder. Frontiers in Human Neuroscience, 2016, 10, 283.	1.0	15
93	Aversive Counterconditioning Attenuates Reward Signaling in the Ventral Striatum. Frontiers in Human Neuroscience, 2016, 10, 418.	1.0	7
94	The Desire for Amputation or Paralyzation: Evidence for Structural Brain Anomalies in Body Integrity Identity Disorder (BIID). PLoS ONE, 2016, 11, e0165789.	1.1	25
95	Hyperresponsiveness of the Neural Fear Network During Fear Conditioning and Extinction Learning in Male Cocaine Users. American Journal of Psychiatry, 2016, 173, 1033-1042.	4.0	13
96	Altered functional connectivity of the amygdaloid input nuclei in adolescents and young adults with autism spectrum disorder: a resting state fMRI study. Molecular Autism, 2016, 7, 13.	2.6	71
97	Author's response to commentary â€˜Depressive symptomatology should be systematically controlled for in neuroticism researchâ€™. NeuroImage, 2016, 125, 1101-1102.	2.1	0
98	Brain circuitry of compulsivity. European Neuropsychopharmacology, 2016, 26, 810-827.	0.3	264
99	The role of habit in compulsivity. European Neuropsychopharmacology, 2016, 26, 828-840.	0.3	206
100	Interindividual differences in stress sensitivity: basal and stress-induced cortisol levels differentially predict neural vigilance processing under stress. Social Cognitive and Affective Neuroscience, 2016, 11, 663-673.	1.5	65
101	How Administration of the Beta-Blocker Propranolol Before Extinction can Prevent the Return of Fear. Neuropsychopharmacology, 2016, 41, 1569-1578.	2.8	50
102	Dysfunctional amygdala activation and connectivity with the prefrontal cortex in current cocaine users. Human Brain Mapping, 2015, 36, 4222-4230.	1.9	22
103	Differential relations between juvenile psychopathic traits and resting state network connectivity. Human Brain Mapping, 2015, 36, 2396-2405.	1.9	53
104	Resting state connectivity in alcohol dependent patients and the effect of repetitive transcranial magnetic stimulation. European Neuropsychopharmacology, 2015, 25, 2230-2239.	0.3	46
105	Dorsomedial Prefrontal Cortex Mediates the Impact of Serotonin Transporter Linked Polymorphic Region Genotype on Anticipatory Threat Reactions. Biological Psychiatry, 2015, 78, 582-589.	0.7	64
106	Rhythmic finger tapping reveals cerebellar dysfunction in essential tremor. Parkinsonism and Related Disorders, 2015, 21, 383-388.	1.1	59
107	Psychopathic traits in adolescents are associated with higher structural connectivity. Psychiatry Research - Neuroimaging, 2015, 233, 474-480.	0.9	33
108	Decreased Resting-State Connectivity between Neurocognitive Networks in Treatment Resistant Depression. Frontiers in Psychiatry, 2015, 6, 28.	1.3	55

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109	Association between neuroticism and amygdala responsivity emerges under stressful conditions. NeuroImage, 2015, 112, 218-224.	2.1	100
110	State-Dependent Differences in Emotion Regulation Between Unmedicated Bipolar Disorder and Major Depressive Disorder. JAMA Psychiatry, 2015, 72, 687.	6.0	77
111	The influence of stress on social cognition in patients with borderline personality disorder. Psychoneuroendocrinology, 2015, 52, 119-129.	1.3	80
112	A functional MRI marker may predict the outcome of electroconvulsive therapy in severe and treatment-resistant depression. Molecular Psychiatry, 2015, 20, 609-614.	4.1	157
113	Striatal Dopamine D2/3 Receptor Availability in Treatment Resistant Depression. PLoS ONE, 2014, 9, e113612.	1.1	16
114	Reduced Frontal Brain Volume in Non-Treatment-Seeking Cocaine-Dependent Individuals: Exploring the Role of Impulsivity, Depression, and Smoking. Frontiers in Human Neuroscience, 2014, 8, 7.	1.0	36
115	Pre-Treatment Amygdala Volume Predicts Electroconvulsive Therapy Response. Frontiers in Psychiatry, 2014, 5, 169.	1.3	25
116	Deep Brain Stimulation Induces Striatal Dopamine Release in Obsessive-Compulsive Disorder. Biological Psychiatry, 2014, 75, 647-652.	0.7	92
117	An electroconvulsive therapy procedure impairs reconsolidation of episodic memories in humans. Nature Neuroscience, 2014, 17, 204-206.	7.1	155
118	Short-term antidepressant administration reduces default mode and task-positive network connectivity in healthy individuals during rest. NeuroImage, 2014, 88, 47-53.	2.1	57
119	Relationship between trait impulsivity and cortical volume, thickness and surface area in male cocaine users and non-drug using controls. Drug and Alcohol Dependence, 2014, 144, 210-217.	1.6	33
120	Allopregnanolone and mood disorders. Progress in Neurobiology, 2014, 113, 88-94.	2.8	149
121	Food can lift mood by affecting mood-regulating neurocircuits via a serotonergic mechanism. NeuroImage, 2014, 84, 825-832.	2.1	19
122	Neural basis of recollection in firstâ€episode major depression. Human Brain Mapping, 2013, 34, 283-294.	1.9	10
123	Menstrual cycleâ€related changes in amygdala morphology are associated with changes in stress sensitivity. Human Brain Mapping, 2013, 34, 1187-1193.	1.9	64
124	Testâ€“retest reliability of task-related pharmacological MRI with a single-dose oral citalopram challenge. NeuroImage, 2013, 75, 108-116.	2.1	18
125	Reduced striatal brain volumes in non-medicated adult ADHD patients with comorbid cocaine dependence. Drug and Alcohol Dependence, 2013, 131, 198-203.	1.6	30
126	Deep Brain Stimulation Targeted at the Nucleus Accumbens Decreases the Potential for Pathologic Network Communication. Biological Psychiatry, 2013, 74, e27-e28.	0.7	36

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127	Relation Between Structural and Functional Connectivity in Major Depressive Disorder. Biological Psychiatry, 2013, 74, 40-47.	0.7	185
128	Deep brain stimulation restores frontostriatal network activity in obsessive-compulsive disorder. Nature Neuroscience, 2013, 16, 386-387.	7.1	379
129	Paralimbic Cortical Thickness in First-Episode Depression: Evidence for Trait-Related Differences in Mood Regulation. American Journal of Psychiatry, 2013, 170, 1477-1486.	4.0	102
130	Neural Basis of Limb Ownership in Individuals with Body Integrity Identity Disorder. PLoS ONE, 2013, 8, e72212.	1.1	56
131	The neural consequences of combat stress: long-term follow-up. Molecular Psychiatry, 2012, 17, 116-118.	4.1	42
132	Persistent and reversible consequences of combat stress on the mesofrontal circuit and cognition. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 15508-15513.	3.3	64
133	Corticosteroid Induced Decoupling of the Amygdala in Men. Cerebral Cortex, 2012, 22, 2336-2345.	1.6	64
134	Glucocorticoid receptor number predicts increase in amygdala activity after severe stress. Psychoneuroendocrinology, 2012, 37, 1837-1844.	1.3	28
135	Phasic deactivation of the medial temporal lobe enables working memory processing under stress. NeuroImage, 2012, 59, 1161-1167.	2.1	47
136	Time-dependent effects of cortisol on selective attention and emotional interference: a functional MRI study. Frontiers in Integrative Neuroscience, 2012, 6, 66.	1.0	87
137	Dynamically changing effects of corticosteroids on human hippocampal and prefrontal processing. Human Brain Mapping, 2012, 33, 2885-2897.	1.9	66
138	Oneâ€year cholesterol lowering treatment reduces medial temporal lobe atrophy and memory decline in strokeâ€free elderly with atrial fibrillation: evidence from a parallel group randomized trial. International Journal of Geriatric Psychiatry, 2012, 27, 49-58.	1.3	31
139	Two-Week Administration of the Combined Serotonin-Noradrenaline Reuptake Inhibitor Duloxetine Augments Functioning of Mesolimbic Incentive Processing Circuits. Biological Psychiatry, 2011, 70, 568-574.	0.7	53
140	Amygdala responsivity related to memory of emotionally neutral stimuli constitutes a trait factor for depression. NeuroImage, 2011, 54, 1677-1684.	2.1	26
141	Stress-induced reduction in reward-related prefrontal cortex function. NeuroImage, 2011, 55, 345-352.	2.1	142
142	Subchronic duloxetine administration alters the extended amygdala circuitry in healthy individuals. NeuroImage, 2011, 55, 825-831.	2.1	33
143	Paradoxical effects of GABA-A modulators may explain sex steroid induced negative mood symptoms in some persons. Neuroscience, 2011, 191, 46-54.	1.1	136
144	Gonadal hormone regulation of the emotion circuitry in humans. Neuroscience, 2011, 191, 38-45.	1.1	152

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145	Perceived threat predicts the neural sequelae of combat stress. Molecular Psychiatry, 2011, 16, 664-671.	4.1	131
146	Consequences of combat stress on brain functioning. Molecular Psychiatry, 2011, 16, 583-583.	4.1	5
147	Genetic variation of the Î±2bâ€adrenoceptor affects neural correlates of successful emotional memory formation. Human Brain Mapping, 2011, 32, 2096-2103.	1.9	16
148	Short-Term Duloxetine Administration Affects Neural Correlates of Mood-Congruent Memory. Neuropsychopharmacology, 2011, 36, 2266-2275.	2.8	8
149	Changes in functioning of mesolimbic incentive processing circuits during the premenstrual phase. Social Cognitive and Affective Neuroscience, 2011, 6, 612-620.	1.5	61
150	Neural basis of emotion recognition deficits in first-episode major depression. Psychological Medicine, 2011, 41, 1397-1405.	2.7	42
151	Time-dependent corticosteroid modulation of prefrontal working memory processing. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 5801-5806.	3.3	169
152	Neural state and trait bases of mood-incongruent memory formation and retrieval in first-episode major depression. Journal of Psychiatric Research, 2010, 44, 527-534.	1.5	54
153	Neural mechanisms underlying changes in stress-sensitivity across the menstrual cycle. Psychoneuroendocrinology, 2010, 35, 47-55.	1.3	155
154	Testosterone reduces amygdalaâ€“orbitofrontal cortex coupling. Psychoneuroendocrinology, 2010, 35, 105-113.	1.3	176
155	Acute stress modulates genotype effects on amygdala processing in humans. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 9867-9872.	3.3	138
156	The brain-derived neurotrophic factor Val66Met polymorphism affects memory formation and retrieval of biologically salient stimuli. NeuroImage, 2010, 50, 1212-1218.	2.1	47
157	Time-Dependent Effects of Corticosteroids on Human Amygdala Processing. Journal of Neuroscience, 2010, 30, 12725-12732.	1.7	211
158	Testosterone Increases Amygdala Reactivity in Middle-Aged Women to a Young Adulthood Level. Neuropsychopharmacology, 2009, 34, 539-547.	2.8	123
159	Sex steroid induced negative mood may be explained by the paradoxical effect mediated by GABAA modulators. Psychoneuroendocrinology, 2009, 34, 1121-1132.	1.3	162
160	Reduced spontaneous facial mimicry in women with autistic traits. Biological Psychology, 2009, 80, 348-353.	1.1	55
161	Amygdala Volume Marks the Acute State in the Early Course of Depression. Biological Psychiatry, 2009, 65, 812-818.	0.7	146
162	Progesterone selectively increases amygdala reactivity in women. Molecular Psychiatry, 2008, 13, 325-333.	4.1	220

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163	Testosterone biases automatic memory processes in women towards potential mates. NeuroImage, 2008, 43, 114-120.	2.1	28
164	Neuroactive Steroids: Effects on Cognitive Functions. , 2008, , 103-121.		1
165	Neuroactive Steroids in Brain and Relevance to Mood. , 2008, , 423-433.		0
166	How Progesterone Impairs Memory for Biologically Salient Stimuli in Healthy Young Women. Journal of Neuroscience, 2007, 27, 11416-11423.	1.7	112