

Dieter F Braus

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11060854/publications.pdf>

Version: 2024-02-01

47
papers

6,707
citations

136950

32
h-index

214800

47
g-index

51
all docs

51
docs citations

51
times ranked

7483
citing authors

#	ARTICLE	IF	CITATIONS
1	Oxytocin Attenuates Amygdala Responses to Emotional Faces Regardless of Valence. <i>Biological Psychiatry</i> , 2007, 62, 1187-1190.	1.3	690
2	Amygdala-prefrontal coupling depends on a genetic variation of the serotonin transporter. <i>Nature Neuroscience</i> , 2005, 8, 20-21.	14.8	644
3	Cue-induced activation of the striatum and medial prefrontal cortex is associated with subsequent relapse in abstinent alcoholics. <i>Psychopharmacology</i> , 2004, 175, 296-302.	3.1	526
4	Correlation Between Dopamine D ₂ Receptors in the Ventral Striatum and Central Processing of Alcohol Cues and Craving. <i>American Journal of Psychiatry</i> , 2004, 161, 1783-1789.	7.2	508
5	Dissociable Systems for Gain- and Loss-Related Value Predictions and Errors of Prediction in the Human Brain. <i>Journal of Neuroscience</i> , 2006, 26, 9530-9537.	3.6	501
6	Catechol-O-Methyltransferase ¹⁵⁸ met Genotype Affects Processing of Emotional Stimuli in the Amygdala and Prefrontal Cortex. <i>Journal of Neuroscience</i> , 2005, 25, 836-842.	3.6	390
7	Correlation Between Dopamine D2 Receptors in the Ventral Striatum and Central Processing of Alcohol Cues and Craving. <i>American Journal of Psychiatry</i> , 2004, 161, 1783-1789.	7.2	341
8	Gender differences in the processing of standardized emotional visual stimuli in humans: a functional magnetic resonance imaging study. <i>Neuroscience Letters</i> , 2003, 348, 41-45.	2.1	254
9	Gene gene interaction associated with neural reward sensitivity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 8125-8130.	7.1	221
10	The Hippocampus in Patients Treated With Electroconvulsive Therapy. <i>Archives of General Psychiatry</i> , 2000, 57, 937.	12.3	213
11	Severity of nicotine dependence modulates cue-induced brain activity in regions involved in motor preparation and imagery. <i>Psychopharmacology</i> , 2006, 184, 577-588.	3.1	202
12	Nicotine Dependence Is Characterized by Disordered Reward Processing in a Network Driving Motivation. <i>Biological Psychiatry</i> , 2010, 67, 745-752.	1.3	172
13	Body image distortion reveals amygdala activation in patients with anorexia nervosa – a functional magnetic resonance imaging study. <i>Neuroscience Letters</i> , 2002, 326, 25-28.	2.1	156
14	Acute D2 receptor blockade induces rapid, reversible remodeling in human cortical-striatal circuits. <i>Nature Neuroscience</i> , 2010, 13, 920-922.	14.8	152
15	Neural correlates of working memory dysfunction in first-episode schizophrenia patients: An fMRI multi-center study. <i>Schizophrenia Research</i> , 2007, 89, 198-210.	2.0	148
16	Neuronal activity changes and body image distortion in anorexia nervosa. <i>NeuroReport</i> , 2003, 14, 2193-2197.	1.2	144
17	Sensory Information Processing in Neuroleptic-Naive First-Episode Schizophrenic Patients. <i>Archives of General Psychiatry</i> , 2002, 59, 696.	12.3	135
18	Serotonin Transporter Genotype (5-HTTLPR): Effects of Neutral and Undefined Conditions on Amygdala Activation. <i>Biological Psychiatry</i> , 2007, 61, 1011-1014.	1.3	122

#	ARTICLE	IF	CITATIONS
19	A simultaneous EEG&fMRI study of painful electric stimulation. <i>NeuroImage</i> , 2007, 34, 1428-1437.	4.2	118
20	Effects of age, medication, and illness duration on the N-acetyl aspartate signal of the anterior cingulate region in schizophrenia. <i>Schizophrenia Research</i> , 2000, 41, 389-395.	2.0	116
21	Altered thalamic membrane phospholipids in schizophrenia: a postmortem study. <i>Biological Psychiatry</i> , 2004, 56, 41-45.	1.3	111
22	Blockade of Cue-induced Brain Activation of Abstinent Alcoholics by a Single Administration of Amisulpride as Measured With fMRI. <i>Alcoholism: Clinical and Experimental Research</i> , 2006, 30, 1349-1354.	2.4	88
23	Subregions of the ventral striatum show preferential coding of reward magnitude and probability. <i>NeuroImage</i> , 2007, 38, 557-563.	4.2	68
24	Decreased gene expression of glial and neuronal glutamate transporters after chronic antipsychotic treatment in rat brain. <i>Neuroscience Letters</i> , 2003, 347, 81-84.	2.1	65
25	Lower Concentration of Thalamic N-Acetylaspartate in Patients With Schizophrenia: A Replication Study. <i>American Journal of Psychiatry</i> , 2001, 158, 1314-1316.	7.2	56
26	Primary cerebral malignant non-Hodgkin's lymphomas: A retrospective clinical study. <i>Journal of Neurology</i> , 1992, 239, 117-124.	3.6	53
27	Effects of Long-Term Antipsychotic Treatment on NMDA Receptor Binding and Gene Expression of Subunits. <i>Neurochemical Research</i> , 2003, 28, 235-241.	3.3	51
28	Net influx of plasma 6-[18F]fluoro-L-DOPA (FDOPA) to the ventral striatum correlates with prefrontal processing of affective stimuli. <i>European Journal of Neuroscience</i> , 2006, 24, 305-313.	2.6	48
29	Simultaneous electroencephalography and functional magnetic resonance imaging of primary and secondary somatosensory cortex in humans after electrical stimulation. <i>Neuroscience Letters</i> , 2002, 333, 69-73.	2.1	39
30	Randomized controlled study of early medication change for non-improvers to antidepressant therapy in major depression " The EMC trial. <i>European Neuropsychopharmacology</i> , 2016, 26, 705-716.	0.7	38
31	D2 Antidopaminergic Modulation of Frontal Lobe Function in Healthy Human Subjects. <i>Biological Psychiatry</i> , 2006, 60, 1196-1205.	1.3	37
32	Multiregional 1 H-MRSI of the hippocampus, thalamus, and basal ganglia in schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2003, 253, 9-15.	3.2	32
33	Haloperidol challenge in healthy male humans: a functional magnetic resonance imaging study. <i>Neuroscience Letters</i> , 2003, 340, 193-196.	2.1	31
34	Further Evidence for Altered Cerebellar Neuronal Integrity in Schizophrenia. <i>American Journal of Psychiatry</i> , 2005, 162, 790-792.	7.2	29
35	Reduced fMRI activation of an occipital area in recently detoxified alcohol-dependent patients in a visual and acoustic stimulation paradigm. <i>Addiction Biology</i> , 2007, 12, 117-121.	2.6	29
36	Neuregulin 1 ICE-single nucleotide polymorphism in first episode schizophrenia correlates with cerebral activation in fronto-temporal areas. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2009, 259, 72-79.	3.2	29

#	ARTICLE	IF	CITATIONS
37	Huntington's Disease: Phenomenological Diversity of a Neuropsychiatric Condition That Challenges Traditional Concepts in Neurology and Psychiatry. <i>American Journal of Psychiatry</i> , 2004, 161, 28-34.	7.2	28
38	Rationale and design of the randomised clinical trial comparing early medication change (EMC) strategy with treatment as usual (TAU) in patients with Major Depressive Disorder - the EMC trial. <i>Trials</i> , 2010, 11, 21.	1.6	28
39	Hippocampal 1 H-MRSI in ecstasy users. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2001, 251, 114-116.	3.2	23
40	Ratio of dopamine synthesis capacity to D2 receptor availability in ventral striatum correlates with central processing of affective stimuli. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2008, 35, 1147-1158.	6.4	18
41	Plasma brain-derived neurotrophic factor (pBDNF) and executive dysfunctions in patients with major depressive disorder. <i>World Journal of Biological Psychiatry</i> , 2019, 20, 519-530.	2.6	16
42	Higher BDNF plasma levels are associated with a normalization of memory dysfunctions during an antidepressant treatment. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2020, 270, 183-193.	3.2	10
43	Disfunção pré-frontoparietal durante o processamento de informação visuoauditiva em pacientes idosos com esquizofrenia crônica e efeitos da medicação. <i>Revista De Psiquiatria Clinica</i> , 2009, 36, 89-96.	0.6	6
44	Predictors of the effectiveness of an early medication change strategy in patients with major depressive disorder. <i>BMC Psychiatry</i> , 2019, 19, 24.	2.6	4
45	Routinely accessible parameters of mineralocorticoid receptor function, depression subtypes and response prediction: a post-hoc analysis from the early medication change trial in major depressive disorder. <i>World Journal of Biological Psychiatry</i> , 2022, 23, 631-642.	2.6	2
46	2.7 Neurobiological correlates of social exclusion and social pain. , 2011, , 101-117.		1
47	Therapy monitoring. , 1992, , 41-63.		0