

Bill Deakin

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

231
papers

14,259
citations

62
h-index

113
g-index

244
ext. papers

15,851
ext. citations

5.6
avg. IF

6.24
L-index

#	Paper	IF	Citations
231	Dissociable deficits in the decision-making cognition of chronic amphetamine abusers, opiate abusers, patients with focal damage to prefrontal cortex, and tryptophan-depleted normal volunteers: evidence for monoaminergic mechanisms. <i>Neuropsychopharmacology</i> , 1999 , 20, 322-39	8.7	784
230	5-HT and mechanisms of defence. <i>Journal of Psychopharmacology</i> , 1991 , 5, 305-15	4.6	737
229	Neuronal correlates of theory of mind and empathy: a functional magnetic resonance imaging study in a nonverbal task. <i>NeuroImage</i> , 2006 , 29, 90-8	7.9	730
228	Cognitive dysfunction in psychiatric disorders: characteristics, causes and the quest for improved therapy. <i>Nature Reviews Drug Discovery</i> , 2012 , 11, 141-68	64.1	728
227	Response inhibition and impulsivity: an fMRI study. <i>Neuropsychologia</i> , 2003 , 41, 1959-66	3.2	441
226	Differential response patterns in the striatum and orbitofrontal cortex to financial reward in humans: a parametric functional magnetic resonance imaging study. <i>Journal of Neuroscience</i> , 2003 , 23, 303-7	6.6	432
225	Effects of lesions of the orbitofrontal cortex on sensitivity to delayed and probabilistic reinforcement. <i>Psychopharmacology</i> , 2002 , 160, 290-8	4.7	327
224	Evidence-based guidelines for treating depressive disorders with antidepressants: a revision of the 1993 British Association for Psychopharmacology guidelines. British Association for Psychopharmacology. <i>Journal of Psychopharmacology</i> , 2000 , 14, 3-20	4.6	305
223	Neurotransmitter receptors and monoamine metabolites in the brains of patients with Alzheimer-type dementia and depression, and suicides. <i>Neuropharmacology</i> , 1984 , 23, 1561-9	5.5	269
222	Glutamate and the neural basis of the subjective effects of ketamine: a pharmaco-magnetic resonance imaging study. <i>Archives of General Psychiatry</i> , 2008 , 65, 154-64		257
221	Affective cognition and its disruption in mood disorders. <i>Neuropsychopharmacology</i> , 2011 , 36, 153-82	8.7	217
220	The effect of citalopram pretreatment on neuronal responses to neuropsychological tasks in normal volunteers: an fMRI study. <i>Neuropsychopharmacology</i> , 2005 , 30, 1724-34	8.7	216
219	Minocycline benefits negative symptoms in early schizophrenia: a randomised double-blind placebo-controlled clinical trial in patients on standard treatment. <i>Journal of Psychopharmacology</i> , 2012 , 26, 1185-93	4.6	211
218	State-dependent changes in hippocampal grey matter in depression. <i>Molecular Psychiatry</i> , 2013 , 18, 1265-72	5.2	205
217	The 5-HT _{1A} receptor in schizophrenia: a promising target for novel atypical neuroleptics?. <i>Journal of Psychopharmacology</i> , 2001 , 15, 37-46	4.6	191
216	Collaborative meta-analysis finds no evidence of a strong interaction between stress and 5-HTTLPR genotype contributing to the development of depression. <i>Molecular Psychiatry</i> , 2018 , 23, 133-142	15.1	188
215	Neural activation during covert processing of positive emotional facial expressions. <i>NeuroImage</i> , 1996 , 4, 194-200	7.9	185

214	The neural basis of maternal responsiveness to infants: an fMRI study. <i>NeuroReport</i> , 2004 , 15, 1825-9	1.7	180
213	Functional anatomy of verbal fluency in people with schizophrenia and those at genetic risk. Focal dysfunction and distributed disconnectivity reappraised. <i>British Journal of Psychiatry</i> , 2000 , 176, 52-60	5.4	174
212	Abnormal frontal activations related to decision-making in current and former amphetamine and opiate dependent individuals. <i>Psychopharmacology</i> , 2005 , 180, 612-23	4.7	156
211	Bio-social origins of depression in the community. Interactions between social adversity, cortisol and serotonin neurotransmission. <i>British Journal of Psychiatry</i> , 2002 , 180, 168-73	5.4	142
210	Resting state networks in major depressive disorder. <i>Psychiatry Research - Neuroimaging</i> , 2014 , 224, 139-51	5.1	136
209	Increased amygdala responses to sad but not fearful faces in major depression: relation to mood state and pharmacological treatment. <i>American Journal of Psychiatry</i> , 2012 , 169, 841-50	11.9	135
208	NMDA receptor subunit NRI and postsynaptic protein PSD-95 in hippocampus and orbitofrontal cortex in schizophrenia and mood disorder. <i>Schizophrenia Research</i> , 2005 , 80, 323-30	3.6	134
207	CNR1 gene is associated with high neuroticism and low agreeableness and interacts with recent negative life events to predict current depressive symptoms. <i>Neuropsychopharmacology</i> , 2009 , 34, 2019-27	8.7	130
206	Expression of hippocampal brain-derived neurotrophic factor and its receptors in Stanley consortium brains. <i>Journal of Psychiatric Research</i> , 2009 , 43, 1175-84	5.2	118
205	The CREB1-BDNF-NTRK2 pathway in depression: multiple gene-cognition-environment interactions. <i>Biological Psychiatry</i> , 2011 , 69, 762-71	7.9	117
204	Studies on possible mechanisms of action of electroconvulsive therapy; effects of repeated electrically induced seizures on rat brain receptors for monoamines and other neurotransmitters. <i>Psychopharmacology</i> , 1981 , 73, 345-9	4.7	115
203	Augmenting antipsychotic treatment with lamotrigine or topiramate in patients with treatment-resistant schizophrenia: a naturalistic case-series outcome study. <i>Journal of Psychopharmacology</i> , 2001 , 15, 297-301	4.6	111
202	A neuroendocrine study of 5HT function in depression: evidence for biological mechanisms of endogenous and psychosocial causation. <i>Psychopharmacology</i> , 1990 , 101, 85-92	4.7	111
201	Neurobiological substrates of antisocial and borderline personality disorder: preliminary results of a functional fMRI study. <i>Criminal Behaviour and Mental Health</i> , 2004 , 14, 39-54	1.4	109
200	Citalopram modulation of neuronal responses to aversive face emotions: a functional MRI study. <i>NeuroReport</i> , 2007 , 18, 1351-5	1.7	107
199	Instrumental responding for rewards is associated with enhanced neuronal response in subcortical reward systems. <i>NeuroImage</i> , 2004 , 21, 984-90	7.9	104
198	Autoradiography with [3H]8-OH-DPAT reveals increases in 5-HT(1A) receptors in ventral prefrontal cortex in schizophrenia. <i>Biological Psychiatry</i> , 1996 , 39, 919-28	7.9	100
197	Neuronal effects of acute citalopram detected by pharmacMRI. <i>Psychopharmacology</i> , 2005 , 180, 680-6	4.7	99

196	Temporal discounting in major depressive disorder. <i>Psychological Medicine</i> , 2014 , 44, 1825-34	6.9	95
195	Medial orbitofrontal cortex codes relative rather than absolute value of financial rewards in humans. <i>European Journal of Neuroscience</i> , 2008 , 27, 2213-8	3.5	91
194	Expression of neuronal nitric oxide synthase mRNA in stress-related brain areas after restraint in rats. <i>Neuroscience Letters</i> , 2000 , 289, 123-6	3.3	89
193	The benefit of minocycline on negative symptoms of schizophrenia in patients with recent-onset psychosis (BeneMin): a randomised, double-blind, placebo-controlled trial. <i>Lancet Psychiatry</i> , 2018 , 5, 885-894	23.3	88
192	State-dependent alteration in face emotion recognition in depression. <i>British Journal of Psychiatry</i> , 2011 , 198, 302-8	5.4	87
191	Effects of orbital prefrontal cortex dopamine depletion on inter-temporal choice: a quantitative analysis. <i>Psychopharmacology</i> , 2004 , 175, 206-14	4.7	87
190	Evidence-based guidelines for the pharmacological treatment of schizophrenia: Updated recommendations from the British Association for Psychopharmacology. <i>Journal of Psychopharmacology</i> , 2020 , 34, 3-78	4.6	85
189	Serotonergic modulation of neuronal responses to behavioural inhibition and reinforcing stimuli: an fMRI study in healthy volunteers. <i>European Journal of Neuroscience</i> , 2006 , 23, 552-60	3.5	84
188	Adult neurogenesis and schizophrenia: a window on abnormal early brain development?. <i>Schizophrenia Research</i> , 2007 , 90, 1-14	3.6	78
187	Glial fibrillary acidic protein and glutamine synthetase in subregions of prefrontal cortex in schizophrenia and mood disorder. <i>Neuroscience Letters</i> , 2006 , 404, 276-81	3.3	77
186	Regional changes in [3H]D-aspartate and [3H]TCP binding sites in Alzheimer's disease brains. <i>Brain Research</i> , 1988 , 462, 76-82	3.7	76
185	Comparing the actions of lanicemine and ketamine in depression: key role of the anterior cingulate. <i>European Neuropsychopharmacology</i> , 2016 , 26, 994-1003	1.2	76
184	The role of self-blame and worthlessness in the psychopathology of major depressive disorder. <i>Journal of Affective Disorders</i> , 2015 , 186, 337-41	6.6	75
183	A comparison of salivary cortisol in chronic fatigue syndrome, community depression and healthy controls. <i>Journal of Affective Disorders</i> , 1998 , 47, 191-4	6.6	75
182	Electrophysiological evidence that drug cues have greater salience than other affective stimuli in opiate addiction. <i>Journal of Psychopharmacology</i> , 2008 , 22, 836-42	4.6	72
181	Thought disorder in schizophrenia is associated with both executive dysfunction and circumscribed impairments in semantic function. <i>Psychological Medicine</i> , 2006 , 36, 475-84	6.9	72
180	Brain galanin system genes interact with life stresses in depression-related phenotypes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, E1666-73	11.5	71
179	Ketamine and other potential glutamate antidepressants. <i>Psychiatry Research</i> , 2015 , 225, 1-13	9.9	69

178	Periaqueductal grey lesions reduce morphine analgesia in the rat. <i>Neuroscience Letters</i> , 1977 , 4, 99-103	3.3	69
177	Role of the orbitofrontal cortex in reinforcement processing and inhibitory control: evidence from functional magnetic resonance imaging studies in healthy human subjects. <i>International Review of Neurobiology</i> , 2005 , 65, 89-116	4.4	68
176	Attenuated responses to emotional expressions in women with generalized anxiety disorder. <i>Psychological Medicine</i> , 2011 , 41, 1009-18	6.9	66
175	Effects of quinolinic acid-induced lesions of the nucleus accumbens core on inter-temporal choice: a quantitative analysis. <i>Psychopharmacology</i> , 2007 , 195, 71-84	4.7	66
174	A review of clinical efficacy of 5-HT 1A agonists in anxiety and depression. <i>Journal of Psychopharmacology</i> , 1993 , 7, 283-9	4.6	66
173	Effects of ritanserin on aversive classical conditioning in humans. <i>Psychopharmacology</i> , 1991 , 104, 220-4	4.7	66
172	Comparison of the analgesic properties of lipotropin C-fragment and stabilized enkephalins in the rat. <i>Biochemical and Biophysical Research Communications</i> , 1977 , 74, 748-54	3.4	65
171	Neuronal correlates of reward and loss in Cluster B personality disorders: a functional magnetic resonance imaging study. <i>Psychiatry Research - Neuroimaging</i> , 2007 , 156, 151-67	2.9	64
170	Quantitative frontal and temporal structural MRI studies in personality-disordered offenders and control subjects. <i>Psychiatry Research - Neuroimaging</i> , 2002 , 116, 133-49	2.9	62
169	A two-process theory of schizophrenia: evidence from studies in post-mortem brain. <i>Journal of Psychiatric Research</i> , 1997 , 31, 277-95	5.2	61
168	Assessing human 5-HT function in vivo with pharmacMRI. <i>Neuropharmacology</i> , 2008 , 55, 1029-37	5.5	61
167	5-HT, antidepressant drugs and the psychosocial origins of depression. <i>Journal of Psychopharmacology</i> , 1996 , 10, 31-8	4.6	61
166	The effect of orbital prefrontal cortex lesions on performance on a progressive ratio schedule: implications for models of inter-temporal choice. <i>Behavioural Brain Research</i> , 2005 , 156, 145-52	3.4	60
165	The role of serotonin in panic, anxiety and depression. <i>International Clinical Psychopharmacology</i> , 1998 , 13 Suppl 4, S1-5	2.2	58
164	Minocycline and celecoxib as adjunctive treatments for bipolar depression: a multicentre, factorial design randomised controlled trial. <i>Lancet Psychiatry</i> , 2020 , 7, 515-527	23.3	53
163	Neuronal correlates and serotonergic modulation of behavioural inhibition and reward in healthy and antisocial individuals. <i>Journal of Psychiatric Research</i> , 2010 , 44, 123-31	5.2	51
162	Self-blame-Selective Hyperconnectivity Between Anterior Temporal and Subgenual Cortices and Prediction of Recurrent Depressive Episodes. <i>JAMA Psychiatry</i> , 2015 , 72, 1119-26	14.5	49
161	Role of the orbital prefrontal cortex in choice between delayed and uncertain reinforcers: a quantitative analysis. <i>Behavioural Processes</i> , 2003 , 64, 239-250	1.6	49

160	Reversed frontotemporal connectivity during emotional face processing in remitted depression. <i>Biological Psychiatry</i> , 2012 , 72, 604-11	7.9	48
159	An investigation of the role of the locus coeruleus in anxiety and agonistic behaviour. <i>Brain Research</i> , 1979 , 169, 411-20	3.7	47
158	Visual information processing deficits as biomarkers of vulnerability to schizophrenia: an event-related potential study in schizotypy. <i>Neuropsychologia</i> , 2010 , 48, 2205-14	3.2	46
157	A specific role for serotonin in overcoming effort cost. <i>ELife</i> , 2016 , 5,	8.9	45
156	Interaction between a history of depression and rumination on neural response to emotional faces. <i>Psychological Medicine</i> , 2011 , 41, 1845-55	6.9	44
155	Loss of cortical GABA uptake sites in Alzheimer's disease. <i>Journal of Neural Transmission</i> , 1988 , 71, 219-26	3	44
154	The role of serotonin in reward, punishment and behavioural inhibition in humans: insights from studies with acute tryptophan depletion. <i>Neuroscience and Biobehavioral Reviews</i> , 2014 , 46 Pt 3, 365-78	9	43
153	Characterization of a psychophysiological model of classical fear conditioning in healthy volunteers: influence of gender, instruction, personality and placebo. <i>Psychopharmacology</i> , 1991 , 104, 231-6	4.7	43
152	Enhanced 5-hydroxytryptamine and dopamine-mediated behavioural responses following convulsions--III. The effects of monoamine antagonists and synthesis inhibitors on the ability of electroconvulsive shock to enhance responses. <i>Neuropharmacology</i> , 1980 , 19, 907-14	5.5	43
151	Analgesic activity of lipotropin C fragment depends on carboxyl terminal tetrapeptide. <i>Nature</i> , 1977 , 269, 167-8	50.4	43
150	The origins of 5-HT and mechanisms of defence by Deakin and Graeff: a personal perspective. <i>Journal of Psychopharmacology</i> , 2013 , 27, 1084-9	4.6	42
149	Abnormal persistence of cerebellar serotonin-1A receptors in schizophrenia suggests failure to regress in neonates. <i>Journal of Neural Transmission</i> , 1998 , 105, 305-15	4.3	42
148	A positron emission tomography study of the 5-HT _{1A} receptor in schizophrenia and during clozapine treatment. <i>Journal of Psychopharmacology</i> , 2004 , 18, 346-54	4.6	42
147	Sodium dependent D-[3H]aspartate binding in cerebral cortex in patients with Alzheimer's and Parkinson's diseases. <i>Neuroscience Letters</i> , 1987 , 79, 213-7	3.3	42
146	Electrophysiological evidence of the motivational salience of drug cues in opiate addiction. <i>Psychological Medicine</i> , 2007 , 37, 1203-9	6.9	41
145	Variations in the cannabinoid receptor 1 gene predispose to migraine. <i>Neuroscience Letters</i> , 2009 , 461, 116-20	3.3	40
144	The effect of acute citalopram on face emotion processing in remitted depression: a pharmacMRI study. <i>European Neuropsychopharmacology</i> , 2011 , 21, 140-8	1.2	39
143	Increased density of entorhinal glutamate-immunoreactive vertical fibers in schizophrenia. <i>Journal of Neural Transmission</i> , 1996 , 103, 503-7	4.3	39

142	A voxel-based morphometric MRI study in men with borderline personality disorder: preliminary findings. <i>Criminal Behaviour and Mental Health</i> , 2009 , 19, 64-72	1.4	38
141	Effects of lesions of the nucleus accumbens core on inter-temporal choice: further observations with an adjusting-delay procedure. <i>Behavioural Brain Research</i> , 2009 , 202, 272-7	3.4	38
140	Cognition and the inhibitory control of saccades in schizophrenia and Parkinson's disease. <i>Progress in Brain Research</i> , 2002 , 140, 449-66	2.9	38
139	Power calculations for multicenter imaging studies controlled by the false discovery rate. <i>Human Brain Mapping</i> , 2010 , 31, 1183-95	5.9	36
138	Co-operation with another player in a financially rewarded guessing game activates regions implicated in theory of mind. <i>Social Neuroscience</i> , 2006 , 1, 385-95	2	35
137	Evaluation of a psychophysiological model of classical fear conditioning in anxious patients. <i>Psychopharmacology</i> , 1991 , 104, 215-9	4.7	35
136	Vortioxetine reduces BOLD signal during performance of the N-back working memory task: a randomised neuroimaging trial in remitted depressed patients and healthy controls. <i>Molecular Psychiatry</i> , 2018 , 23, 1127-1133	15.1	34
135	Proneness to decreased negative emotions in major depressive disorder when blaming others rather than oneself. <i>Psychopathology</i> , 2013 , 46, 34-44	3.4	34
134	Ketamine, but Not the NMDAR Antagonist Lanicemine, Increases Prefrontal Global Connectivity in Depressed Patients. <i>Chronic Stress</i> , 2018 , 2,	3	34
133	Lack of deleterious effects of buspirone on cognition in healthy male volunteers. <i>Journal of Psychopharmacology</i> , 2007 , 21, 210-5	4.6	33
132	A validation of cognitive biomarkers for the early identification of cognitive enhancing agents in schizotypy: a three-center double-blind placebo-controlled study. <i>European Neuropsychopharmacology</i> , 2012 , 22, 469-81	1.2	32
131	Drug-induced supersensitivity psychosis revisited: characteristics of relapse in treatment-compliant patients. <i>Therapeutic Advances in Psychopharmacology</i> , 2012 , 2, 13-22	4.9	32
130	Diminished neural and cognitive responses to facial expressions of disgust in patients with psoriasis: a functional magnetic resonance imaging study. <i>Journal of Investigative Dermatology</i> , 2009 , 129, 2613-9	4.3	32
129	Ritanserin facilitates anxiety in a simulated public-speaking paradigm. <i>Journal of Psychopharmacology</i> , 1997 , 11, 225-31	4.6	32
128	Machine learning algorithm accurately detects fMRI signature of vulnerability to major depression. <i>Psychiatry Research - Neuroimaging</i> , 2015 , 233, 289-91	2.9	31
127	Comorbidities in the diseasome are more apparent than real: What Bayesian filtering reveals about the comorbidities of depression. <i>PLoS Computational Biology</i> , 2017 , 13, e1005487	5	31
126	Reduced medial prefrontal responses to social interaction images in remitted depression. <i>Archives of General Psychiatry</i> , 2012 , 69, 37-45		31
125	Effect of quinolinic acid-induced lesions of the nucleus accumbens core on performance on a progressive ratio schedule of reinforcement: implications for inter-temporal choice. <i>Psychopharmacology</i> , 2008 , 197, 339-50	4.7	31

124	Effects of risperidone, amisulpride and nicotine on eye movement control and their modulation by schizotypy. <i>Psychopharmacology</i> , 2013 , 227, 331-45	4.7	30
123	Effect of disconnecting the orbital prefrontal cortex from the nucleus accumbens core on inter-temporal choice behaviour: a quantitative analysis. <i>Behavioural Brain Research</i> , 2008 , 191, 272-9	3.4	30
122	Differential Effects of Anaesthesia on the pHMRI Response to Acute Ketamine Challenge. <i>British Journal of Medicine and Medical Research</i> , 2012 , 2, 373-385		30
121	Social-economical decision making in current and remitted major depression. <i>Psychological Medicine</i> , 2015 , 45, 1301-13	6.9	29
120	Quantification of glutathione in the human brain by MR spectroscopy at 3 Tesla: Comparison of PRESS and MEGA-PRESS. <i>Magnetic Resonance in Medicine</i> , 2017 , 78, 1257-1266	4.4	29
119	Minocycline as an adjunct for treatment-resistant depressive symptoms: study protocol for a pilot randomised controlled trial. <i>Trials</i> , 2015 , 16, 410	2.8	29
118	Effect of acute tryptophan depletion on the response to controllable and uncontrollable noise stress. <i>Biological Psychiatry</i> , 2005 , 57, 295-300	7.9	29
117	Negative emotions towards others are diminished in remitted major depression. <i>European Psychiatry</i> , 2015 , 30, 448-53	6	28
116	Significance of risk polymorphisms for depression depends on stress exposure. <i>Scientific Reports</i> , 2018 , 8, 3946	4.9	28
115	Increased amygdala response to shame in remitted major depressive disorder. <i>PLoS ONE</i> , 2014 , 9, e86909	5.7	28
114	The HTR1A and HTR1B receptor genes influence stress-related information processing. <i>European Neuropsychopharmacology</i> , 2011 , 21, 129-39	1.2	28
113	Risk-taking behavior in a gambling task associated with variations in the tryptophan hydroxylase 2 gene: relevance to psychiatric disorders. <i>Neuropsychopharmacology</i> , 2010 , 35, 1109-19	8.7	28
112	Comparison of buspirone with diazepam and fluvoxamine on aversive classical conditioning in humans. <i>Journal of Psychopharmacology</i> , 1999 , 13, 122-7	4.6	27
111	Choice between reinforcer delays versus choice between reinforcer magnitudes: differential Fos expression in the orbital prefrontal cortex and nucleus accumbens core. <i>Behavioural Brain Research</i> , 2010 , 213, 269-77	3.4	26
110	The differential neurochemical bases of the behaviours elicited by serotonergic agents and by the combination of a monoamine oxidase inhibitor and L-DOPA. <i>Neuropharmacology</i> , 1981 , 20, 123-30	5.5	26
109	Add-on clinical effects of simvastatin and ondansetron in patients with schizophrenia stabilized on antipsychotic treatment: pilot study. <i>Therapeutic Advances in Psychopharmacology</i> , 2014 , 4, 110-6	4.9	25
108	The Neuro/PsyGRID calibration experiment: identifying sources of variance and bias in multicenter MRI studies. <i>Human Brain Mapping</i> , 2012 , 33, 373-86	5.9	25
107	Familial and developmental abnormalities of front lobe function and neurochemistry in schizophrenia. <i>Journal of Psychopharmacology</i> , 1997 , 11, 133-42	4.6	25

106	Epistatic interaction of CREB1 and KCNJ6 on rumination and negative emotionality. <i>European Neuropsychopharmacology</i> , 2011 , 21, 63-70	1.2	24
105	Naltrexone ameliorates functional network abnormalities in alcohol-dependent individuals. <i>Addiction Biology</i> , 2018 , 23, 425-436	4.6	23
104	Neuronal nitric oxide synthase (NOS1) polymorphisms interact with financial hardship to affect depression risk. <i>Neuropsychopharmacology</i> , 2014 , 39, 2857-66	8.7	22
103	Regional default mode network connectivity in major depressive disorder: modulation by acute intravenous citalopram. <i>Translational Psychiatry</i> , 2019 , 9, 116	8.6	21
102	Better sexual acceptability of agomelatine (25 and 50 mg) compared to escitalopram (20 mg) in healthy volunteers. A 9-week, placebo-controlled study using the PRSexDQ scale. <i>Journal of Psychopharmacology</i> , 2015 , 29, 1119-28	4.6	21
101	The Imperial College Cambridge Manchester (ICCAM) platform study: An experimental medicine platform for evaluating new drugs for relapse prevention in addiction. Part A: Study description. <i>Journal of Psychopharmacology</i> , 2015 , 29, 943-60	4.6	21
100	Variability in the effect of 5-HTTLPR on depression in a large European population: the role of age, symptom profile, type and intensity of life stressors. <i>PLoS ONE</i> , 2015 , 10, e0116316	3.7	21
99	Neurobiology of schizophrenia. <i>Current Opinion in Psychiatry</i> , 1996 , 9, 50-56	4.9	21
98	Impulsivity in abstinent alcohol and polydrug dependence: a multidimensional approach. <i>Psychopharmacology</i> , 2016 , 233, 1487-99	4.7	21
97	Acute D3 Antagonist GSK598809 Selectively Enhances Neural Response During Monetary Reward Anticipation in Drug and Alcohol Dependence. <i>Neuropsychopharmacology</i> , 2017 , 42, 1049-1057	8.7	20
96	Abnormal neural oscillations in schizotypy during a visual working memory task: support for a deficient top-down network?. <i>Neuropsychologia</i> , 2011 , 49, 2866-73	3.2	20
95	Evaluation of state and trait biomarkers in healthy volunteers for the development of novel drug treatments in schizophrenia. <i>Journal of Psychopharmacology</i> , 2011 , 25, 1207-25	4.6	20
94	Effect of quinolinic acid-induced lesions of the subthalamic nucleus on performance on a progressive-ratio schedule of reinforcement: a quantitative analysis. <i>Behavioural Brain Research</i> , 2008 , 195, 223-30	3.4	20
93	Minocycline and celecoxib as adjunctive treatments for bipolar depression: a study protocol for a multicenter factorial design randomized controlled trial. <i>Neuropsychiatric Disease and Treatment</i> , 2017 , 13, 1-8	3.1	20
92	Subgenual Cingulate-Amygdala Functional Disconnection and Vulnerability to Melancholic Depression. <i>Neuropsychopharmacology</i> , 2016 , 41, 2082-90	8.7	19
91	The effects of ketamine and risperidone on eye movement control in healthy volunteers. <i>Translational Psychiatry</i> , 2013 , 3, e334	8.6	19
90	Cortical serotonin receptor subtypes after lesion of ascending cholinergic neurones in rat. <i>Neuroscience Letters</i> , 1985 , 60, 261-5	3.3	19
89	Effects of Different Stressors Are Modulated by Different Neurobiological Systems: The Role of GABA-A Versus CB1 Receptor Gene Variants in Anxiety and Depression. <i>Frontiers in Cellular Neuroscience</i> , 2019 , 13, 138	6.1	18

88	Detection of the acute effects of hydrocortisone in the hippocampus using pharmacological fMRI. <i>European Neuropsychopharmacology</i> , 2012 , 22, 867-74	1.2	18
87	The NR1 N-methyl-D-aspartate subunit and brain-derived neurotrophic factor in temporal lobe epilepsy hippocampus: a comparison of patients with and without coexisting psychiatric symptoms. <i>Epilepsia</i> , 2007 , 48, 2352-6	6.4	18
86	Arousal related to excretion of noradrenaline metabolites and clinical aspects of unmedicated chronic schizophrenic patients. <i>Journal of Psychiatric Research</i> , 1979 , 15, 57-65	5.2	18
85	Time-dependent neuronal changes associated with craving in opioid dependence: an fMRI study. <i>Addiction Biology</i> , 2018 , 23, 1168-1178	4.6	17
84	Effects of naltrexone are influenced by childhood adversity during negative emotional processing in addiction recovery. <i>Translational Psychiatry</i> , 2017 , 7, e1054	8.6	17
83	Interictal SPECT in patients with mesial temporal lobe epilepsy and psychosis: a case-control study. <i>Psychiatry Research - Neuroimaging</i> , 2005 , 138, 75-84	2.9	17
82	Core dysfunction in schizophrenia: electrophysiology trait biomarkers. <i>Acta Psychiatrica Scandinavica</i> , 2012 , 126, 59-71	6.5	16
81	Quantitative analysis of the effect of lesions of the subthalamic nucleus on intertemporal choice: further evidence for enhancement of the incentive value of food reinforcers. <i>Behavioural Pharmacology</i> , 2009 , 20, 437-46	2.4	16
80	Amoxapine as an antipsychotic: comparative study versus haloperidol. <i>Journal of Clinical Psychopharmacology</i> , 2007 , 27, 575-81	1.7	16
79	Acute naltrexone does not remediate fronto-striatal disturbances in alcoholic and alcoholic polysubstance-dependent populations during a monetary incentive delay task. <i>Addiction Biology</i> , 2017 , 22, 1576-1589	4.6	15
78	The neural basis of conceptual-emotional integration and its role in major depressive disorder. <i>Social Neuroscience</i> , 2013 , 8, 417-33	2	15
77	A functional magnetic resonance imaging paradigm of expressed emotion in schizophrenia. <i>Journal of Nervous and Mental Disease</i> , 2011 , 199, 25-9	1.8	15
76	Optimizing antidepressant treatment: efficacy and tolerability. <i>International Clinical Psychopharmacology</i> , 2002 , 17 Suppl 1, S13-24	2.2	15
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