

Bill Deakin

List of Publications by Year in descending order

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Version: 2024-02-01

233
papers

17,613
citations

15466

65
h-index

16605

123
g-index

244
all docs

244
docs citations

244
times ranked

17525
citing authors

#	ARTICLE	IF	CITATIONS
1	Cognitive dysfunction in psychiatric disorders: characteristics, causes and the quest for improved therapy. <i>Nature Reviews Drug Discovery</i> , 2012, 11, 141-168.	21.5	960
2	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, 322-339.	2.8	946
3	5-HT and mechanisms of defence. <i>Journal of Psychopharmacology</i> , 1991, 5, 305-315.	2.0	868
4	Neuronal correlates of theory of mind and empathy: A functional magnetic resonance imaging study in a nonverbal task. <i>NeuroImage</i> , 2006, 29, 90-98.	2.1	838
5	Response inhibition and impulsivity: an fMRI study. <i>Neuropsychologia</i> , 2003, 41, 1959-1966.	0.7	496
6	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, 303-307.	1.7	472
7	Evidence-based guidelines for treating depressive disorders with antidepressants: a revision of the 1993 British Association for Psychopharmacology guidelines. <i>Journal of Psychopharmacology</i> , 2000, 14, 3-20.	2.0	367
8	Effects of lesions of the orbitofrontal cortex on sensitivity to delayed and probabilistic reinforcement. <i>Psychopharmacology</i> , 2002, 160, 290-298.	1.5	353
9	Glutamate and the Neural Basis of the Subjective Effects of Ketamine. <i>Archives of General Psychiatry</i> , 2008, 65, 154.	13.8	298
10	Neurotransmitter receptors and monoamine metabolites in the brains of patients with Alzheimer-type dementia and depression, and suicides. <i>Neuropharmacology</i> , 1984, 23, 1561-1569.	2.0	296
11	Affective Cognition and its Disruption in Mood Disorders. <i>Neuropsychopharmacology</i> , 2011, 36, 153-182.	2.8	264
12	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.	2.0	259
13	State-dependent changes in hippocampal grey matter in depression. <i>Molecular Psychiatry</i> , 2013, 18, 1265-1272.	4.1	257
14	The Effect of Citalopram Pretreatment on Neuronal Responses to Neuropsychological Tasks in Normal Volunteers: An fMRI Study. <i>Neuropsychopharmacology</i> , 2005, 30, 1724-1734.	2.8	250
15	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, 1185-1193.	2.0	247
16	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.	4.1	247
17	The 5-HT1A receptor in schizophrenia: a promising target for novel atypical neuroleptics?. <i>Journal of Psychopharmacology</i> , 2001, 15, 37-46.	2.0	209
18	The neural basis of maternal responsiveness to infants: an fMRI study. <i>NeuroReport</i> , 2004, 15, 1825-1829.	0.6	209

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19	Neural Activation during Covert Processing of Positive Emotional Facial Expressions. <i>NeuroImage</i> , 1996, 4, 194-200.	2.1	200
20	Functional anatomy of verbal fluency in people with schizophrenia and those at genetic risk. <i>British Journal of Psychiatry</i> , 2000, 176, 52-60.	1.7	186
21	Resting state networks in major depressive disorder. <i>Psychiatry Research - Neuroimaging</i> , 2014, 224, 139-151.	0.9	180
22	Abnormal frontal activations related to decision-making in current and former amphetamine and opiate dependent individuals. <i>Psychopharmacology</i> , 2005, 180, 612-623.	1.5	174
23	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, 841-850.	4.0	163
24	Bio-social origins of depression in the community. <i>British Journal of Psychiatry</i> , 2002, 180, 168-173.	1.7	159
25	Expression of hippocampal brain-derived neurotrophic factor and its receptors in Stanley consortium brains. <i>Journal of Psychiatric Research</i> , 2009, 43, 1175-1184.	1.5	154
26	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, 2019-2027.	2.8	153
27	NMDA receptor subunit NR1 and postsynaptic protein PSD-95 in hippocampus and orbitofrontal cortex in schizophrenia and mood disorder. <i>Schizophrenia Research</i> , 2005, 80, 323-330.	1.1	143
28	The CREB1-BDNF-NTRK2 Pathway in Depression: Multiple Gene-Cognition-Environment Interactions. <i>Biological Psychiatry</i> , 2011, 69, 762-771.	0.7	142
29	Temporal discounting in major depressive disorder. <i>Psychological Medicine</i> , 2014, 44, 1825-1834.	2.7	134
30	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.	3.7	133
31	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.	0.4	131
32	Augmenting antipsychotic treatment with lamotrigine or topiramate in patients with treatment-resistant schizophrenia: a naturalistic caseseries outcome study. <i>Journal of Psychopharmacology</i> , 2001, 15, 297-301.	2.0	122
33	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, 345-349.	1.5	121
34	A neuroendocrine study of 5HT function in depression: evidence for biological mechanisms of endogenous and psychosocial causation. <i>Psychopharmacology</i> , 1990, 101, 85-92.	1.5	121
35	Neuronal effects of acute citalopram detected by pharmacMRI. <i>Psychopharmacology</i> , 2005, 180, 680-686.	1.5	121
36	Citalopram modulation of neuronal responses to aversive face emotions: a functional MRI study. <i>NeuroReport</i> , 2007, 18, 1351-1355.	0.6	118

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37	The role of self-blame and worthlessness in the psychopathology of major depressive disorder. <i>Journal of Affective Disorders</i> , 2015, 186, 337-341.	2.0	115
38	Instrumental responding for rewards is associated with enhanced neuronal response in subcortical reward systems. <i>NeuroImage</i> , 2004, 21, 984-990.	2.1	113
39	Medial orbitofrontal cortex codes relative rather than absolute value of financial rewards in humans. <i>European Journal of Neuroscience</i> , 2008, 27, 2213-2218.	1.2	112
40	State-dependent alteration in face emotion recognition in depression. <i>British Journal of Psychiatry</i> , 2011, 198, 302-308.	1.7	111
41	Minocycline and celecoxib as adjunctive treatments for bipolar depression: a multicentre, factorial design randomised controlled trial. <i>Lancet Psychiatry</i> , 2020, 7, 515-527.	3.7	110
42	Autoradiography with [3H]8-OH-DPAT reveals increases in 5-HT1A receptors in ventral prefrontal cortex in schizophrenia. <i>Biological Psychiatry</i> , 1996, 39, 919-928.	0.7	109
43	Comparing the actions of lanicemine and ketamine in depression: key role of the anterior cingulate. <i>European Neuropsychopharmacology</i> , 2016, 26, 994-1003.	0.3	100
44	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, 552-560.	1.2	99
45	Inflammation and Brain Structure in Schizophrenia and Other Neuropsychiatric Disorders. <i>JAMA Psychiatry</i> , 2022, 79, 498.	6.0	99
46	Expression of neuronal nitric oxide synthase mRNA in stress-related brain areas after restraint in rats. <i>Neuroscience Letters</i> , 2000, 289, 123-126.	1.0	96
47	Effects of orbital prefrontal cortex dopamine depletion on inter-temporal choice: a quantitative analysis. <i>Psychopharmacology</i> , 2004, 175, 206-14.	1.5	96
48	Effects of ritanserin on aversive classical conditioning in humans. <i>Psychopharmacology</i> , 1991, 104, 220-224.	1.5	93
49	A review of clinical efficacy of 5-HT 1A agonists in anxiety and depression. <i>Journal of Psychopharmacology</i> , 1993, 7, 283-289.	2.0	90
50	Adult neurogenesis and schizophrenia: A window on abnormal early brain development?. <i>Schizophrenia Research</i> , 2007, 90, 1-14.	1.1	88
51	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.	0.9	87
52	Glial fibrillary acidic protein and glutamine synthetase in subregions of prefrontal cortex in schizophrenia and mood disorder. <i>Neuroscience Letters</i> , 2006, 404, 276-281.	1.0	85
53	Thought disorder in schizophrenia is associated with both executive dysfunction and circumscribed impairments in semantic function. <i>Psychological Medicine</i> , 2006, 36, 475-484.	2.7	85
54	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.	3.3	83

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55	Quantitative frontal and temporal structural MRI studies in personality-disordered offenders and control subjects. <i>Psychiatry Research - Neuroimaging</i> , 2002, 116, 133-149.	0.9	82
56	Electrophysiological evidence that drug cues have greater salience than other affective stimuli in opiate addiction. <i>Journal of Psychopharmacology</i> , 2008, 22, 836-842.	2.0	82
57	A comparison of salivary cortisol in chronic fatigue syndrome, community depression and healthy controls. <i>Journal of Affective Disorders</i> , 1998, 47, 191-194.	2.0	81
58	Regional changes in [3H]d-aspartate and [3H]TCP binding sites in Alzheimer's disease brains. <i>Brain Research</i> , 1988, 462, 76-82.	1.1	79
59	Attenuated responses to emotional expressions in women with generalized anxiety disorder. <i>Psychological Medicine</i> , 2011, 41, 1009-1018.	2.7	79
60	Neuronal correlates of reward and loss in Cluster B personality disorders: A functional magnetic resonance imaging study. <i>Psychiatry Research - Neuroimaging</i> , 2007, 156, 151-167.	0.9	77
61	Ketamine and other potential glutamate antidepressants. <i>Psychiatry Research</i> , 2015, 225, 1-13.	1.7	77
62	A specific role for serotonin in overcoming effort cost. <i>ELife</i> , 2016, 5, .	2.8	77
63	Assessing human 5-HT function in vivo with pharmacMRI. <i>Neuropharmacology</i> , 2008, 55, 1029-1037.	2.0	75
64	Periaqueductal grey lesions reduce morphine analgesia in the rat. <i>Neuroscience Letters</i> , 1977, 4, 99-103.	1.0	74
65	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.	1.5	72
66	Self-blame—“Selective Hyperconnectivity Between Anterior Temporal and Subgenual Cortices and Prediction of Recurrent Depressive Episodes. <i>JAMA Psychiatry</i> , 2015, 72, 1119.	6.0	69
67	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, 145-152.	1.2	68
68	5-HT, antidepressant drugs and the psychosocial origins of depression. <i>Journal of Psychopharmacology</i> , 1996, 10, 31-38.	2.0	67
69	A two-process theory of schizophrenia: Evidence from studies in post-mortem brain. <i>Journal of Psychiatric Research</i> , 1997, 31, 277-295.	1.5	67
70	Comparison of the analgesic properties of lipotropin C-Fragment and stabilized enkephalins in the rat. <i>Biochemical and Biophysical Research Communications</i> , 1977, 74, 748-754.	1.0	66
71	The role of serotonin in panic, anxiety and depression. <i>International Clinical Psychopharmacology</i> , 1998, 13, S1-S6.	0.9	64
72	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, 365-378.	2.9	59

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73	Regional default mode network connectivity in major depressive disorder: modulation by acute intravenous citalopram. <i>Translational Psychiatry</i> , 2019, 9, 116.	2.4	59
74	Neuronal correlates and serotonergic modulation of behavioural inhibition and reward in healthy and antisocial individuals. <i>Journal of Psychiatric Research</i> , 2010, 44, 123-131.	1.5	58
75	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.	4.1	58
76	An investigation of the role of the locus coeruleus in anxiety and agonistic behaviour. <i>Brain Research</i> , 1979, 169, 411-420.	1.1	55
77	Reversed Frontotemporal Connectivity During Emotional Face Processing in Remitted Depression. <i>Biological Psychiatry</i> , 2012, 72, 604-611.	0.7	55
78	Role of the orbital prefrontal cortex in choice between delayed and uncertain reinforcers: a quantitative analysis. <i>Behavioural Processes</i> , 2003, 64, 239-250.	0.5	54
79	Visual information processing deficits as biomarkers of vulnerability to schizophrenia: An event-related potential study in schizotypy. <i>Neuropsychologia</i> , 2010, 48, 2205-2214.	0.7	54
80	Neurobiology of schizophrenia. <i>Current Opinion in Psychiatry</i> , 1996, 9, 50-56.	3.1	54
81	Variations in the cannabinoid receptor 1 gene predispose to migraine. <i>Neuroscience Letters</i> , 2009, 461, 116-120.	1.0	53
82	The origins of 5-HT and mechanisms of defence™ by Deakin and Graeff: A personal perspective. <i>Journal of Psychopharmacology</i> , 2013, 27, 1084-1089.	2.0	53
83	Ketamine, but Not the NMDAR Antagonist Lanicemine, Increases Prefrontal Global Connectivity in Depressed Patients. <i>Chronic Stress</i> , 2018, 2, 247054701879610.	1.7	52
84	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.	1.5	51
85	Dopamine and Glutamate in Antipsychotic-Responsive Compared With Antipsychotic-Nonresponsive Psychosis: A Multicenter Positron Emission Tomography and Magnetic Resonance Spectroscopy Study (STRATA). <i>Schizophrenia Bulletin</i> , 2021, 47, 505-516.	2.3	51
86	Characterization of a psychophysiological model of classical fear conditioning in healthy volunteers: influence of gender, instruction, personality and placebo. <i>Psychopharmacology</i> , 1991, 104, 231-236.	1.5	50
87	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, 2613-2619.	0.3	49
88	Machine learning algorithm accurately detects fMRI signature of vulnerability to major depression. <i>Psychiatry Research - Neuroimaging</i> , 2015, 233, 289-291.	0.9	49
89	A Positron Emission Tomography Study of the 5-Ht1A Receptor in Schizophrenia and during Clozapine Treatment. <i>Journal of Psychopharmacology</i> , 2004, 18, 346-354.	2.0	48
90	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, 272-277.	1.2	48

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91	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, 907-914.	2.0	47
92	Loss of cortical GABA uptake sites in Alzheimer's disease. <i>Journal of Neural Transmission</i> , 1988, 71, 219-226.	1.4	47
93	The effect of acute citalopram on face emotion processing in remitted depression: A pharmacMRI study. <i>European Neuropsychopharmacology</i> , 2011, 21, 140-148.	0.3	47
94	Interaction between a history of depression and rumination on neural response to emotional faces. <i>Psychological Medicine</i> , 2011, 41, 1845-1855.	2.7	47
95	Electrophysiological evidence of the motivational salience of drug cues in opiate addiction. <i>Psychological Medicine</i> , 2007, 37, 1203-1209.	2.7	46
96	Social-economical decision making in current and remitted major depression. <i>Psychological Medicine</i> , 2015, 45, 1301-1313.	2.7	46
97	Sodium dependent d-[3H]aspartate binding in cerebral cortex in patients with Alzheimer's and Parkinson's diseases. <i>Neuroscience Letters</i> , 1987, 79, 213-217.	1.0	45
98	Cognition and the inhibitory control of saccades in schizophrenia and Parkinson's disease. <i>Progress in Brain Research</i> , 2002, 140, 449-466.	0.9	44
99	Quantification of glutathione in the human brain by ³ T ₁ MR spectroscopy at 3 Tesla: Comparison of PRESS and MEGA-PRESS. <i>Magnetic Resonance in Medicine</i> , 2017, 78, 1257-1266.	1.9	44
100	Analgesic activity of lipotropin C fragment depends on carboxyl terminal tetrapeptide. <i>Nature</i> , 1977, 269, 167-168.	13.7	43
101	Increased density of entorhinal glutamate-immunoreactive vertical fibers in schizophrenia. <i>Journal of Neural Transmission</i> , 1996, 103, 503-507.	1.4	43
102	Power calculations for multicenter imaging studies controlled by the false discovery rate. <i>Human Brain Mapping</i> , 2010, 31, 1183-1195.	1.9	43
103	Evaluation of a psychophysiological model of classical fear conditioning in anxious patients. <i>Psychopharmacology</i> , 1991, 104, 215-219.	1.5	42
104	Abnormal persistence of cerebellar serotonin-1A receptors in schizophrenia suggests failure to regress in neonates. <i>Journal of Neural Transmission</i> , 1998, 105, 305-315.	1.4	42
105	Co-operation with another player in a financially rewarded guessing game activates regions implicated in theory of mind. <i>Social Neuroscience</i> , 2006, 1, 385-395.	0.7	42
106	A Functional Magnetic Resonance Imaging Paradigm of Expressed Emotion in Schizophrenia. <i>Journal of Nervous and Mental Disease</i> , 2011, 199, 25-29.	0.5	41
107	Proneness to Decreased Negative Emotions in Major Depressive Disorder when Blaming Others rather than Oneself. <i>Psychopathology</i> , 2013, 46, 34-44.	1.1	41
108	Increased Amygdala Response to Shame in Remitted Major Depressive Disorder. <i>PLoS ONE</i> , 2014, 9, e86900.	1.1	41

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109	Lack of deleterious effects of buspirone on cognition in healthy male volunteers. <i>Journal of Psychopharmacology</i> , 2007, 21, 210-215.	2.0	40
110	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.	0.4	40
111	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, 469-481.	0.3	40
112	Significance of risk polymorphisms for depression depends on stress exposure. <i>Scientific Reports</i> , 2018, 8, 3946.	1.6	39
113	Impaired regulatory T cell control of astroglial overdrive and microglial pruning in schizophrenia. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 125, 637-653.	2.9	39
114	Reduced Medial Prefrontal Responses to Social Interaction Images in Remitted Depression. <i>Archives of General Psychiatry</i> , 2012, 69, 37.	13.8	38
115	Drug-induced supersensitivity psychosis revisited: characteristics of relapse in treatment-compliant patients. <i>Therapeutic Advances in Psychopharmacology</i> , 2012, 2, 13-22.	1.2	37
116	Negative emotions towards others are diminished in remitted major depression. <i>European Psychiatry</i> , 2015, 30, 448-453.	0.1	37
117	Ritanserin facilitates anxiety in a simulated public-speaking paradigm. <i>Journal of Psychopharmacology</i> , 1997, 11, 225-231.	2.0	35
118	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, 1109-1119.	2.8	35
119	Effects of risperidone, amisulpride and nicotine on eye movement control and their modulation by schizotypy. <i>Psychopharmacology</i> , 2013, 227, 331-345.	1.5	34
120	Neuroinflammation as measured by positron emission tomography in patients with recent onset and established schizophrenia: implications for immune pathogenesis. <i>Molecular Psychiatry</i> , 2021, 26, 5398-5406.	4.1	34
121	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.	0.2	34
122	Effect of acute tryptophan depletion on the response to controllable and uncontrollable noise stress. <i>Biological Psychiatry</i> , 2005, 57, 295-300.	0.7	33
123	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, 339-350.	1.5	33
124	The HTR1A and HTR1B receptor genes influence stress-related information processing. <i>European Neuropsychopharmacology</i> , 2011, 21, 129-139.	0.3	33
125	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, 272-279.	1.2	31
126	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, 1119-1128.	2.0	31

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127	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, 123-130.	2.0	30
128	Familial and developmental abnormalities of frontal lobe function and neurochemistry in schizophrenia. <i>Journal of Psychopharmacology</i> , 1997, 11, 133-142.	2.0	30
129	The neuro/PsyGRID calibration experiment. <i>Human Brain Mapping</i> , 2012, 33, 373-386.	1.9	30
130	Minocycline as an adjunct for treatment-resistant depressive symptoms: study protocol for a pilot randomised controlled trial. <i>Trials</i> , 2015, 16, 410.	0.7	30
131	Naltrexone ameliorates functional network abnormalities in alcohol-dependent individuals. <i>Addiction Biology</i> , 2018, 23, 425-436.	1.4	30
132	A randomised clinical trial of methotrexate points to possible efficacy and adaptive immune dysfunction in psychosis. <i>Translational Psychiatry</i> , 2020, 10, 415.	2.4	30
133	Comparison of buspirone with diazepam and fluvoxamine on aversive classical conditioning in humans. <i>Journal of Psychopharmacology</i> , 1999, 13, 122-127.	2.0	29
134	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, 110-116.	1.2	29
135	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.	1.8	29
136	Peripheral immune markers and antipsychotic non-response in psychosis. <i>Schizophrenia Research</i> , 2021, 230, 1-8.	1.1	29
137	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, 269-277.	1.2	28
138	Epistatic interaction of CREB1 and KCNJ6 on rumination and negative emotionality. <i>European Neuropsychopharmacology</i> , 2011, 21, 63-70.	0.3	28
139	Acute D3 Antagonist GSK598809 Selectively Enhances Neural Response During Monetary Reward Anticipation in Drug and Alcohol Dependence. <i>Neuropsychopharmacology</i> , 2017, 42, 1049-1057.	2.8	28
140	Deconstructing depression and negative symptoms of schizophrenia; differential and longitudinal immune correlates, and response to minocycline treatment. <i>Brain, Behavior, and Immunity</i> , 2021, 91, 498-504.	2.0	28
141	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.	1.1	28
142	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, 943-960.	2.0	27
143	Sample Size Estimation for Comparing Parameters Using Dynamic Causal Modeling. <i>Brain Connectivity</i> , 2012, 2, 80-90.	0.8	26
144	Neuronal Nitric Oxide Synthase (NOS1) Polymorphisms Interact with Financial Hardship to Affect Depression Risk. <i>Neuropsychopharmacology</i> , 2014, 39, 2857-2866.	2.8	26

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145	Impulsivity in abstinent alcohol and polydrug dependence: a multidimensional approach. <i>Psychopharmacology</i> , 2016, 233, 1487-1499.	1.5	26
146	Subgenual Cingulateâ€“Amygdala Functional Disconnection and Vulnerability to Melancholic Depression. <i>Neuropsychopharmacology</i> , 2016, 41, 2082-2090.	2.8	26
147	Acute naltrexone does not remediate frontoâ€“striatal disturbances in alcoholic and alcoholic polysubstanceâ€“dependent populations during a monetary incentive delay task. <i>Addiction Biology</i> , 2017, 22, 1576-1589.	1.4	26
148	Timeâ€“dependent neuronal changes associated with craving in opioid dependence: an <scp>fMRI</scp> study. <i>Addiction Biology</i> , 2018, 23, 1168-1178.	1.4	26
149	Detection of the acute effects of hydrocortisone in the hippocampus using pharmacological fMRI. <i>European Neuropsychopharmacology</i> , 2012, 22, 867-874.	0.3	25
150	Rumination in migraine: Mediating effects of brooding and reflection between migraine and psychological distress. <i>Psychology and Health</i> , 2016, 31, 1481-1497.	1.2	24
151	Clozapine monotherapy for catatonic schizophrenia: should clozapine be the treatment of choice, with catatonia rather than psychosis as the main therapeutic index?. <i>Journal of Psychopharmacology</i> , 2005, 19, 432-433.	2.0	23
152	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, Volume 13, 1-8.	1.0	23
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