

Brian J Mickey

List of Publications by Year in descending order

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Version: 2024-02-01

56
papers

4,138
citations

257101

24
h-index

174990

52
g-index

58
all docs

58
docs citations

58
times ranked

5550
citing authors

#	ARTICLE	IF	CITATIONS
1	Flexural rigidity of microtubules and actin filaments measured from thermal fluctuations in shape.. Journal of Cell Biology, 1993, 120, 923-934.	2.3	1,632
2	Rigidity of microtubules is increased by stabilizing agents.. Journal of Cell Biology, 1995, 130, 909-917.	2.3	306
3	Response of Depression to Electroconvulsive Therapy. Journal of Clinical Psychiatry, 2015, 76, 1374-1384.	1.1	210
4	Response of the μ -opioid system to social rejection and acceptance. Molecular Psychiatry, 2013, 18, 1211-1217.	4.1	196
5	It still hurts: altered endogenous opioid activity in the brain during social rejection and acceptance in major depressive disorder. Molecular Psychiatry, 2015, 20, 193-200.	4.1	158
6	Association Between Placebo-Activated Neural Systems and Antidepressant Responses. JAMA Psychiatry, 2015, 72, 1087.	6.0	120
7	DRD2 polymorphisms modulate reward and emotion processing, dopamine neurotransmission and openness to experience. Cortex, 2013, 49, 877-890.	1.1	106
8	Representation of Auditory Space by Cortical Neurons in Awake Cats. Journal of Neuroscience, 2003, 23, 8649-8663.	1.7	100
9	Emotion Processing, Major Depression, and Functional Genetic Variation of Neuropeptide Y. Archives of General Psychiatry, 2011, 68, 158.	13.8	100
10	Decoupling of the amygdala to other salience network regions in adolescent-onset recurrent major depressive disorder. Psychological Medicine, 2016, 46, 1055-1067.	2.7	94
11	Spatial Sensitivity in Field PAF of Cat Auditory Cortex. Journal of Neurophysiology, 2003, 89, 2889-2903.	0.9	92
12	Oxytocin Gene Polymorphisms Influence Human Dopaminergic Function in a Sex-Dependent Manner. Biological Psychiatry, 2012, 72, 198-206.	0.7	87
13	Genetic variation and dopamine D2 receptor availability: a systematic review and meta-analysis of human in vivo molecular imaging studies. Translational Psychiatry, 2016, 6, e747-e747.	2.4	86
14	Striatal dopamine D2/3 receptor-mediated neurotransmission in major depression: Implications for anhedonia, anxiety and treatment response. European Neuropsychopharmacology, 2017, 27, 977-986.	0.3	70
15	Multidimensional prediction of treatment response to antidepressants with cognitive control and functional MRI. Brain, 2017, 140, 472-486.	3.7	61
16	Salience Network Functional Connectivity Predicts Placebo Effects in Major Depression. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2016, 1, 68-76.	1.1	59
17	Variation in the Corticotropin-Releasing Hormone Receptor 1 (<i>CRHR1</i>) Gene Influences fMRI Signal Responses during Emotional Stimulus Processing. Journal of Neuroscience, 2012, 32, 3253-3260.	1.7	55
18	Monoamine Oxidase A Genotype Predicts Human Serotonin 1A Receptor Availability In Vivo. Journal of Neuroscience, 2008, 28, 11354-11359.	1.7	48

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19	Indirect Effect of Corticotropin-Releasing Hormone Receptor 1 Gene Variation on Negative Emotionality and Alcohol Use via Right Ventrolateral Prefrontal Cortex. <i>Journal of Neuroscience</i> , 2014, 34, 4099-4107.	1.7	44
20	Responses of Auditory Cortical Neurons to Pairs of Sounds: Correlates of Fusion and Localization. <i>Journal of Neurophysiology</i> , 2001, 86, 1333-1350.	0.9	42
21	Striatal Dopamine Release and Genetic Variation of the Serotonin 2C Receptor in Humans. <i>Journal of Neuroscience</i> , 2012, 32, 9344-9350.	1.7	41
22	Propofol for Treatment-Resistant Depression: A Pilot Study. <i>International Journal of Neuropsychopharmacology</i> , 2018, 21, 1079-1089.	1.0	41
23	Functional genetic variants in the vesicular monoamine transporter 1 modulate emotion processing. <i>Molecular Psychiatry</i> , 2014, 19, 129-139.	4.1	32
24	Altitude and risk of depression and anxiety: findings from the intern health study. <i>International Review of Psychiatry</i> , 2019, 31, 637-645.	1.4	30
25	Emerging evidence for antidepressant actions of anesthetic agents. <i>Current Opinion in Anaesthesiology</i> , 2018, 31, 439-445.	0.9	25
26	Sex differences in the human reward system: convergent behavioral, autonomic and neural evidence. <i>Social Cognitive and Affective Neuroscience</i> , 2020, 15, 789-801.	1.5	23
27	Sensitivity of Auditory Cortical Neurons to the Locations of Leading and Lagging Sounds. <i>Journal of Neurophysiology</i> , 2005, 94, 979-989.	0.9	22
28	International Consortium on the Genetics of Electroconvulsive Therapy and Severe Depressive Disorders (Gen-ECT-ic). <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2020, 270, 921-932.	1.8	22
29	Quality of life across domains among individuals with treatment-resistant depression. <i>Journal of Affective Disorders</i> , 2019, 243, 401-407.	2.0	20
30	Oxytocin modulates hemodynamic responses to monetary incentives in humans. <i>Psychopharmacology</i> , 2016, 233, 3905-3919.	1.5	18
31	Dissociable Neural Responses to Monetary and Social Gain and Loss in Women With Major Depressive Disorder. <i>Frontiers in Behavioral Neuroscience</i> , 2019, 13, 149.	1.0	18
32	Affective personality predictors of disrupted reward learning and pursuit in major depressive disorder. <i>Psychiatry Research</i> , 2015, 230, 56-64.	1.7	17
33	Outcomes of Youth Treated With Electroconvulsive Therapy. <i>Journal of Clinical Psychiatry</i> , 2021, 82, .	1.1	17
34	Pharmacological modulation of pulvinar resting-state regional oscillations and network dynamics in major depression. <i>Psychiatry Research - Neuroimaging</i> , 2016, 252, 10-18.	0.9	16
35	Influence of childhood adversity, approach motivation traits, and depression on individual differences in brain activation during reward anticipation. <i>Biological Psychology</i> , 2019, 146, 107709.	1.1	16
36	Cognitive Control as a 5-HT1A-Based Domain That Is Disrupted in Major Depressive Disorder. <i>Frontiers in Psychology</i> , 2019, 10, 691.	1.1	15

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37	Abnormal emotional and neural responses to romantic rejection and acceptance in depressed women. <i>Journal of Affective Disorders</i> , 2018, 234, 231-238.	2.0	13
38	Cortisol trajectory, melancholia, and response to electroconvulsive therapy. <i>Journal of Psychiatric Research</i> , 2018, 103, 46-53.	1.5	12
39	Multidimensional imaging techniques for prediction of treatment response in major depressive disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 91, 38-48.	2.5	10
40	Neuropeptide Y and representation of salience in human nucleus accumbens. <i>Neuropsychopharmacology</i> , 2019, 44, 495-502.	2.8	10
41	Motor behavior characteristics in various phases of bipolar disorder revealed through biomechanical analysis: Quantitative measures of activity and energy variables during gait and sit-to-walk. <i>Psychiatry Research</i> , 2018, 269, 93-101.	1.7	9
42	Common neural responses to romantic rejection and acceptance in healthy adults. <i>Social Neuroscience</i> , 2020, 15, 571-583.	0.7	8
43	Altered Reward Processing and Sex Differences in Chronic Pain. <i>Frontiers in Neuroscience</i> , 0, 16, .	1.4	8
44	Location Signaling by Cortical Neurons. <i>Springer Handbook of Auditory Research</i> , 2002, , 319-357.	0.3	6
45	The effect of mood phases on balance control in bipolar disorder. <i>Journal of Biomechanics</i> , 2019, 82, 266-270.	0.9	5
46	Auditory gating in schizophrenia: a pilot study of the precedence effect. <i>Schizophrenia Research</i> , 2005, 73, 327-331.	1.1	4
47	Distinct predictors of short- versus long-term depression outcomes following electroconvulsive therapy. <i>Journal of Psychiatric Research</i> , 2022, 145, 159-166.	1.5	4
48	Long-term quality of life in treatment-resistant depression after electroconvulsive therapy. <i>Journal of Affective Disorders</i> , 2021, 291, 135-139.	2.0	3
49	A Case of Biopharmaceutical-Induced Catatonia and the Implication of a Novel Mechanism. <i>Journal of ECT</i> , 2020, 36, e29-e30.	0.3	2
50	Using Network Parcels and Resting-State Networks to Estimate Correlates of Mood Disorder and Related Research Domain Criteria Constructs of Reward Responsiveness and Inhibitory Control. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, , .	1.1	2
51	817. Neuropeptide Y Genetic Risk Affects Striatal Response to Potential Loss. <i>Biological Psychiatry</i> , 2017, 81, S331-S332.	0.7	1
52	Drs Haq and Mickey Reply. <i>Journal of Clinical Psychiatry</i> , 2016, 77, e905-e905.	1.1	1
53	Neuropeptide Y Variation Is Associated With Altered Static and Dynamic Functional Connectivity of the Salience Network. <i>Frontiers in Systems Neuroscience</i> , 2021, 15, 629488.	1.2	1
54	Systematic Review of Clinical Predictors of Response to Electroconvulsive Therapy in Depression. <i>American Journal of Geriatric Psychiatry</i> , 2013, 21, S74.	0.6	0

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55	Genetic variation and the D2 dopamine receptor: implications for the treatment of neuropsychiatric disease. <i>Pharmacogenomics</i> , 2016, 17, 1207-1210.	0.6	0
56	S201. Sex Differences in the Reward System: Neural, Autonomic, and Behavioral Responses in Healthy Humans. <i>Biological Psychiatry</i> , 2019, 85, S375.	0.7	0