

Becky Inkster

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

3,010
citations

257450

24
h-index

223800

46
g-index

59
all docs

59
docs citations

59
times ranked

5148
citing authors

#	ARTICLE	IF	CITATIONS
1	Beyond Mobile Apps: A Survey of Technologies for Mental Well-Being. IEEE Transactions on Affective Computing, 2022, 13, 1216-1235.	8.3	29
2	Adolescent development of multiscale structural wiring and functional interactions in the human connectome. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	18
3	Opportunities and Challenges for Digital Social Prescribing in Mental Health: Questionnaire Study. Journal of Medical Internet Research, 2021, 23, e17438.	4.3	9
4	An expanding manifold in transmodal regions characterizes adolescent reconfiguration of structural connectome organization. ELife, 2021, 10, .	6.0	47
5	Preference uncertainty accounts for developmental effects on susceptibility to peer influence in adolescence. Nature Communications, 2021, 12, 3823.	12.8	16
6	Decision-making ability, psychopathology, and brain connectivity. Neuron, 2021, 109, 2025-2040.e7.	8.1	34
7	A public health perspective on hip-hop's response to the COVID-19 pandemic: Experiences of illness, spread of misinformation, and mobilization of resources. Public Health in Practice, 2021, 2, 100078.	1.5	1
8	Assigning the right credit to the wrong action: compulsivity in the general population is associated with augmented outcome-irrelevant value-based learning. Translational Psychiatry, 2021, 11, 564.	4.8	3
9	Schizotypy-Related Magnetization of Cortex in Healthy Adolescence Is Colocated With Expression of Schizophrenia-Related Genes. Biological Psychiatry, 2020, 88, 248-259.	1.3	59
10	Multiple Holdouts With Stability: Improving the Generalizability of Machine Learning Analyses of Brain-Behavior Relationships. Biological Psychiatry, 2020, 87, 368-376.	1.3	32
11	Conservative and disruptive modes of adolescent change in human brain functional connectivity. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 3248-3253.	7.1	96
12	Hip-hop's survival anthems: Incarceration narratives and identifying resilience factors in Maino's lyrics. Forensic Science International: Mind and Law, 2020, 1, 100008.	0.3	1
13	Early Warning Signs of a Mental Health Tsunami: A Coordinated Response to Gather Initial Data Insights From Multiple Digital Services Providers. Frontiers in Digital Health, 2020, 2, 578902.	2.8	32
14	Digital Health Management During and Beyond the COVID-19 Pandemic: Opportunities, Barriers, and Recommendations. JMIR Mental Health, 2020, 7, e19246.	3.3	57
15	TangToys. , 2020, , .		4
16	Improving insights into health care with data linkage to financial technology. The Lancet Digital Health, 2019, 1, e110-e112.	12.3	4
17	Selfies and self-curation. Lancet Psychiatry,the, 2019, 6, e10.	7.4	0
18	Credit assignment to state-independent task representations and its relationship with model-based decision making. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 15871-15876.	7.1	46

#	ARTICLE	IF	CITATIONS
19	How data science can advance mental health research. <i>Nature Human Behaviour</i> , 2019, 3, 24-32.	12.0	37
20	Unravelling the GSK3 β -related genotypic interaction network influencing hippocampal volume in recurrent major depressive disorder. <i>Psychiatric Genetics</i> , 2018, 28, 77-84.	1.1	27
21	GSK3 β : a plausible mechanism of cognitive and hippocampal changes induced by erythropoietin treatment in mood disorders?. <i>Translational Psychiatry</i> , 2018, 8, 216.	4.8	17
22	Cohort Profile: The NSPN 2400 Cohort: a developmental sample supporting the Wellcome Trust NeuroScience in Psychiatry Network. <i>International Journal of Epidemiology</i> , 2018, 47, 18-19g.	1.9	68
23	An Empathy-Driven, Conversational Artificial Intelligence Agent (Wysa) for Digital Mental Well-Being: Real-World Data Evaluation Mixed-Methods Study. <i>JMIR MHealth and UHealth</i> , 2018, 6, e12106.	3.7	392
24	373. Adolescence is Associated with Genomically Patterned Consolidation of the Hubs of the Human Brain Connectome. <i>Biological Psychiatry</i> , 2017, 81, S152-S153.	1.3	5
25	Adolescence is associated with genomically patterned consolidation of the hubs of the human brain connectome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 9105-9110.	7.1	415
26	A decade into Facebook: where is psychiatry in the digital age?. <i>Lancet Psychiatry</i> , the, 2016, 3, 1087-1090.	7.4	28
27	Drug term trends in American hip-hop lyrics. <i>Journal of Public Mental Health</i> , 2015, 14, 169-173.	1.1	4
28	Kendrick Lamar, street poet of mental health. <i>Lancet Psychiatry</i> , the, 2015, 2, 496-497.	7.4	2
29	Online Social Networking Sites and Mental Health Research. <i>Frontiers in Psychiatry</i> , 2015, 6, 36.	2.6	25
30	Effects of Erythropoietin on Hippocampal Volume and Memory in Mood Disorders. <i>Biological Psychiatry</i> , 2015, 78, 270-277.	1.3	83
31	A hip-hop state of mind. <i>Lancet Psychiatry</i> , the, 2014, 1, 494-495.	7.4	6
32	Glutamate gene polymorphisms predict brain volumes in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2013, 19, 281-288.	3.0	20
33	Histone deacetylase gene variants predict brain volume changes in multiple sclerosis. <i>Neurobiology of Aging</i> , 2013, 34, 238-247.	3.1	31
34	Quantitative multi-parameter mapping of R1, PD*, MT, and R2* at 3T: a multi-center validation. <i>Frontiers in Neuroscience</i> , 2013, 7, 95.	2.8	428
35	GABA system dysfunction in autism and related disorders: From synapse to symptoms. <i>Neuroscience and Biobehavioral Reviews</i> , 2012, 36, 2044-2055.	6.1	346
36	Genetic variation in GOLM1 and prefrontal cortical volume in Alzheimer's disease. <i>Neurobiology of Aging</i> , 2012, 33, 457-465.	3.1	14

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37	Structural Brain Changes in Patients with Recurrent Major Depressive Disorder Presenting with Anxiety Symptoms. , 2011, 21, 375-382.		44
38	Thyroid hormone transporter genes and grey matter changes in patients with major depressive disorder and healthy controls. Psychoneuroendocrinology, 2011, 36, 929-934.	2.7	6
39	Erythropoietin modulates neural and cognitive processing of emotional information in biomarker models of antidepressant drug action in depressed patients. Psychopharmacology, 2010, 210, 419-428.	3.1	30
40	Pathway-based approaches to imaging genetics association studies: Wnt signaling, GSK3beta substrates and major depression. NeuroImage, 2010, 53, 908-917.	4.2	86
41	Association of GSK3 β Polymorphisms With Brain Structural Changes in Major Depressive Disorder. Archives of General Psychiatry, 2009, 66, 721.	12.3	121
42	Effects of erythropoietin on emotional processing biases in patients with major depression: an exploratory fMRI study. Psychopharmacology, 2009, 207, 133-142.	3.1	47
43	Differential effects of erythropoietin on neural and cognitive measures of executive function 3 and 7 days post-administration. Experimental Brain Research, 2008, 184, 313-321.	1.5	53
44	Erythropoietin Improves Mood and Modulates the Cognitive and Neural Processing of Emotion 3 Days Post Administration. Neuropsychopharmacology, 2008, 33, 611-618.	5.4	69
45	Affective modulation of anterior cingulate cortex in young people at increased familial risk of depression. British Journal of Psychiatry, 2008, 192, 356-361.	2.8	48
46	Erythropoietin has no effect on hippocampal response during memory retrieval 3 days post-administration. Psychopharmacology, 2007, 195, 451-453.	3.1	10
47	Linkage disequilibrium analysis of the dopamine beta-hydroxylase gene in persistent attention deficit hyperactivity disorder. Psychiatric Genetics, 2004, 14, 117-120.	1.1	22
48	99A Quantitative Trait Locus Analysis of the Dopamine Transporter Gene in Adults with ADHD. Neuropsychopharmacology, 2002, 27, 655-62.	5.4	32