

Gregory G Brown

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

2,677
citations

394286

19
h-index

302012

39
g-index

40
all docs

40
docs citations

40
times ranked

4823
citing authors

#	ARTICLE	IF	CITATIONS
1	Cortical Brain Abnormalities in 4474 Individuals With Schizophrenia and 5098 Control Subjects via the Enhancing Neuro Imaging Genetics Through Meta Analysis (ENIGMA) Consortium. <i>Biological Psychiatry</i> , 2018, 84, 644-654.	0.7	627
2	Altered brain response to verbal learning following sleep deprivation. <i>Nature</i> , 2000, 403, 655-657.	13.7	563
3	The Effects of Total Sleep Deprivation on Cerebral Responses to Cognitive Performance. <i>Neuropsychopharmacology</i> , 2001, 25, S68-S73.	2.8	243
4	Increased cerebral response during a divided attention task following sleep deprivation. <i>Journal of Sleep Research</i> , 2001, 10, 85-92.	1.7	224
5	Brain activation and pupil response during covert performance of the Stroop Color Word task. <i>Journal of the International Neuropsychological Society</i> , 1999, 5, 308-319.	1.2	138
6	HIV Infection Is Associated with Attenuated Frontostriatal Intrinsic Connectivity: A Preliminary Study. <i>Journal of the International Neuropsychological Society</i> , 2015, 21, 203-213.	1.2	74
7	HIV-associated executive dysfunction in the era of modern antiretroviral therapy: A systematic review and meta-analysis. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2018, 40, 357-376.	0.8	74
8	Saliency-Default Mode Functional Network Connectivity Linked to Positive and Negative Symptoms of Schizophrenia. <i>Schizophrenia Bulletin</i> , 2019, 45, 892-901.	2.3	71
9	Multisite reliability of cognitive BOLD data. <i>NeuroImage</i> , 2011, 54, 2163-2175.	2.1	68
10	Schizophrenia miR-137 Locus Risk Genotype Is Associated with Dorsolateral Prefrontal Cortex Hyperactivation. <i>Biological Psychiatry</i> , 2014, 75, 398-405.	0.7	65
11	Effects of HIV and Methamphetamine on Brain and Behavior: Evidence from Human Studies and Animal Models. <i>Journal of Neuroimmune Pharmacology</i> , 2016, 11, 495-510.	2.1	59
12	Functional Brain Imaging in Schizophrenia: Selected Results and Methods. <i>Current Topics in Behavioral Neurosciences</i> , 2010, 4, 181-214.	0.8	58
13	Neuropsychological profile in adult schizophrenia measured with the CMINDS. <i>Psychiatry Research</i> , 2015, 230, 826-834.	1.7	45
14	A multi-scanner study of subcortical brain volume abnormalities in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2014, 222, 10-16.	0.9	39
15	Frontal systems behaviors in comorbid human immunodeficiency virus infection and methamphetamine dependency. <i>Psychiatry Research</i> , 2014, 215, 208-216.	1.7	37
16	Disrupted network cross talk, hippocampal dysfunction and hallucinations in schizophrenia. <i>Schizophrenia Research</i> , 2018, 199, 226-234.	1.1	29
17	Effects of sleep deprivation on component processes of working memory in younger and older adults. <i>Sleep</i> , 2018, 41, .	0.6	27
18	Methodological and Conceptual Issues in Functional Magnetic Resonance Imaging: Applications to Schizophrenia Research. <i>Annual Review of Clinical Psychology</i> , 2006, 2, 51-81.	6.3	25

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19	Effects of HIV Infection, methamphetamine dependence and age on cortical thickness, area and volume. <i>NeuroImage: Clinical</i> , 2018, 20, 1044-1052.	1.4	24
20	Brain-Performance Correlates of Working Memory Retrieval in Schizophrenia: A Cognitive Modeling Approach. <i>Schizophrenia Bulletin</i> , 2009, 35, 32-46.	2.3	21
21	Temporal profile of brain response to alprazolam in patients with generalized anxiety disorder. <i>Psychiatry Research - Neuroimaging</i> , 2015, 233, 394-401.	0.9	20
22	HIV Distal Neuropathic Pain Is Associated with Smaller Ventral Posterior Cingulate Cortex. <i>Pain Medicine</i> , 2017, 18, pnw180.	0.9	17
23	Performance of schizophrenia and bipolar patients on verbal and figural working memory tasks.. <i>Journal of Abnormal Psychology</i> , 2007, 116, 741-753.	2.0	16
24	A signal detection item response theory model for evaluating neuropsychological measures. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2018, 40, 745-760.	0.8	16
25	Altered reward expectancy in individuals with recent methamphetamine dependence. <i>Journal of Psychopharmacology</i> , 2017, 31, 17-30.	2.0	15
26	The Relationship Between Regional Cerebral Blood Flow Estimates and Alcohol Problems at 5-Year Follow-Up: The Role of Level of Response. <i>Alcoholism: Clinical and Experimental Research</i> , 2019, 43, 812-821.	1.4	10
27	Striatal and Pallidal Activation during Reward Modulated Movement Using a Translational Paradigm. <i>Journal of the International Neuropsychological Society</i> , 2015, 21, 399-411.	1.2	8
28	Structural imaging for addiction medicine. <i>Progress in Brain Research</i> , 2016, 224, 105-127.	0.9	7
29	Microstructural changes to the brain of mice after methamphetamine exposure as identified with diffusion tensor imaging. <i>Psychiatry Research - Neuroimaging</i> , 2016, 249, 27-37.	0.9	7
30	Early adolescent brain markers of late adolescent academic functioning. <i>Brain Imaging and Behavior</i> , 2019, 13, 945-952.	1.1	7
31	Evidence for a novel subcortical mechanism for posterior cingulate cortex atrophy in HIV peripheral neuropathy. <i>Journal of NeuroVirology</i> , 2020, 26, 530-543.	1.0	7
32	Detecting the Inverted-U in fMRI Studies of Schizophrenia: A Comparison of Three Analysis Methods. <i>Journal of the International Neuropsychological Society</i> , 2022, 28, 258-269.	1.2	7
33	Parametric model measurement: reframing traditional measurement ideas in neuropsychological practice and research. <i>Clinical Neuropsychologist</i> , 2017, 31, 1047-1072.	1.5	6
34	The Cerebral Blood Flow Biomedical Informatics Research Network (CBFBIRN) data repository. <i>NeuroImage</i> , 2016, 124, 1202-1207.	2.1	5
35	Factor Analysis of an Expanded Halstead-Reitan Battery and the Structure of Neurocognition. <i>Archives of Clinical Neuropsychology</i> , 2018, 33, 79-101.	0.3	5
36	Altered Reinforcement Learning from Reward and Punishment in Anorexia Nervosa: Evidence from Computational Modeling. <i>Journal of the International Neuropsychological Society</i> , 2022, 28, 1003-1015.	1.2	5

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37	Celebrating the 125th anniversary of the American Psychological Association: A quarter century of neuropsychology.. <i>Neuropsychology</i> , 2017, 31, 843-845.	1.0	4
38	Latent Variable Modeling and Adaptive Testing for Experimental Cognitive Psychopathology Research. <i>Educational and Psychological Measurement</i> , 2021, 81, 155-181.	1.2	3
39	Not All Distraction Is Bad: Working Memory Vulnerability to Implicit Socioemotional Distraction Correlates with Negative Symptoms and Functional Impairment in Psychosis. <i>Schizophrenia Research and Treatment</i> , 2014, 2014, 1-6.	0.7	1
40	DTI-identified microstructural changes in the gray matter of mice overexpressing CRF in the forebrain. <i>Psychiatry Research - Neuroimaging</i> , 2020, 304, 111137.	0.9	0