

Brian F O'donnell

List of Publications by Year in descending order

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49
papers

4,156
citations

126907

33
h-index

197818

49
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49
all docs

49
docs citations

49
times ranked

3997
citing authors

#	ARTICLE	IF	CITATIONS
1	Bifactor Structure of the Schizotypal Personality Questionnaire Across the Schizotypy Spectrum. <i>Journal of Personality Disorders</i> , 2021, 35, 513-537.	1.4	6
2	Altered cerebellar-cortical resting-state functional connectivity in cannabis users. <i>Journal of Psychopharmacology</i> , 2021, 35, 823-832.	4.0	9
3	Relationship of Metacognition and Insight to Neural Synchronization and Cognitive Function in Early Phase Psychosis. <i>Clinical EEG and Neuroscience</i> , 2020, 51, 259-266.	1.7	15
4	Disturbances of postural sway components in cannabis users. <i>Drug and Alcohol Dependence</i> , 2018, 190, 54-61.	3.2	17
5	Event-related potentials reflect impaired temporal interval learning following haloperidol administration. <i>Psychopharmacology</i> , 2017, 234, 2545-2562.	3.1	14
6	Resting-state EEG, impulsiveness, and personality in daily and nondaily smokers. <i>Clinical Neurophysiology</i> , 2016, 127, 409-418.	1.5	27
7	Phencyclidine Disrupts the Auditory Steady State Response in Rats. <i>PLoS ONE</i> , 2015, 10, e0134979.	2.5	30
8	Eyeblink Conditioning in Schizophrenia: A Critical Review. <i>Frontiers in Psychiatry</i> , 2015, 6, 146.	2.6	8
9	Neural correlates of performance monitoring in daily and intermittent smokers. <i>Clinical Neurophysiology</i> , 2014, 125, 1417-1426.	1.5	18
10	Disrupted Gamma-Band Neural Oscillations During Coherent Motion Perception in Heavy Cannabis Users. <i>Neuropsychopharmacology</i> , 2014, 39, 3087-3099.	5.4	23
11	Resting state EEG power and coherence abnormalities in bipolar disorder and schizophrenia. <i>Journal of Psychiatric Research</i> , 2013, 47, 1893-1901.	3.1	161
12	Disturbed resting state EEG synchronization in bipolar disorder: A graph-theoretic analysis. <i>NeuroImage: Clinical</i> , 2013, 2, 414-423.	2.7	123
13	The auditory steady-state response (ASSR). <i>Supplements To Clinical Neurophysiology</i> , 2013, 62, 101-112.	2.1	138
14	The Effect of Chronic Cannabinoids on Broadband EEG Neural Oscillations in Humans. <i>Neuropsychopharmacology</i> , 2012, 37, 2184-2193.	5.4	42
15	Auditory steady state responses in a schizophrenia rat model probed by excitatory/inhibitory receptor manipulation. <i>International Journal of Psychophysiology</i> , 2012, 86, 136-142.	1.0	44
16	Auditory steady state response in the schizophrenia, first-degree relatives, and schizotypal personality disorder. <i>Schizophrenia Research</i> , 2012, 136, 143-149.	2.0	72
17	Computer-assisted cognitive remediation for schizophrenia: A randomized single-blind pilot study. <i>Schizophrenia Research</i> , 2012, 139, 92-98.	2.0	53
18	A Roadmap for the Development and Validation of Event-Related Potential Biomarkers in Schizophrenia Research. <i>Biological Psychiatry</i> , 2011, 70, 28-34.	1.3	163

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19	Cannabis users differ from non-users on measures of personality and schizotypy. <i>Psychiatry Research</i> , 2011, 186, 46-52.	3.3	80
20	Gamma Oscillation in Schizophrenia. <i>Psychiatry Investigation</i> , 2011, 8, 288.	1.6	45
21	Auditory steady state response in bipolar disorder: relation to clinical state, cognitive performance, medication status, and substance disorders. <i>Bipolar Disorders</i> , 2010, 12, 793-803.	1.9	72
22	Steady State Responses: Electrophysiological Assessment of Sensory Function in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2009, 35, 1065-1077.	4.3	199
23	Pre-Attentive Auditory Processing in Ultra-High-Risk for Schizophrenia with Magnetoencephalography. <i>Biological Psychiatry</i> , 2009, 65, 1071-1078.	1.3	88
24	Event-related potential abnormalities in schizophrenia: A failure to "gate" salient information?. <i>Schizophrenia Research</i> , 2009, 113, 332-338.	2.0	80
25	Cognitive Impairment in Schizophrenia: A Life Span Perspective. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2007, 22, 398-405.	1.9	15
26	The effect of selective attention on the gamma-band auditory steady-state response. <i>Neuroscience Letters</i> , 2007, 420, 223-228.	2.1	78
27	The effect of cannabis use and gender on the visual steady state evoked potential. <i>Clinical Neurophysiology</i> , 2006, 117, 144-156.	1.5	47
28	Switch and maintenance of task set in schizophrenia. <i>Schizophrenia Research</i> , 2006, 84, 345-358.	2.0	51
29	Early stage vision in schizophrenia and schizotypal personality disorder. <i>Schizophrenia Research</i> , 2006, 86, 89-98.	2.0	40
30	Psychophysiological Evidence of Altered Neural Synchronization in Cannabis Use: Relationship to Schizotypy. <i>American Journal of Psychiatry</i> , 2006, 163, 1798-1805.	7.2	54
31	Steady state visual evoked potential abnormalities in schizophrenia. <i>Clinical Neurophysiology</i> , 2005, 116, 614-624.	1.5	104
32	Personality traits in schizophrenia and related personality disorders. <i>Psychiatry Research</i> , 2005, 133, 23-33.	3.3	172
33	Haloperidol Impairs Learning and Error-related Negativity in Humans. <i>Journal of Cognitive Neuroscience</i> , 2004, 16, 1098-1112.	2.3	152
34	Neural synchronization deficits to auditory stimulation in bipolar disorder. <i>NeuroReport</i> , 2004, 15, 1369-1372.	1.2	102
35	Visual function in Huntington's disease patients and presymptomatic gene carriers. <i>Movement Disorders</i> , 2003, 18, 1027-1034.	3.9	12
36	EEG Synchronization to Modulated Auditory Tones in Schizophrenia, Schizoaffective Disorder, and Schizotypal Personality Disorder. <i>American Journal of Psychiatry</i> , 2003, 160, 2238-2240.	7.2	134

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37	Psychometrically matched visual-processing tasks in schizophrenia spectrum disorders.. Journal of Abnormal Psychology, 2003, 112, 28-37.	1.9	43
38	Psychometrically matched visual-processing tasks in schizophrenia spectrum disorders. Journal of Abnormal Psychology, 2003, 112, 28-37.	1.9	25
39	Forms of Attention and Attentional Disorders. Seminars in Speech and Language, 2002, 23, 099-106.	0.8	8
40	Spatial frequency discrimination in schizophrenia.. Journal of Abnormal Psychology, 2002, 111, 620-625.	1.9	46
41	Spatial frequency discrimination in schizophrenia.. Journal of Abnormal Psychology, 2002, 111, 620-625.	1.9	27
42	Personality Traits in Schizophrenia. Journal of Nervous and Mental Disease, 2000, 188, 31-35.	1.0	92
43	Gamma Frequencyâ€“Range Abnormalities to Auditory Stimulation in Schizophrenia. Archives of General Psychiatry, 1999, 56, 1001.	12.3	584
44	Identification of neural circuits underlying P300 abnormalities in schizophrenia. Psychophysiology, 1999, 36, 388-398.	2.4	80
45	Increased Rate of P300 Latency Prolongation With Age in Schizophrenia. Archives of General Psychiatry, 1995, 52, 544.	12.3	119
46	Incontinence and Troublesome Behaviors Predict Institutionalization in Dementia. Topics in Geriatrics, 1992, 5, 45-52.	0.8	241
47	The Caretaker Obstreperousâ€“Behavior Rating Assessment (COBRA) Scale. Journal of the American Geriatrics Society, 1992, 40, 463-470.	2.6	81
48	Neuropsychological features of familial Alzheimer's disease. Annals of Neurology, 1992, 32, 687-694.	5.3	25
49	Troublesome and Disruptive Behaviors in Dementia. Journal of the American Geriatrics Society, 1988, 36, 784-790.	2.6	297