Joseph M Orr

List of Publications by Year
in descending order

45 papers	1,758 citations	304602 22 h-index	302012 39 g-index
59 all docs	59 docs citations	59 times ranked	2809 citing authors

#	Article	IF	Citations
1	Effects of media multitasking frequency on a novel volitional multitasking paradigm. PeerJ, 2022, 10, e12603.	0.9	1
2	Preliminary effects of prefrontal tDCS on dopamine-mediated behavior and psychophysiology. Behavioural Brain Research, 2021, 402, 113091.	1.2	5
3	Component processes underlying voluntary task selection: Separable contributions of task-set inertia and reconfiguration. Cognition, 2021, 212, 104685.	1.1	8
4	Social reward processing: A biomarker for predicting psychosis risk?. Schizophrenia Research, 2020, 226, 129-137.	1.1	6
5	Cerebellar and prefrontal-cortical engagement during higher-order rule learning in older adulthood. Neuropsychologia, 2020, 148, 107620.	0.7	9
6	Longitudinal Assessment and Functional Neuroimaging of Movement Variability Reveal Novel Insights Into Motor Dysfunction in Clinical High Risk for Psychosis. Schizophrenia Bulletin, 2020, 46, 1567-1576.	2.3	9
7	Adolescents at clinical high risk for psychosis show qualitatively altered patterns of activation during rule learning. NeuroImage: Clinical, 2020, 27, 102286.	1.4	1
8	Age Differences in the Subcomponents of Executive Functioning. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2020, 75, e31-e55.	2.4	27
9	Creativity on demand â€“ Hacking into creative problem solving. NeuroImage, 2020, 216, 116867.	2.1	3
10	Striatal-frontal network activation during voluntary task selection under conditions of monetary reward. Cognitive, Affective and Behavioral Neuroscience, 2019, 19, 568-585.	1.0	4
11	Distinct and opposite profiles of connectivity during selfâ€reference task and rest in youth at clinical high risk for psychosis. Human Brain Mapping, 2019, 40, 3254-3264.	1.9	25
12	Cortical Morphometry in the Psychosis Risk Period: A Comprehensive Perspective of Surface Features. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 434-443.	1.1	9
13	The cerebellum and learning of non-motor associations in individuals at clinical-high risk for psychosis. NeuroImage: Clinical, 2018, 19, 137-146.	1.4	18
14	High-Performance Correlation and Mapping Engine for rapid generating brain connectivity networks from big fMRI data. Journal of Computational Science, 2018, 26, 157-164.	1.5	5
15	Effects of prefrontal tDCS on executive function: Methodological considerations revealed by meta-analysis. Neuropsychologia, 2018, 117, 156-166.	0.7	97
16	Implementation of High-Performance Correlation and Mapping Engine for Rapid Generation of Brain Connectivity Networks from Big fMRI Data. , 2018, 2018, 1032-1036.		4
17	Cerebello-thalamo-cortical networks predict positive symptom progression in individuals at ultra-high risk for psychosis. NeuroImage: Clinical, 2017, 14, 622-628.	1.4	101
18	Recreational marijuana use impacts white matter integrity and subcortical (but not cortical) morphometry. NeuroImage: Clinical, 2016, 12, 47-56.	1.4	61

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19	The Organization of Right Prefrontal Networks Reveals Common Mechanisms of Inhibitory Regulation Across Cognitive, Emotional, and Motor Processes. Cerebral Cortex, 2016, 26, 1634-1646.	1.6	117
20	Differential motor and prefrontal cerebello-cortical network development: Evidence from multimodal neuroimaging. NeuroImage, 2016, 124, 591-601.	2.1	55
21	Motor behavior reflects reduced hemispheric asymmetry in the psychosis risk period. Schizophrenia Research, 2016, 170, 137-142.	1.1	19
22	Abnormal hippocampalâ€“thalamic white matter tract development and positive symptom course in individuals at ultra-high risk for psychosis. NPJ Schizophrenia, 2015, 1, .	2.0	29
23	Organization of the Human Frontal Pole Revealed by Large-Scale DTI-Based Connectivity: Implications for Control of Behavior. PLoS ONE, 2015, 10, e0124797.	1.1	57
24	Increased postural sway predicts negative symptom progression in youth at ultrahigh risk for psychosis. Schizophrenia Research, 2015, 162, 86-89.	1.1	49
25	Hippocampal Shape Abnormalities Predict Symptom Progression in Neuroleptic-Free Youth at Ultrahigh Risk for Psychosis. Schizophrenia Bulletin, 2015, 42, sbv086.	2.3	42
26	Individual differences in regional prefrontal gray matter morphometry and fractional anisotropy are associated with different constructs of executive function. Brain Structure and Function, 2015, 220, 1291-1306.	1.2	67
27	Orbitofrontal cortex volume and brain reward response in obesity. International Journal of Obesity, 2015, 39, 214-221.	1.6	112
28	Cerebellar networks in individuals at ultra highâ€risk of psychosis: Impact on postural sway and symptom severity. Human Brain Mapping, 2014, 35, 4064-4078.	1.9	104
29	Cerebellar Morphology and Procedural Learning Impairment in Neuroleptic-Naive Youth at Ultrahigh Risk of Psychosis. Clinical Psychological Science, 2014, 2, 152-164.	2.4	44
30	Toward a More Sophisticated Response Representation in Theories of Medial Frontal Performance Monitoring: The Effects of Motor Similarity and Motor Asymmetries. Cerebral Cortex, 2014, 24, 414-425.	1.6	9
31	The neural mechanisms underlying internally and externally guided task selection. NeuroImage, 2014, 84, 191-205.	2.1	39
32	Orbitofrontal cortex volume and intrinsic religiosity in non-clinical psychosis. Psychiatry Research - Neuroimaging, 2014, 222, 124-130.	0.9	11
33	Neurological Soft Signs Predict Abnormal Cerebellar-Thalamic Tract Development and Negative Symptoms in Adolescents at High Risk for Psychosis: A Longitudinal Perspective. Schizophrenia Bulletin, 2014, 40, 1204-1215.	2.3	110
34	Widespread brain dysconnectivity associated with psychotic-like experiences in the general population. NeuroImage: Clinical, 2014, 4, 343-351.	1.4	57
35	Striatal abnormalities and spontaneous dyskinesias in non-clinical psychosis. Schizophrenia Research, 2013, 151, 141-147.	1.1	29
36	Hypothalamicâ€“pituitaryâ€“adrenal axis dysfunction in non-clinical psychosis. Psychiatry Research, 2013, 206, 315-317.	1.7	19

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37	Emotion recognition and social/role dysfunction in non-clinical psychosis. Schizophrenia Research, 2013, 143, 70-73.	1.1	17
38	Sleep dysfunction and thalamic abnormalities in adolescents at ultra high-risk for psychosis. Schizophrenia Research, 2013, 151, 148-153.	1.1	83
39	Physical activity level and medial temporal health in youth at ultra high-risk for psychosis.. Journal of Abnormal Psychology, 2013, 122, 1101-1110.	2.0	53
40	The influence of response conflict on voluntary task switching: a novel test of the conflict monitoring model. Psychological Research, 2012, 76, 60-73.	1.0	21
41	Succumbing to Bottom-Up Biases on Task Choice Predicts Increased Switch Costs in the Voluntary Task Switching Paradigm. Frontiers in Psychology, 2011, 2, 31.	1.1	20
42	The Role of the Error Positivity in the Conscious Perception of Errors. Journal of Neuroscience, 2011, 31, 5891-5892.	1.7	29
43	The Error-Related Negativity (ERN/Ne). , 2011, , .		82
44	Anterior Cingulate Cortex Makes 2 Contributions to Minimizing Distraction. Cerebral Cortex, 2009, 19, 703-711.	1.6	69
45	Generalized signaling for control: Evidence from postconflict and posterror performance adjustments.. Journal of Experimental Psychology: Human Perception and Performance, 2009, 35, 1161-1177.	0.7	20