Paul G Nestor

List of Publications by Year in descending order

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73 papers

3,970 citations

33 h-index 61 g-index

73 all docs

73 docs citations

73 times ranked 4708 citing authors

#	Article	IF	CITATIONS
1	Loosening of Associations in Chronic Schizophrenia: Intersectionality of Verbal Learning, Negative Symptoms, and Brain Structure. Schizophrenia Bulletin Open, 2022, 3, sgac004.	1.7	О
2	In search of positive mental health: Personality profiles and genetic polymorphisms. Stress and Health, 2021, 37, 310-319.	2.6	4
3	Psychiatric risk and resilience: Plasticity genes and positive mental health. Brain and Behavior, 2021, 11, e02137.	2.2	6
4	Faulty Executive Attention and Memory Interactions in Schizophrenia: Prefrontal Gray Matter Volume and Neuropsychological Impairment. Clinical EEG and Neuroscience, 2020, 51, 267-274.	1.7	4
5	Auditory Cortex Volume and Gamma Oscillation Abnormalities in Schizophrenia. Clinical EEG and Neuroscience, 2020, 51, 244-251.	1.7	40
6	Miswiring of Frontostriatal Projections in Schizophrenia. Schizophrenia Bulletin, 2020, 46, 990-998.	4.3	12
7	Real-time fMRI feedback impacts brain activation, results in auditory hallucinations reduction: Part 1: Superior temporal gyrus -Preliminary evidence Psychiatry Research, 2020, 286, 112862.	3.3	16
8	Orbitofrontal Sulcogyral Pattern as a Transdiagnostic Trait Marker of Early Neurodevelopment in the Social Brain. Clinical EEG and Neuroscience, 2020, 51, 275-284.	1.7	18
9	Real-time fMRI neurofeedback reduces auditory hallucinations and modulates resting state connectivity of involved brain regions: Part 2: Default mode network -preliminary evidence. Psychiatry Research, 2020, 284, 112770.	3.3	34
10	Striato-nigro-striatal tract dispersion abnormalities in patients with chronic schizophrenia. Brain Imaging and Behavior, 2019, 13, 1236-1245.	2.1	4
11	Risk and protective effects of serotonin and BDNF genes on stress-related adult psychiatric symptoms. Neurobiology of Stress, 2019, 11, 100186.	4.0	12
12	Emotion and decision-making: Induced mood influences IGT scores and deck selection strategies. Journal of Clinical and Experimental Neuropsychology, 2019, 41, 341-352.	1.3	16
13	In defense of free will: Neuroscience and criminal responsibility. International Journal of Law and Psychiatry, 2019, 65, 101344.	0.9	4
14	Progressive symptom-associated prefrontal volume loss occurs in first-episode schizophrenia but not in affective psychosis. Brain Structure and Function, 2018, 223, 2879-2892.	2.3	16
15	Alteration of gray matter microstructure in schizophrenia. Brain Imaging and Behavior, 2018, 12, 54-63.	2.1	16
16	The Genetics of Endophenotypes of Neurofunction to Understand Schizophrenia (GENUS) consortium: A collaborative cognitive and neuroimaging genetics project. Schizophrenia Research, 2018, 195, 306-317.	2.0	17
17	Clinical, Social, and Neuropsychological Dimensions of the Intersection of Addiction and Criminality. Journal of the American Academy of Psychiatry and the Law, 2018, 46, 179-186.	0.2	4
18	Pitch and Duration Mismatch Negativity and Premorbid Intellect in the First Hospitalized Schizophrenia Spectrum. Schizophrenia Bulletin, 2017, 43, sbw074.	4.3	51

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19	Reduced Structural Connectivity in Frontostriatal White Matter Tracts in the Associative Loop in Schizophrenia. American Journal of Psychiatry, 2017, 174, 1102-1111.	7.2	60
20	Exploring the neural substrates of attentional control and human intelligence: Diffusion tensor imaging of prefrontal white matter tractography in healthy cognition. Neuroscience, 2017, 341, 52-60.	2.3	30
21	Simultaneous face and voice processing in schizophrenia. Behavioural Brain Research, 2016, 305, 76-86.	2.2	14
22	Did you or I say pretty, rude or brief? An ERP study of the effects of speaker's identity on emotional word processing. Brain and Language, 2016, 153-154, 38-49.	1.6	25
23	Prefrontal Lobe Gray Matter, Cognitive Control and Episodic Memory in Healthy Cognition. AIMS Neuroscience, 2016, 3, 338-355.	2.3	1
24	Attentional Control and Intelligence: MRI Orbital Frontal Gray Matter and Neuropsychological Correlates. Behavioural Neurology, 2015, 2015, 1-8.	2.1	29
25	Spontaneous Gamma Activity in Schizophrenia. JAMA Psychiatry, 2015, 72, 813.	11.0	216
26	Dissociating prefrontal circuitry in intelligence and memory: neuropsychological correlates of magnetic resonance and diffusion tensor imaging. Brain Imaging and Behavior, 2015, 9, 839-847.	2.1	6
27	Medial Frontal White and Gray Matter Contributions to General Intelligence. PLoS ONE, 2014, 9, e112691.	2.5	27
28	Prefrontal cortex volume deficit in schizophrenia: A new look using 3T MRI with manual parcellation. Schizophrenia Research, 2014, 152, 184-190.	2.0	30
29	Neuropsychology of reward learning and negative symptoms in schizophrenia. Schizophrenia Research, 2014, 159, 506-508.	2.0	15
30	Localized abnormalities in the cingulum bundle in patients with schizophrenia: A Diffusion Tensor tractography study. NeuroImage: Clinical, 2014, 5, 93-99.	2.7	57
31	Cerebral white matter abnormalities and their associations with negative but not positive symptoms of schizophrenia. Psychiatry Research - Neuroimaging, 2014, 222, 52-59.	1.8	39
32	Neuropsychological variability, symptoms, and brain imaging in chronic schizophrenia. Brain Imaging and Behavior, 2013, 7, 68-76.	2.1	21
33	In search of the functional neuroanatomy of sociality: MRI subdivisions of orbital frontal cortex and social cognition. Social Cognitive and Affective Neuroscience, 2013, 8, 460-467.	3.0	34
34	Neuropsychology of decision making and psychopathy in high-risk ex-offenders Neuropsychology, 2013, 27, 491-497.	1.3	34
35	Fractional anisotropy and radial diffusivity: Diffusion measures of white matter abnormalities in the anterior limb of the internal capsule in schizophrenia. Schizophrenia Research, 2012, 136, 55-62.	2.0	68
36	IQ Subtypes in Schizophrenia. Journal of Nervous and Mental Disease, 2010, 198, 580-585.	1.0	31

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37	Distinct Contribution of Working Memory and Social Comprehension Failures in Neuropsychological Impairment in Schizophrenia. Journal of Nervous and Mental Disease, 2010, 198, 206-212.	1.0	10
38	Comparing prefrontal gray and white matter contributions to intelligence and decision making in schizophrenia and healthy controls Neuropsychology, 2010, 24, 121-129.	1.3	26
39	Color Stroop and negative priming in schizophrenia: An fMRI study. Psychiatry Research - Neuroimaging, 2010, 181, 24-29.	1.8	52
40	A diffusion tensor imaging study of the anterior limb of the internal capsule in schizophrenia. Psychiatry Research - Neuroimaging, 2010, 184, 143-150.	1.8	42
41	Gaze cueing of attention in schizophrenia: Individual differences in neuropsychological functioning and symptoms. Journal of Clinical and Experimental Neuropsychology, 2010, 32, 281-288.	1.3	14
42	Relationship Between White Matter Integrity, Attention, and Memory in Schizophrenia: A Diffusion Tensor Imaging Study. Brain Imaging and Behavior, 2009, 3, 191-201.	2.1	32
43	Early nicotine withdrawal and transdermal nicotine effects on neurocognitive performance in schizophrenia. Schizophrenia Research, 2008, 100, 261-269.	2.0	42
44	Neuropsychological disturbance in schizophrenia: A diffusion tensor imaging study Neuropsychology, 2008, 22, 246-254.	1.3	70
45	Altered orbitofrontal sulcogyral pattern in schizophrenia. Brain, 2007, 130, 693-707.	7.6	95
46	Orbitofrontal volume deficit in schizophrenia and thought disorder. Brain, 2007, 131, 180-195.	7.6	159
47	The role of retrieval inhibition in the associative memory impairment of schizophrenia. Psychiatry Research, 2007, 150, 43-50.	3.3	13
48	Attentional networks and cingulum bundle in chronic schizophreniaâ [*] †. Schizophrenia Research, 2007, 90, 308-315.	2.0	99
49	Dissociable contributions of MRI volume reductions of superior temporal and fusiform gyri to symptoms and neuropsychology in schizophrenia. Schizophrenia Research, 2007, 91, 103-106.	2.0	44
50	Episodic memory and neuroimaging of hippocampus and fornix in chronic schizophrenia. Psychiatry Research - Neuroimaging, 2007, 155, 21-28.	1.8	80
51	Fornix Integrity and Hippocampal Volume in Male Schizophrenic Patients. Biological Psychiatry, 2006, 60, 22-31.	1.3	160
52	Word priming in schizophrenia: Associational and semantic influences. Schizophrenia Research, 2006, 82, 139-142.	2.0	12
53	Association Between Reduced Extraversion and Right Posterior Fusiform Gyrus Gray Matter Reduction in Chronic Schizophrenia. American Journal of Psychiatry, 2005, 162, 599-601.	7.2	36
54	Retrieval-induced forgetting in schizophrenia. Schizophrenia Research, 2005, 75, 199-209.	2.0	28

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55	Neuropsychological Correlates of Diffusion Tensor Imaging in Schizophrenia Neuropsychology, 2004, 18, 629-637.	1.3	119
56	Associative memory in chronic schizophrenia: a computational model. Schizophrenia Research, 2003, 61, 255-263.	2.0	9
57	Cingulate fasciculus integrity disruption in schizophrenia: a magnetic resonance diffusion tensor imaging study. Biological Psychiatry, 2003, 54, 1171-1180.	1.3	377
58	Fusiform Gyrus Volume Reduction and Facial Recognition in Chronic Schizophrenia. Archives of General Psychiatry, 2003, 60, 349.	12.3	133
59	Uncinate Fasciculus Findings in Schizophrenia: A Magnetic Resonance Diffusion Tensor Imaging Study. American Journal of Psychiatry, 2002, 159, 813-820.	7.2	453
60	Mental Disorder and Violence: Personality Dimensions and Clinical Features. American Journal of Psychiatry, 2002, 159, 1973-1978.	7.2	174
61	Psychosis, Psychopathy, and Homicide: A Preliminary Neuropsychological Inquiry. American Journal of Psychiatry, 2002, 159, 138-140.	7.2	33
62	A new statistical method for testing hypotheses of neuropsychological/MRI relationships in schizophrenia: partial least squares analysis. Schizophrenia Research, 2002, 53, 57-66.	2.0	50
63	Semantic disturbance in schizophrenia and its relationship to the cognitive neuroscience of attention. Biological Psychology, 2001, 57, 23-46.	2.2	34
64	Event-related potentials elicited during a context-free homograph task in normal versus schizophrenic subjects. Psychophysiology, 2000, 37, 456-463.	2.4	60
65	Identification of neural circuits underlying P300 abnormalities in schizophrenia. Psychophysiology, 1999, 36, 388-398.	2.4	80
66	Competence to stand trial: A neuropsychological inquiry Law and Human Behavior, 1999, 23, 397-412.	0.7	34
67	Cognitive dysfunction in schizophrenia: unifying basic research and clinical aspects. European Archives of Psychiatry and Clinical Neuroscience, 1999, 249, S69-S82.	3.2	85
68	A neuropsychological analysis of schizophrenic thought disorder. Schizophrenia Research, 1998, 29, 217-225.	2.0	58
69	Word Recall in Schizophrenia: A Connectionist Model. American Journal of Psychiatry, 1998, 155, 1685-1690.	7.2	66
70	Parametric manipulations of auditory stimuli differentially affect P3 amplitude in schizophrenics and controls. Psychophysiology, 1994, 31, 29-36.	2.4	52
71	Attentional cues in chronic schizophrenia: Abnormal disengagement of attention Journal of Abnormal Psychology, 1992, 101, 682-689.	1.9	69
72	Speed of information processing and attention in early Alzheimer's dementia. Developmental Neuropsychology, 1991, 7, 243-256.	1.4	44

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73	Attentional costs of mental operations in young and old adults. Developmental Neuropsychology, 1989, 5, 141-158.	1.4	15