

Paul G Nestor

List of Publications by Year in descending order

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73
papers

3,970
citations

126907

33
h-index

123424

61
g-index

73
all docs

73
docs citations

73
times ranked

4708
citing authors

#	ARTICLE	IF	CITATIONS
1	Uncinate Fasciculus Findings in Schizophrenia: A Magnetic Resonance Diffusion Tensor Imaging Study. <i>American Journal of Psychiatry</i> , 2002, 159, 813-820.	7.2	453
2	Cingulate fasciculus integrity disruption in schizophrenia: a magnetic resonance diffusion tensor imaging study. <i>Biological Psychiatry</i> , 2003, 54, 1171-1180.	1.3	377
3	Spontaneous Gamma Activity in Schizophrenia. <i>JAMA Psychiatry</i> , 2015, 72, 813.	11.0	216
4	Mental Disorder and Violence: Personality Dimensions and Clinical Features. <i>American Journal of Psychiatry</i> , 2002, 159, 1973-1978.	7.2	174
5	Fornix Integrity and Hippocampal Volume in Male Schizophrenic Patients. <i>Biological Psychiatry</i> , 2006, 60, 22-31.	1.3	160
6	Orbitofrontal volume deficit in schizophrenia and thought disorder. <i>Brain</i> , 2007, 131, 180-195.	7.6	159
7	Fusiform Gyrus Volume Reduction and Facial Recognition in Chronic Schizophrenia. <i>Archives of General Psychiatry</i> , 2003, 60, 349.	12.3	133
8	Neuropsychological Correlates of Diffusion Tensor Imaging in Schizophrenia.. <i>Neuropsychology</i> , 2004, 18, 629-637.	1.3	119
9	Attentional networks and cingulum bundle in chronic schizophrenia. <i>Schizophrenia Research</i> , 2007, 90, 308-315.	2.0	99
10	Altered orbitofrontal sulcogyral pattern in schizophrenia. <i>Brain</i> , 2007, 130, 693-707.	7.6	95
11	Cognitive dysfunction in schizophrenia: unifying basic research and clinical aspects. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 1999, 249, S69-S82.	3.2	85
12	Identification of neural circuits underlying P300 abnormalities in schizophrenia. <i>Psychophysiology</i> , 1999, 36, 388-398.	2.4	80
13	Episodic memory and neuroimaging of hippocampus and fornix in chronic schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2007, 155, 21-28.	1.8	80
14	Neuropsychological disturbance in schizophrenia: A diffusion tensor imaging study.. <i>Neuropsychology</i> , 2008, 22, 246-254.	1.3	70
15	Attentional cues in chronic schizophrenia: Abnormal disengagement of attention.. <i>Journal of Abnormal Psychology</i> , 1992, 101, 682-689.	1.9	69
16	Fractional anisotropy and radial diffusivity: Diffusion measures of white matter abnormalities in the anterior limb of the internal capsule in schizophrenia. <i>Schizophrenia Research</i> , 2012, 136, 55-62.	2.0	68
17	Word Recall in Schizophrenia: A Connectionist Model. <i>American Journal of Psychiatry</i> , 1998, 155, 1685-1690.	7.2	66
18	Event-related potentials elicited during a context-free homograph task in normal versus schizophrenic subjects. <i>Psychophysiology</i> , 2000, 37, 456-463.	2.4	60

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19	Reduced Structural Connectivity in Frontostriatal White Matter Tracts in the Associative Loop in Schizophrenia. <i>American Journal of Psychiatry</i> , 2017, 174, 1102-1111.	7.2	60
20	A neuropsychological analysis of schizophrenic thought disorder. <i>Schizophrenia Research</i> , 1998, 29, 217-225.	2.0	58
21	Localized abnormalities in the cingulum bundle in patients with schizophrenia: A Diffusion Tensor tractography study. <i>NeuroImage: Clinical</i> , 2014, 5, 93-99.	2.7	57
22	Parametric manipulations of auditory stimuli differentially affect P3 amplitude in schizophrenics and controls. <i>Psychophysiology</i> , 1994, 31, 29-36.	2.4	52
23	Color Stroop and negative priming in schizophrenia: An fMRI study. <i>Psychiatry Research - Neuroimaging</i> , 2010, 181, 24-29.	1.8	52
24	Pitch and Duration Mismatch Negativity and Premorbid Intellect in the First Hospitalized Schizophrenia Spectrum. <i>Schizophrenia Bulletin</i> , 2017, 43, sbw074.	4.3	51
25	A new statistical method for testing hypotheses of neuropsychological/MRI relationships in schizophrenia: partial least squares analysis. <i>Schizophrenia Research</i> , 2002, 53, 57-66.	2.0	50
26	Speed of information processing and attention in early Alzheimer's dementia. <i>Developmental Neuropsychology</i> , 1991, 7, 243-256.	1.4	44
27	Dissociable contributions of MRI volume reductions of superior temporal and fusiform gyri to symptoms and neuropsychology in schizophrenia. <i>Schizophrenia Research</i> , 2007, 91, 103-106.	2.0	44
28	Early nicotine withdrawal and transdermal nicotine effects on neurocognitive performance in schizophrenia. <i>Schizophrenia Research</i> , 2008, 100, 261-269.	2.0	42
29	A diffusion tensor imaging study of the anterior limb of the internal capsule in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2010, 184, 143-150.	1.8	42
30	Auditory Cortex Volume and Gamma Oscillation Abnormalities in Schizophrenia. <i>Clinical EEG and Neuroscience</i> , 2020, 51, 244-251.	1.7	40
31	Cerebral white matter abnormalities and their associations with negative but not positive symptoms of schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2014, 222, 52-59.	1.8	39
32	Association Between Reduced Extraversion and Right Posterior Fusiform Gyrus Gray Matter Reduction in Chronic Schizophrenia. <i>American Journal of Psychiatry</i> , 2005, 162, 599-601.	7.2	36
33	Competence to stand trial: A neuropsychological inquiry.. <i>Law and Human Behavior</i> , 1999, 23, 397-412.	0.7	34
34	Semantic disturbance in schizophrenia and its relationship to the cognitive neuroscience of attention. <i>Biological Psychology</i> , 2001, 57, 23-46.	2.2	34
35	In search of the functional neuroanatomy of sociality: MRI subdivisions of orbital frontal cortex and social cognition. <i>Social Cognitive and Affective Neuroscience</i> , 2013, 8, 460-467.	3.0	34
36	Neuropsychology of decision making and psychopathy in high-risk ex-offenders.. <i>Neuropsychology</i> , 2013, 27, 491-497.	1.3	34

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37	Real-time fMRI neurofeedback reduces auditory hallucinations and modulates resting state connectivity of involved brain regions: Part 2: Default mode network -preliminary evidence. <i>Psychiatry Research</i> , 2020, 284, 112770.	3.3	34
38	Psychosis, Psychopathy, and Homicide: A Preliminary Neuropsychological Inquiry. <i>American Journal of Psychiatry</i> , 2002, 159, 138-140.	7.2	33
39	Relationship Between White Matter Integrity, Attention, and Memory in Schizophrenia: A Diffusion Tensor Imaging Study. <i>Brain Imaging and Behavior</i> , 2009, 3, 191-201.	2.1	32
40	IQ Subtypes in Schizophrenia. <i>Journal of Nervous and Mental Disease</i> , 2010, 198, 580-585.	1.0	31
41	Prefrontal cortex volume deficit in schizophrenia: A new look using 3T MRI with manual parcellation. <i>Schizophrenia Research</i> , 2014, 152, 184-190.	2.0	30
42	Exploring the neural substrates of attentional control and human intelligence: Diffusion tensor imaging of prefrontal white matter tractography in healthy cognition. <i>Neuroscience</i> , 2017, 341, 52-60.	2.3	30
43	Attentional Control and Intelligence: MRI Orbital Frontal Gray Matter and Neuropsychological Correlates. <i>Behavioural Neurology</i> , 2015, 2015, 1-8.	2.1	29
44	Retrieval-induced forgetting in schizophrenia. <i>Schizophrenia Research</i> , 2005, 75, 199-209.	2.0	28
45	Medial Frontal White and Gray Matter Contributions to General Intelligence. <i>PLoS ONE</i> , 2014, 9, e112691.	2.5	27
46	Comparing prefrontal gray and white matter contributions to intelligence and decision making in schizophrenia and healthy controls.. <i>Neuropsychology</i> , 2010, 24, 121-129.	1.3	26
47	Did you or I say pretty, rude or brief? An ERP study of the effects of speaker's identity on emotional word processing. <i>Brain and Language</i> , 2016, 153-154, 38-49.	1.6	25
48	Neuropsychological variability, symptoms, and brain imaging in chronic schizophrenia. <i>Brain Imaging and Behavior</i> , 2013, 7, 68-76.	2.1	21
49	Orbitofrontal Sulcogyral Pattern as a Transdiagnostic Trait Marker of Early Neurodevelopment in the Social Brain. <i>Clinical EEG and Neuroscience</i> , 2020, 51, 275-284.	1.7	18
50	The Genetics of Endophenotypes of Neurofunction to Understand Schizophrenia (GENUS) consortium: A collaborative cognitive and neuroimaging genetics project. <i>Schizophrenia Research</i> , 2018, 195, 306-317.	2.0	17
51	Progressive symptom-associated prefrontal volume loss occurs in first-episode schizophrenia but not in affective psychosis. <i>Brain Structure and Function</i> , 2018, 223, 2879-2892.	2.3	16
52	Alteration of gray matter microstructure in schizophrenia. <i>Brain Imaging and Behavior</i> , 2018, 12, 54-63.	2.1	16
53	Emotion and decision-making: Induced mood influences IGT scores and deck selection strategies. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2019, 41, 341-352.	1.3	16
54	Real-time fMRI feedback impacts brain activation, results in auditory hallucinations reduction: Part 1: Superior temporal gyrus -Preliminary evidence-. <i>Psychiatry Research</i> , 2020, 286, 112862.	3.3	16

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55	Attentional costs of mental operations in young and old adults. <i>Developmental Neuropsychology</i> , 1989, 5, 141-158.	1.4	15
56	Neuropsychology of reward learning and negative symptoms in schizophrenia. <i>Schizophrenia Research</i> , 2014, 159, 506-508.	2.0	15
57	Gaze cueing of attention in schizophrenia: Individual differences in neuropsychological functioning and symptoms. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2010, 32, 281-288.	1.3	14
58	Simultaneous face and voice processing in schizophrenia. <i>Behavioural Brain Research</i> , 2016, 305, 76-86.	2.2	14
59	The role of retrieval inhibition in the associative memory impairment of schizophrenia. <i>Psychiatry Research</i> , 2007, 150, 43-50.	3.3	13
60	Word priming in schizophrenia: Associational and semantic influences. <i>Schizophrenia Research</i> , 2006, 82, 139-142.	2.0	12
61	Risk and protective effects of serotonin and BDNF genes on stress-related adult psychiatric symptoms. <i>Neurobiology of Stress</i> , 2019, 11, 100186.	4.0	12
62	Miswiring of Frontostriatal Projections in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2020, 46, 990-998.	4.3	12
63	Distinct Contribution of Working Memory and Social Comprehension Failures in Neuropsychological Impairment in Schizophrenia. <i>Journal of Nervous and Mental Disease</i> , 2010, 198, 206-212.	1.0	10
64	Associative memory in chronic schizophrenia: a computational model. <i>Schizophrenia Research</i> , 2003, 61, 255-263.	2.0	9
65	Dissociating prefrontal circuitry in intelligence and memory: neuropsychological correlates of magnetic resonance and diffusion tensor imaging. <i>Brain Imaging and Behavior</i> , 2015, 9, 839-847.	2.1	6
66	Psychiatric risk and resilience: Plasticity genes and positive mental health. <i>Brain and Behavior</i> , 2021, 11, e02137.	2.2	6
67	Striato-nigro-striatal tract dispersion abnormalities in patients with chronic schizophrenia. <i>Brain Imaging and Behavior</i> , 2019, 13, 1236-1245.	2.1	4
68	In defense of free will: Neuroscience and criminal responsibility. <i>International Journal of Law and Psychiatry</i> , 2019, 65, 101344.	0.9	4
69	Faulty Executive Attention and Memory Interactions in Schizophrenia: Prefrontal Gray Matter Volume and Neuropsychological Impairment. <i>Clinical EEG and Neuroscience</i> , 2020, 51, 267-274.	1.7	4
70	In search of positive mental health: Personality profiles and genetic polymorphisms. <i>Stress and Health</i> , 2021, 37, 310-319.	2.6	4
71	Clinical, Social, and Neuropsychological Dimensions of the Intersection of Addiction and Criminality. <i>Journal of the American Academy of Psychiatry and the Law</i> , 2018, 46, 179-186.	0.2	4
72	Prefrontal Lobe Gray Matter, Cognitive Control and Episodic Memory in Healthy Cognition. <i>AIMS Neuroscience</i> , 2016, 3, 338-355.	2.3	1

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73	Loosening of Associations in Chronic Schizophrenia: Intersectionality of Verbal Learning, Negative Symptoms, and Brain Structure. Schizophrenia Bulletin Open, 2022, 3, sgac004.	1.7	0