

J Daniel Ragland

List of Publications by Year in descending order

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Version: 2024-02-01

96
papers

7,610
citations

66234

42
h-index

53109

85
g-index

137
all docs

137
docs citations

137
times ranked

8259
citing authors

#	ARTICLE	IF	CITATIONS
1	Beyond hypofrontality: A quantitative meta-analysis of functional neuroimaging studies of working memory in schizophrenia. <i>Human Brain Mapping</i> , 2005, 25, 60-69.	1.9	547
2	An fMRI Study of Facial Emotion Processing in Patients With Schizophrenia. <i>American Journal of Psychiatry</i> , 2002, 159, 1992-1999.	4.0	488
3	GABA Concentration Is Reduced in Visual Cortex in Schizophrenia and Correlates with Orientation-Specific Surround Suppression. <i>Journal of Neuroscience</i> , 2010, 30, 3777-3781.	1.7	353
4	Computerized Neurocognitive Scanning: I. Methodology and Validation in Healthy People. <i>Neuropsychopharmacology</i> , 2001, 25, 766-776.	2.8	344
5	Differential Connectivity of Perirhinal and Parahippocampal Cortices within Human Hippocampal Subregions Revealed by High-Resolution Functional Imaging. <i>Journal of Neuroscience</i> , 2012, 32, 6550-6560.	1.7	276
6	Association of Dorsolateral Prefrontal Cortex Dysfunction With Disrupted Coordinated Brain Activity in Schizophrenia: Relationship With Impaired Cognition, Behavioral Disorganization, and Global Function. <i>American Journal of Psychiatry</i> , 2008, 165, 1006-1014.	4.0	271
7	Neurocognitive Endophenotypes in a Multiplex Multigenerational Family Study of Schizophrenia. <i>American Journal of Psychiatry</i> , 2007, 164, 813-819.	4.0	236
8	The Cognitive Neuroscience of Memory Function and Dysfunction in Schizophrenia. <i>Biological Psychiatry</i> , 2008, 64, 18-25.	0.7	233
9	General and Specific Cognitive Deficits in Schizophrenia: Goliath Defeats David?. <i>Biological Psychiatry</i> , 2008, 64, 823-827.	0.7	232
10	Flat Affect in Schizophrenia: Relation to Emotion Processing and Neurocognitive Measures. <i>Schizophrenia Bulletin</i> , 2006, 32, 279-287.	2.3	195
11	Learning and memory in monozygotic twins discordant for schizophrenia. <i>Psychological Medicine</i> , 1993, 23, 71-85.	2.7	194
12	Event-Related fMRI of Frontotemporal Activity During Word Encoding and Recognition in Schizophrenia. <i>American Journal of Psychiatry</i> , 2004, 161, 1004-1015.	4.0	185
13	Neuroplasticity-Based Auditory Training Via Laptop Computer Improves Cognition in Young Individuals With Recent Onset Schizophrenia. <i>Schizophrenia Bulletin</i> , 2015, 41, 250-258.	2.3	176
14	Fronto-parietal and cingulo-opercular network integrity and cognition in health and schizophrenia. <i>Neuropsychologia</i> , 2015, 73, 82-93.	0.7	160
15	Computerized Neurocognitive Scanning: II. The Profile of Schizophrenia. <i>Neuropsychopharmacology</i> , 2001, 25, 777-788.	2.8	157
16	Proactive and reactive cognitive control and dorsolateral prefrontal cortex dysfunction in first episode schizophrenia. <i>NeuroImage: Clinical</i> , 2013, 2, 590-599.	1.4	148
17	A Multimodal Analysis of Antipsychotic Effects on Brain Structure and Function in First-Episode Schizophrenia. <i>JAMA Psychiatry</i> , 2015, 72, 226.	6.0	146
18	Prefrontal Cortical Deficits and Impaired Cognition-Emotion Interactions in Schizophrenia. <i>American Journal of Psychiatry</i> , 2011, 168, 276-285.	4.0	140

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19	Working memory for complex figures: an fMRI comparison of letter and fractal n-back tasks. <i>Neuropsychology</i> , 2002, 16, 370-9.	1.0	140
20	Effect of Schizophrenia on Frontotemporal Activity During Word Encoding and Recognition: A PET Cerebral Blood Flow Study. <i>American Journal of Psychiatry</i> , 2001, 158, 1114-1125.	4.0	128
21	Sex differences in clustering and switching in verbal fluency tasks. <i>Journal of the International Neuropsychological Society</i> , 2006, 12, 502-9.	1.2	126
22	Prognostic Variables at Intake and Long-Term Level of Function in Schizophrenia. <i>American Journal of Psychiatry</i> , 2006, 163, 433-441.	4.0	112
23	Functional and Neuroanatomic Specificity of Episodic Memory Dysfunction in Schizophrenia. <i>JAMA Psychiatry</i> , 2015, 72, 909.	6.0	104
24	Levels-of-Processing Effect on Frontotemporal Function in Schizophrenia During Word Encoding and Recognition. <i>American Journal of Psychiatry</i> , 2005, 162, 1840-1848.	4.0	100
25	Alterations of fronto-temporal connectivity during word encoding in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2007, 154, 221-232.	0.9	100
26	Clinical and Functional Outcomes After 2 Years in the Early Detection and Intervention for the Prevention of Psychosis Multisite Effectiveness Trial. <i>Schizophrenia Bulletin</i> , 2015, 41, 30-43.	2.3	98
27	A comparison of cognitive structure in schizophrenia patients and healthy controls using confirmatory factor analysis. <i>Schizophrenia Research</i> , 2006, 85, 20-29.	1.1	96
28	Diminished Orientation-Specific Surround Suppression of Visual Processing in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2009, 35, 1078-1084.	2.3	93
29	Reliability, performance characteristics, construct validity, and an initial clinical application of a Visual Object Learning Test (VOLT).. <i>Neuropsychology</i> , 1997, 11, 602-612.	1.0	84
30	The Penn Conditional Exclusion Test: a new measure of executive-function with alternate forms for repeat administration. <i>Archives of Clinical Neuropsychology</i> , 2004, 19, 191-201.	0.3	84
31	Clinical, Functional, and Intertask Correlations of Measures Developed by the Cognitive Neuroscience Test Reliability and Clinical Applications for Schizophrenia Consortium. <i>Schizophrenia Bulletin</i> , 2012, 38, 144-152.	2.3	83
32	Frontotemporal cerebral blood flow change during executive and declarative memory tasks in schizophrenia: A positron emission tomography study.. <i>Neuropsychology</i> , 1998, 12, 399-413.	1.0	77
33	Levels-of-processing effect on word recognition in schizophrenia. <i>Biological Psychiatry</i> , 2003, 54, 1154-1161.	0.7	76
34	Hemodynamic responses in neural circuitries for detection of visual target and novelty: An event-related fMRI study. <i>Human Brain Mapping</i> , 2007, 28, 263-274.	1.9	75
35	Effects of Memory Processing on Regional Brain Activation: Cerebral Blood Flow in Normal Subjects. <i>International Journal of Neuroscience</i> , 1993, 72, 31-44.	0.8	74
36	Face Recognition Memory Deficits and Visual Object Memory Performance in Patients With Schizophrenia and Their Relatives. <i>American Journal of Psychiatry</i> , 2005, 162, 1963-1966.	4.0	71

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37	Explicit and implicit reinforcement learning across the psychosis spectrum.. Journal of Abnormal Psychology, 2017, 126, 694-711.	2.0	65
38	The neural circuitry supporting goal maintenance during cognitive control: a comparison of expectancy AX-CPT and dot probe expectancy paradigms. Cognitive, Affective and Behavioral Neuroscience, 2016, 16, 164-175.	1.0	61
39	Project Among African-Americans to Explore Risks for Schizophrenia (PAARTNERS): Evidence for Impairment and Heritability of Neurocognitive Functioning in Families of Schizophrenia Patients. American Journal of Psychiatry, 2010, 167, 459-472.	4.0	59
40	The Development of the Neural Substrates of Cognitive Control in Adolescents with Autism Spectrum Disorders. Biological Psychiatry, 2014, 76, 412-421.	0.7	55
41	Recollection and Familiarity in Schizophrenia: A Quantitative Review. Biological Psychiatry, 2013, 73, 944-950.	0.7	54
42	Impaired context processing as a potential marker of psychosis risk state. Psychiatry Research - Neuroimaging, 2014, 221, 13-20.	0.9	47
43	Working Memory Impairment Across Psychotic disorders. Schizophrenia Bulletin, 2019, 45, 804-812.	2.3	46
44	Reliability, performance characteristics, construct validity, and an initial clinical application of a visual object learning test (VOLT). Neuropsychology, 1997, 11, 602-612.	1.0	44
45	Functional magnetic resonance imaging of internal source monitoring in schizophrenia: Recognition with and without recollection. Schizophrenia Research, 2006, 87, 160-171.	1.1	42
46	Automated classification of fMRI during cognitive control identifies more severely disorganized subjects with schizophrenia. Schizophrenia Research, 2012, 135, 28-33.	1.1	41
47	Common and specific cognitive deficits in schizophrenia: relationships to function. Cognitive, Affective and Behavioral Neuroscience, 2014, 14, 161-174.	1.0	41
48	Levels of Cognitive Control: A Functional Magnetic Resonance Imaging-Based Test of an RDoC Domain Across Bipolar Disorder and Schizophrenia. Neuropsychopharmacology, 2018, 43, 598-606.	2.8	41
49	Multivariate Pattern Analysis of Functional Magnetic Resonance Imaging Data Reveals Deficits in Distributed Representations in Schizophrenia. Biological Psychiatry, 2008, 64, 1035-1041.	0.7	39
50	Evidence for Accelerated Decline of Functional Brain Network Efficiency in Schizophrenia. Schizophrenia Bulletin, 2016, 42, 753-761.	2.3	39
51	Model selection and prediction of outcomes in recent onset schizophrenia patients who undergo cognitive training. Schizophrenia Research: Cognition, 2018, 11, 1-5.	0.7	39
52	Functional network changes and cognitive control in schizophrenia. NeuroImage: Clinical, 2017, 15, 161-170.	1.4	37
53	Cognitive control and episodic memory in adolescents with autism spectrum disorders. Neuropsychologia, 2016, 89, 31-41.	0.7	36
54	PET regional cerebral blood flow during working and declarative memory: Relationship with task performance.. Neuropsychology, 1997, 11, 222-231.	1.0	33

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55	Project among African-Americans to explore risks for schizophrenia (PAARTNERS): Recruitment and assessment methods. <i>Schizophrenia Research</i> , 2006, 87, 32-44.	1.1	33
56	Neuropsychological Laterality Indices of Schizophrenia: Interactions With Gender. <i>Schizophrenia Bulletin</i> , 1999, 25, 79-89.	2.3	32
57	Assessing declarative memory in schizophrenia using Wisconsin Card Sorting Test stimuli: the Paired Associate Recognition Test. <i>Psychiatry Research</i> , 1996, 60, 135-145.	1.7	31
58	Temporal Stability and Moderating Effects of Age and Sex on CNTRaCS Task Performance. <i>Schizophrenia Bulletin</i> , 2014, 40, 835-844.	2.3	31
59	Adaptive task difficulty influences neural plasticity and transfer of training. <i>NeuroImage</i> , 2019, 188, 111-121.	2.1	31
60	Extracellular free water and glutathione in first-episode psychosis—a multimodal investigation of an inflammatory model for psychosis. <i>Molecular Psychiatry</i> , 2021, 26, 761-771.	4.1	30
61	Controlled and automatic processing during animal word list generation in schizophrenia.. <i>Neuropsychology</i> , 2001, 15, 502-509.	1.0	28
62	Task-evoked substantia nigra hyperactivity associated with prefrontal hypofunction, prefrontonigral disconnectivity and nigrostriatal connectivity predicting psychosis severity in medication naïve first episode schizophrenia. <i>Schizophrenia Research</i> , 2014, 159, 521-526.	1.1	25
63	Association of Age at Onset and Longitudinal Course of Prefrontal Function in Youth With Schizophrenia. <i>JAMA Psychiatry</i> , 2018, 75, 1252.	6.0	25
64	Estimating glutamate and Glx from GABA-optimized MEGA-PRESS: Off-resonance but not difference spectra values correspond to PRESS values. <i>Psychiatry Research - Neuroimaging</i> , 2018, 279, 22-30.	0.9	25
65	Neurocognitive Performance and Clinical Changes in Olanzapine-Treated Patients with Schizophrenia. <i>Neuropsychopharmacology</i> , 2003, 28, 2029-2036.	2.8	21
66	Semantic processes leading to true and false memory formation in schizophrenia. <i>Schizophrenia Research</i> , 2013, 147, 320-325.	1.1	20
67	Electrophysiological Evidence for Impaired Control of Motor Output in Schizophrenia. <i>Cerebral Cortex</i> , 2016, 26, 1891-1899.	1.6	19
68	Levels-of-processing effect on internal source monitoring in schizophrenia. <i>Psychological Medicine</i> , 2006, 36, 641.	2.7	18
69	Reduced in vivo visual cortex GABA in schizophrenia, a replication in a recent onset sample. <i>Schizophrenia Research</i> , 2020, 215, 217-222.	1.1	18
70	Spared and Impaired Spoken Discourse Processing in Schizophrenia: Effects of Local and Global Language Context. <i>Journal of Neuroscience</i> , 2013, 33, 15578-15587.	1.7	17
71	Cognitive changes in schizophrenia—a critical look. <i>International Review of Psychiatry</i> , 1997, 9, 449-458.	1.4	15
72	Durable Cognitive Gains and Symptom Improvement Are Observed in Individuals With Recent-Onset Schizophrenia 6 Months After a Randomized Trial of Auditory Training Completed Remotely. <i>Schizophrenia Bulletin</i> , 2022, 48, 262-272.	2.3	15

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73	Cross-diagnostic analysis of cognitive control in mental illness: Insights from the CNTRACS consortium. <i>Schizophrenia Research</i> , 2019, 208, 377-383.	1.1	14
74	Latent Profiles of Cognitive Control, Episodic Memory, and Visual Perception Across Psychiatric Disorders Reveal a Dimensional Structure. <i>Schizophrenia Bulletin</i> , 2020, 46, 154-162.	2.3	14
75	Compensatory Hippocampal Recruitment Supports Preserved Episodic Memory in Autism Spectrum Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2020, 5, 97-109.	1.1	14
76	Using Computational Modeling to Capture Schizophrenia-Specific Reinforcement Learning Differences and Their Implications on Patient Classification. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2022, 7, 1035-1046.	1.1	12
77	One-Year Stability of Frontoparietal Cognitive Control Network Connectivity in Recent Onset Schizophrenia: A Task-Related 3T fMRI Study. <i>Schizophrenia Bulletin</i> , 2020, 46, 1249-1258.	2.3	11
78	Predicting psychosis risk using a specific measure of cognitive control: a 12-month longitudinal study. <i>Psychological Medicine</i> , 2020, 50, 2230-2239.	2.7	10
79	Task-specific Disruptions in Theta Oscillations during Working Memory for Temporal Order in People with Schizophrenia. <i>Journal of Cognitive Neuroscience</i> , 2020, 32, 2117-2130.	1.1	10
80	Profiles of neuropsychologic function in schizophrenia. <i>Current Psychiatry Reports</i> , 2003, 5, 299-302.	2.1	9
81	Schizophrenia and bipolar disorder are associated with opposite brain reward anticipation-associated response. <i>Neuropsychopharmacology</i> , 2021, 46, 1152-1160.	2.8	9
82	Differential medial temporal lobe morphometric predictors of item- and relational- encoded memories in healthy individuals and in individuals with mild cognitive impairment and Alzheimer's disease. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2017, 3, 238-246.	1.8	8
83	Acceptability of Psychosis Screening and Factors Affecting Its Implementation: Interviews With Community Health Care Providers. <i>Psychiatric Services</i> , 2018, 69, 689-695.	1.1	8
84	Impaired prefrontal functional connectivity associated with working memory task performance and disorganization despite intact activations in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2019, 287, 10-18.	0.9	8
85	Both unmedicated and medicated individuals with schizophrenia show impairments across a wide array of cognitive and reinforcement learning tasks. <i>Psychological Medicine</i> , 2022, 52, 1115-1125.	2.7	8
86	fMRI as a Measure of Cognition Related Brain Circuitry in Schizophrenia. <i>Current Topics in Behavioral Neurosciences</i> , 2011, 11, 253-267.	0.8	5
87	Relating Basal and Phasic Hippocampal Activity in People With Psychosis: A Translational Bridge to Understanding Memory Deficits?. <i>American Journal of Psychiatry</i> , 2019, 176, 979-981.	4.0	4
88	Are Visual Memory Deficits in Recent-Onset Psychosis Degenerative?. <i>American Journal of Psychiatry</i> , 2020, 177, 355-356.	4.0	4
89	Constance E. Lieber, Theodore R. Stanley, and the Enduring Impact of Philanthropy on Psychiatry Research. <i>Biological Psychiatry</i> , 2016, 80, 84-86.	0.7	2
90	4.2 A TECHNOLOGY-ENHANCED INTERVENTION TO REDUCE THE DURATION OF UNTREATED PSYCHOSIS THROUGH RAPID IDENTIFICATION & ENGAGEMENT. <i>Schizophrenia Bulletin</i> , 2018, 44, S4-S4.	2.3	1

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91	Retrieval practice facilitation of family psychoeducation in people with early psychosis. Schizophrenia Research, 2020, 223, 186-191.	1.1	1
92	Disrupted Modulation of Alpha and Low Beta Oscillations Mediates Temporal Sequence Memory Deficits in People With Schizophrenia. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, 6, 1157-1164.	1.1	1
93	Memory Based Prediction Deficits and Dorsolateral Prefrontal Dysfunction in Schizophrenia. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2022, , .	1.1	1
94	Left prefrontal function and semantic organization during encoding and retrieval in healthy and psychiatric populations. , 0, , 178-198.		0
95	Hippocampal and parahippocampal cortex volume predicts recollection in schizophrenia. Schizophrenia Research, 2014, 157, 319-320.	1.1	0
96	Absence of altered in vivo concentration of dorsolateral prefrontal cortex GABA in recent onset schizophrenia. Schizophrenia Research, 2021, 243, 383-383.	1.1	0