Peter F Liddle

List of Publications by Year
in descending order

106 papers	10,005 citations	44069 48 h-index	36028 97 g-index
111 all docs	111 docs citations	111 times ranked	8942 citing authors

#	Article	IF	Citations
1	The Symptoms of Chronic Schizophrenia. British Journal of Psychiatry, 1987, 151, 145-151.	2.8	1,354
2	Limbic abnormalities in affective processing by criminal psychopaths as revealed by functional magnetic resonance imaging. Biological Psychiatry, 2001, 50, 677-684.	1.3	676
3	Error processing and the rostral anterior cingulate: An event-related fMRI study. Psychophysiology, 2000, 37, 216-223.	2.4	561
4	Schizophrenic Syndromes and Frontal Lobe Performance. British Journal of Psychiatry, 1991, 158, 340-345.	2.8	494
5	Does the salience network play a cardinal role in psychosis? An emerging hypothesis of insular dysfunction. Journal of Psychiatry and Neuroscience, 2012, 37, 17-27.	2.4	457
6	Neural sources involved in auditory target detection and novelty processing: An eventâ€related fMRI study. Psychophysiology, 2001, 38, 133-142.	2.4	333
7	Neural Primacy of the Salience Processing System in Schizophrenia. Neuron, 2013, 79, 814-828.	8.1	288
8	Syndromes of Chronic Schizophrenia. British Journal of Psychiatry, 1990, 157, 558-561.	2.8	262
9	Negative Features, Retrieval Processes and Verbal Fluency in Schizophrenia. British Journal of Psychiatry, 1993, 163, 769-775.	2.8	248
10	Task-related default mode network modulation and inhibitory control in ADHD: effects of motivation and methylphenidate. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2011, 52, 761-771.	5.2	232
11	Aberrant salience network (bilateral insula and anterior cingulate cortex) connectivity during information processing in schizophrenia. Schizophrenia Research, 2010, 123, 105-115.	2.0	209
12	A multi-layer network approach to MEG connectivity analysis. NeuroImage, 2016, 132, 425-438.	4.2	205
13	An event-related functional magnetic resonance imaging study of an auditory oddball task in schizophrenia. Schizophrenia Research, 2001, 48, 159-171.	2.0	204
14	Neural pathways involved in the processing of concrete and abstract words. Human Brain Mapping, 1999, 7, 225-233.	3.6	191
15	Functional anatomy of verbal fluency in people with schizophrenia and those at genetic risk. British Journal of Psychiatry, 2000, 176, 52-60.	2.8	186
16	The Nature and Prevalence of Depression in Chronic Schizophrenic In-patients. British Journal of Psychiatry, 1989, 154, 486-491.	2.8	157
17	Rostral anterior cingulate cortex dysfunction during error processing in schizophrenia. Brain, 2003, 126, 610-622.	7.6	154
18	Moral decision-making, ToM, empathy and the default mode network. Biological Psychology, 2012, 90, 202-210.	2.2	150

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19	Error-related negativity and correct response negativity in schizophrenia. Clinical Neurophysiology, 2002, 113, 1454-1463.	1.5	144
20	Voxel-based, brain-wide association study of aberrant functional connectivity in schizophrenia implicates thalamocortical circuitry. NPJ Schizophrenia, 2015, 1, 15016.	3.6	137
21	Thought and Language Index: an instrument for assessing thought and language in schizophrenia. British Journal of Psychiatry, 2002, 181, 326-330.	2.8	135
22	Pathophysiology of â€˜positiveâ€™ thought disorder in schizophrenia. British Journal of Psychiatry, 1998, 173, 231-235.	2.8	134
23	Structural correlates of auditory hallucinations in schizophrenia: A meta-analysis. Schizophrenia Research, 2012, 137, 169-173.	2.0	128
24	Signs and Symptoms of Psychotic Illness (SSPI): A rating scale. British Journal of Psychiatry, 2002, 180, 45-50.	2.8	125
25	Glutathione and glutamate in schizophrenia: a 7T MRS study. Molecular Psychiatry, 2020, 25, 873-882.	7.9	114
26	Aberrant cortical gyrification in schizophrenia: a surface-based morphometry study. Journal of Psychiatry and Neuroscience, 2012, 37, 399-406.	2.4	101
27	State dependent changes in error monitoring in schizophrenia. Journal of Psychiatric Research, 2004, 38, 347-356.	3.1	97
28	An Event-Related fMRI Study of Visual and Auditory Oddball Tasks. Journal of Psychophysiology, 2001, 15, 221-240.	0.7	96
29	Immediate effects of risperidone on corticoâ€“striatoâ€“thalamic loops and the hippocampus. British Journal of Psychiatry, 2000, 177, 402-407.	2.8	95
30	Attention orienting dysfunction during salient novel stimulus processing in schizophrenia. Schizophrenia Research, 2005, 75, 159-171.	2.0	94
31	Folding of the Prefrontal Cortex in Schizophrenia: Regional Differences in Gyrification. Biological Psychiatry, 2011, 69, 974-979.	1.3	93
32	Mild Hypomania (the Highs) can be a Feature of the First Postpartum Week. British Journal of Psychiatry, 1994, 164, 517-521.	2.8	89
33	Diagnostic Discontinuity in Psychosis: A Combined Study of Cortical Gyrification and Functional Connectivity. Schizophrenia Bulletin, 2014, 40, 675-684.	4.3	89
34	Targeted transcranial theta-burst stimulation alters fronto-insular network and prefrontal GABA. NeuroImage, 2017, 146, 395-403.	4.2	86
35	Error processing and the rostral anterior cingulate: An event-related fMRI study. Psychophysiology, 2000, 37, 216-223.	2.4	74
36	Regional contraction of brain surface area involves three large-scale networks in schizophrenia. Schizophrenia Research, 2011, 129, 163-168.	2.0	73

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37	Abnormalities in structural covariance of cortical gyrification in schizophrenia. Brain Structure and Function, 2015, 220, 2059-2071.	2.3	72
38	Event-Related Potentials in Adolescents with Schizophrenia and Their Siblings: A Comparison with Attention-Deficit/Hyperactivity Disorder. Biological Psychiatry, 2008, 63, 784-792.	1.3	69
39	Clinical Utility of Machine-Learning Approaches in Schizophrenia: Improving Diagnostic Confidence for Translational Neuroimaging. Frontiers in Psychiatry, 2013, 4, 95.	2.6	69
40	Low-frequency EEG oscillations associated with information processing in schizophrenia. Schizophrenia Research, 2009, 115, 222-230.	2.0	66
41	Dissociated large-scale functional connectivity networks of the precuneus in medication-naÃ¯ve first-episode depression. Psychiatry Research - Neuroimaging, 2015, 232, 250-256.	1.8	65
42	External Behavior Monitoring Mirrors Internal Behavior Monitoring. Journal of Psychophysiology, 2005, 19, 281-288.	0.7	63
43	Combined White Matter Imaging Suggests Myelination Defects in Visual Processing Regions in Schizophrenia. Neuropsychopharmacology, 2013, 38, 1808-1815.	5.4	62
44	Syndromes of Schizophrenia. British Journal of Psychiatry, 1994, 165, 721-727.	2.8	61
45	Altered temporal stability in dynamic neural networks underlies connectivity changes in neurodevelopment. NeuroImage, 2018, 174, 563-575.	4.2	60
46	Speech structure links the neural and socio-behavioural correlates of psychotic disorders. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 88, 112-120.	4.8	59
47	Alterations in effective connectivity anchored on the insula in major depressive disorder. European Neuropsychopharmacology, 2014, 24, 1784-1792.	0.7	58
48	Abnormal salience signaling in schizophrenia: The role of integrative beta oscillations. Human Brain Mapping, 2016, 37, 1361-1374.	3.6	57
49	Structural correlates of formal thought disorder in schizophrenia: An ultra-high field multivariate morphometry study. Schizophrenia Research, 2015, 168, 305-312.	2.0	55
50	Methodological considerations regarding the association of Stroop and verbal fluency performance with the symptoms of schizophrenia. Schizophrenia Research, 2003, 61, 207-214.	2.0	50
51	Appreciating symptoms and deficits in schizophrenia: Right posterior insula and poor insight. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2011, 35, 523-527.	4.8	49
52	Abnormal function of the brain system supporting motivated attention in medicated patients with schizophrenia: an fMRI study. Psychological Medicine, 2006, 36, 1097-1108.	4.5	48
53	A supramodal limbic-paralimbic-neocortical network supports goal-directed stimulus processing. Human Brain Mapping, 2005, 24, 35-49.	3.6	45
54	Oxidative Stress and the Pathophysiology and Symptom Profile of Schizophrenia Spectrum Disorders. Frontiers in Psychiatry, 2021, 12, 703452.	2.6	44

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55	Abnormal processing of speech during oddball target detection in schizophrenia. NeuroImage, 2003, 20, 889-897.	4.2	43
56	Abnormal visuomotor processing in schizophrenia. NeuroImage: Clinical, 2016, 12, 869-878.	2.7	42
57	Effective connectivity within a triple network brain system discriminates schizophrenia spectrum disorders from psychotic bipolar disorder at the single-subject level. Schizophrenia Research, 2019, 214, 24-33.	2.0	39
58	Dissociable morphometric differences of the inferior parietal lobule in schizophrenia. European Archives of Psychiatry and Clinical Neuroscience, 2012, 262, 579-587.	3.2	36
59	Structural covariance and cortical reorganisation in schizophrenia: a MRI-based morphometric study. Psychological Medicine, 2019, 49, 412-420.	4.5	34
60	Negative Symptoms, Tardive Dyskinesia and Depression in Chronic Schizophrenia. British Journal of Psychiatry, 1989, 155, 99-103.	2.8	32
61	Magnetoencephalography as a Tool in Psychiatric Research: Current Status and Perspective. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2017, 2, 235-244.	1.5	29
62	Complexity Measures in Magnetoencephalography: Measuring "Disorder" in Schizophrenia. PLoS ONE, 2015, 10, e0120991.	2.5	28
63	Negative Symptoms as a Risk Factor for Tardive Dyskinesia in Schizophrenia. British Journal of Psychiatry, 1993, 163, 776-780.	2.8	27
64	Alphaâ€“gamma interactions are disturbed in schizophrenia: A fusion of electroencephalography and functional magnetic resonance imaging. Clinical Neurophysiology, 2010, 121, 1427-1437.	1.5	26
65	[No Title]. British Journal of Psychiatry, 1992, 161, 861-861.	2.8	24
66	Symptomatic determinants of insight in schizophrenia spectrum disorders. Comprehensive Psychiatry, 2009, 50, 578-583.	3.1	23
67	Attenuated Post-Movement Beta Rebound Associated With Schizotypal Features in Healthy People. Schizophrenia Bulletin, 2019, 45, 883-891.	4.3	19
68	Effective connectivity of the right anterior insula in schizophrenia: The salience network and task-negative to task-positive transition. NeuroImage: Clinical, 2020, 28, 102377.	2.7	19
69	The Core Deficit of Classical Schizophrenia: Implications for Predicting the Functional Outcome of Psychotic Illness and Developing Effective Treatments. Canadian Journal of Psychiatry, 2019, 64, 070674371987051.	1.9	18
70	Materialâ€specific episodic memory associates of the psychomotor poverty syndrome in schizophrenia. Cognitive Neuropsychiatry, 2004, 9, 213-227.	1.3	17
71	Structural connectivity of the salience-executive loop in schizophrenia. European Archives of Psychiatry and Clinical Neuroscience, 2015, 265, 163-166.	3.2	16
72	Cortical thickness and formal thought disorder in schizophrenia: An ultra high-field network-based morphometry study. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2020, 101, 109911.	4.8	15

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73	Dynamic neuroimaging with PET, SPET or fMRI. International Review of Psychiatry, 1997, 9, 331-338.	2.8	14
74	Evidence for reduced somatosensory lateralisation and focalisation in schizophrenia. Psychiatry Research - Neuroimaging, 2009, 174, 24-31.	1.8	14
75	Development of human electrophysiological brain networks. Journal of Neurophysiology, 2018, 120, 3122-3130.	1.8	14
76	Quantifying the Core Deficit in Classical Schizophrenia. Schizophrenia Bulletin Open, 2020, 1, sgaa031.	1.7	12
77	Cortical folding and the potential for prognostic neuroimaging in schizophrenia. British Journal of Psychiatry, 2015, 207, 458-459.	2.8	11
78	Monitoring oral health of people in Early Intervention for Psychosis (EIP) teams: The extended Three Shires randomised trial. International Journal of Nursing Studies, 2018, 77, 106-114.	5.6	11
79	Aberrant myelination of the cingulum and Schneiderian delusions in schizophrenia: a 7T magnetization transfer study. Psychological Medicine, 2019, 49, 1890-1896.	4.5	11
80	Parietal lobe and disorganisation syndrome in schizophrenia and psychotic bipolar disorder: A bimodal connectivity study. Psychiatry Research - Neuroimaging, 2020, 303, 111139.	1.8	11
81	The clinical relevance of formal thought disorder in the early stages of psychosis: results from the PRONIA study. European Archives of Psychiatry and Clinical Neuroscience, 2022, 272, 403-413.	3.2	10
82	Variability of structurally constrained and unconstrained functional connectivity in schizophrenia. Human Brain Mapping, 2015, 36, 4529-4538.	3.6	9
83	Individual differences in schizophrenia. BJPsych Open, 2017, 3, 265-273.	0.7	8
84	Olanzapine and food craving: a case control study. Human Psychopharmacology, 2013, 28, 97-101.	1.5	7
85	Changes in electrophysiological markers of cognitive control after administration of galantamine. NeuroImage: Clinical, 2018, 20, 228-235.	2.7	7
86	Connectivity guided theta burst transcranial magnetic stimulation versus repetitive transcranial magnetic stimulation for treatment-resistant moderate to severe depression: study protocol for a randomised double-blind controlled trial (BRIGhTMIND). BMJ Open, 2020, 10, e038430.	1.9	7
87	Global fMRI signal at rest relates to symptom severity in schizophrenia. Schizophrenia Research, 2020, 220, 281-282.	2.0	7
88	Commentary on the Modified Rogers Scale and the â€˜Conflict of Paradigms' Hypothesis. British Journal of Psychiatry, 1991, 158, 337-339.	2.8	6
89	Regional Brain Correlates of Beta Bursts in Health and Psychosis: A Concurrent Electroencephalography and Functional Magnetic Resonance Imaging Study. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2020, 6, 1145-1156.	1.5	6
90	A Neural Mass Model for Abnormal Beta-Rebound in Schizophrenia. Springer Series in Cognitive and Neural Systems, 2019, , 21-27.	0.1	5

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91	Neural sources involved in auditory target detection and novelty processing: An event-related fMRI study. Psychophysiology, 2001, 38, 133-142.	2.4	5
92	Severe persistent mental illness. Psychiatric Bulletin, 1992, 16, 743-745.	0.3	4
93	Imprecise Predictive Coding Is at the Core of Classical Schizophrenia. Frontiers in Human Neuroscience, 2022, 16, 818711.	2.0	4
94	Cortical impoverishment in a stable subgroup of schizophrenia: Validation across various stages of psychosis. Schizophrenia Research, 2024, 264, 567-577.	2.0	4
95	Tardive dyskinesia in schizophrenia. British Journal of Psychiatry, 2013, 203, 6-7.	2.8	3
96	Connectivity-Guided Theta Burst Transcranial Magnetic Stimulation Versus Repetitive Transcranial Magnetic Stimulation for Treatment-Resistant Moderate to Severe Depression: Magnetic Resonance Imaging Protocol and SARS-CoV-2â€“Induced Changes for a Randomized Double-blind Controlled Trial. JMIR Research Protocols, 2022, 11, e31925.	1.0	3
97	Design and Evaluation of Virtual Human Mediated Tasks for Assessment of Depression and Anxiety. , 2021, , .		3
98	Addendum: Voxel-based, brain-wide association study of aberrant functional connectivity in schizophrenia implicates thalamocortical circuitry. NPJ Schizophrenia, 2018, 4, 19.	3.6	2
99	Neurobiology of Psychosis and Schizophrenia 2021: Nottingham Meeting. Schizophrenia Bulletin, 2022, 48, 289-291.	4.3	2
100	Schizophrenia: The Final Frontier. A Festschrift for Robin M. Murray By Anthony S. David, Shitij Kapur & Peter McGuffin Psychology Press. 2011. Â£26.99 (hb). 400 pp. ISBN: 9781848720770. British Journal of Psychiatry, 2013, 202, 470-470.	2.8	1
101	The Neuropathology of Schizophrenia: Progress and Interpretation. Edited By Paul J. Harrison & Gareth W. Roberts. Oxford: Oxford University Press. 2000. 374 pp. Â£65.00 (hb). ISBN 0 19 262907 7. British Journal of Psychiatry, 2001, 179, 472-473.	2.8	0
102	Positron Emission Tomography (PET). , 0, , 359-362.		0
103	Psychiatric Neuroimaging Research. Contemporary Strategies. Edited by Darin D. Dougherty & Scott L. Rauch. Washington, DC: American Psychiatric Publishing. 2001. 417 pp. Â£67.50 (hb). ISBN 0 88048 844 1. British Journal of Psychiatry, 2003, 182, 84-85.	2.8	0
104	Predicting Persisting Disability in Schizophrenia: The Potential of Neuroimaging. Biological Psychiatry, 2018, 84, 629-631.	1.3	0
105	The Mental Hospital in the 21st Century. Edited by Emmanuel Persad, Shahe S. Kazarian & Llewellyn W. Joseph Toronto: Wall & Emerson. 1992. 240 pp. US $35.00.. British Journal of Psychiatry, 1993, 162, 134-134.	2.8	0
106	Schizophrenia. An Overview and Practical Handbook. Edited by David J. Kavanagh. London: Chapman and Hall. 1992. 464 pp. Â£29.95.. British Journal of Psychiatry, 1993, 163, 138-138.	2.8	0