

# Paul J Harrison

## List of Publications by Year in descending order

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253  
papers

25,688  
citations

10956

71  
h-index

7718

150  
g-index

268  
all docs

268  
docs citations

268  
times ranked

25295  
citing authors

#	ARTICLE	IF	CITATIONS
1	Schizophrenia genes, gene expression, and neuropathology: on the matter of their convergence. <i>Molecular Psychiatry</i> , 2005, 10, 40-68.	4.1	1,859
2	The neuropathology of schizophrenia. <i>Brain</i> , 1999, 122, 593-624.	3.7	1,538
3	Eating disorders. <i>Lancet, The</i> , 2003, 361, 407-416.	6.3	1,440
4	6-month neurological and psychiatric outcomes in 236,379 survivors of COVID-19: a retrospective cohort study using electronic health records. <i>Lancet Psychiatry,the</i> , 2021, 8, 416-427.	3.7	1,324
5	Bidirectional associations between COVID-19 and psychiatric disorder: retrospective cohort studies of 62,354 COVID-19 cases in the USA. <i>Lancet Psychiatry,the</i> , 2021, 8, 130-140.	3.7	1,055
6	Atypical antipsychotics in the treatment of schizophrenia: systematic overview and meta-regression analysis. <i>BMJ: British Medical Journal</i> , 2000, 321, 1371-1376.	2.4	905
7	Catechol-o-Methyltransferase, Cognition, and Psychosis: Val158Met and Beyond. <i>Biological Psychiatry</i> , 2006, 60, 141-151.	0.7	656
8	The hippocampus in schizophrenia: a review of the neuropathological evidence and its pathophysiological implications. <i>Psychopharmacology</i> , 2004, 174, 151-62.	1.5	590
9	Incidence, co-occurrence, and evolution of long-COVID features: A 6-month retrospective cohort study of 273,618 survivors of COVID-19. <i>PLoS Medicine</i> , 2021, 18, e1003773.	3.9	570
10	Genes for schizophrenia? Recent findings and their pathophysiological implications. <i>Lancet, The</i> , 2003, 361, 417-419.	6.3	553
11	Inter- and intra-individual variability in alpha peak frequency. <i>NeuroImage</i> , 2014, 92, 46-55.	2.1	460
12	The effects of improving sleep on mental health (OASIS): a randomised controlled trial with mediation analysis. <i>Lancet Psychiatry,the</i> , 2017, 4, 749-758.	3.7	459
13	Medium-term effects of SARS-CoV-2 infection on multiple vital organs, exercise capacity, cognition, quality of life and mental health, post-hospital discharge. <i>EClinicalMedicine</i> , 2021, 31, 100683.	3.2	435
14	Neuregulin 1 and Schizophrenia: Genetics, Gene Expression, and Neurobiology. <i>Biological Psychiatry</i> , 2006, 60, 132-140.	0.7	413
15	Neuregulin 1 transcripts are differentially expressed in schizophrenia and regulated by 5' SNPs associated with the disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 6747-6752.	3.3	380
16	Guidelines for the laboratory investigation of heritable disorders of platelet function. <i>British Journal of Haematology</i> , 2011, 155, 30-44.	1.2	307
17	Platelet function analysis. <i>Blood Reviews</i> , 2005, 19, 111-123.	2.8	296
18	Sleep disturbance and psychiatric disorders. <i>Lancet Psychiatry,the</i> , 2020, 7, 628-637.	3.7	295

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19	The neuropathology of primary mood disorder. <i>Brain</i> , 2002, 125, 1428-1449.	3.7	289
20	Catechol-O-Methyltransferase (COMT): A Gene Contributing to Sex Differences in Brain Function, and to Sexual Dimorphism in the Predisposition to Psychiatric Disorders. <i>Neuropsychopharmacology</i> , 2008, 33, 3037-3045.	2.8	273
21	Synaptic pathology in the anterior cingulate cortex in schizophrenia and mood disorders. A review and a Western blot study of synaptophysin, GAP-43 and the complexins. <i>Brain Research Bulletin</i> , 2001, 55, 569-578.	1.4	248
22	Decreased expression of mRNAs encoding non-NMDA glutamate receptors GluR1 and GluR2 in medial temporal lobe neurons in schizophrenia. <i>Molecular Brain Research</i> , 1995, 29, 211-223.	2.5	202
23	Neuropathological studies of synaptic connectivity in the hippocampal formation in schizophrenia. <i>Hippocampus</i> , 2001, 11, 508-519.	0.9	201
24	Asymmetry of the Uncinate Fasciculus: A Post-mortem Study of Normal Subjects and Patients with Schizophrenia. <i>Cerebral Cortex</i> , 2002, 12, 1218-1224.	1.6	189
25	Wake-up call for British psychiatry. <i>British Journal of Psychiatry</i> , 2008, 193, 6-9.	1.7	183
26	The role of PFA-100R testing in the investigation and management of haemostatic defects in children and adults. <i>British Journal of Haematology</i> , 2005, 130, 3-10.	1.2	178
27	Measuring antiplatelet drug effects in the laboratory. <i>Thrombosis Research</i> , 2007, 120, 323-336.	0.8	171
28	Screening for Aspirin Responsiveness After Transient Ischemic Attack and Stroke. <i>Stroke</i> , 2005, 36, 1001-1005.	1.0	162
29	The psychopathology of NMDAR-antibody encephalitis in adults: a systematic review and phenotypic analysis of individual patient data. <i>Lancet Psychiatry</i> , 2019, 6, 235-246.	3.7	162
30	The Emerging Neurobiology of Bipolar Disorder. <i>Trends in Neurosciences</i> , 2018, 41, 18-30.	4.2	160
31	Amino acid oxidase and serine racemase in human brain: normal distribution and altered expression in schizophrenia. <i>European Journal of Neuroscience</i> , 2007, 26, 1657-1669.	1.2	158
32	Recent genetic findings in schizophrenia and their therapeutic relevance. <i>Journal of Psychopharmacology</i> , 2015, 29, 85-96.	2.0	157
33	Distribution of kainate receptor subunit mRNAs in human hippocampus, neocortex and cerebellum, and bilateral reduction of hippocampal GluR6 and KA2 transcripts in schizophrenia. <i>Brain Research</i> , 1997, 751, 217-231.	1.1	156
34	Long-term behavioural, molecular and morphological effects of neonatal NMDA receptor antagonism. <i>European Journal of Neuroscience</i> , 2003, 18, 1706-1710.	1.2	155
35	Review: The group II metabotropic glutamate receptor 3 (mGluR3, mGlu3, GRM3): expression, function and involvement in schizophrenia. <i>Journal of Psychopharmacology</i> , 2008, 22, 308-322.	2.0	153
36	The neuropathological effects of antipsychotic drugs. <i>Schizophrenia Research</i> , 1999, 40, 87-99.	1.1	146

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37	Prevalence and clinical characteristics of serum neuronal cell surface antibodies in first-episode psychosis: a case-control study. <i>Lancet Psychiatry</i> , 2017, 4, 42-48.	3.7	143
38	Preferential involvement of excitatory neurons in medial temporal lobe in schizophrenia. <i>Lancet</i> , 1998, 352, 1669-1673.	6.3	142
39	Six-month sequelae of post-vaccination SARS-CoV-2 infection: A retrospective cohort study of 10,024 breakthrough infections. <i>Brain, Behavior, and Immunity</i> , 2022, 103, 154-162.	2.0	141
40	The distribution of 5-HT <sub>6</sub> receptors in rat brain: an autoradiographic binding study using the radiolabelled 5-HT <sub>6</sub> receptor antagonist [125I]SB-258585. <i>Brain Research</i> , 2002, 934, 49-57.	1.1	138
41	Glutamate Receptors and Transporters in the Hippocampus in Schizophrenia. <i>Annals of the New York Academy of Sciences</i> , 2003, 1003, 94-101.	1.8	134
42	Neuronal density, size and shape in the human anterior cingulate cortex: a comparison of Nissl and NeuN staining. <i>Brain Research Bulletin</i> , 2004, 63, 155-160.	1.4	134
43	Reduced Spinophilin But Not Microtubule-Associated Protein 2 Expression in the Hippocampal Formation in Schizophrenia and Mood Disorders: Molecular Evidence for a Pathology of Dendritic Spines. <i>American Journal of Psychiatry</i> , 2004, 161, 1848-1855.	4.0	134
44	Molecular Cloning of a Brain-specific, Developmentally Regulated Neuregulin 1 (NRG1) Isoform and Identification of a Functional Promoter Variant Associated with Schizophrenia. <i>Journal of Biological Chemistry</i> , 2007, 282, 24343-24351.	1.6	131
45	Schizophrenia: a disorder of neurodevelopment?. <i>Current Opinion in Neurobiology</i> , 1997, 7, 285-289.	2.0	128
46	Neuregulin 1-ErbB4-PI3K signaling in schizophrenia and phosphoinositide 3-kinase-p110 $\alpha$ inhibition as a potential therapeutic strategy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 12165-12170.	3.3	127
47	COMT Val158Met Genotype Determines the Direction of Cognitive Effects Produced by Catechol-O-Methyltransferase Inhibition. <i>Biological Psychiatry</i> , 2012, 71, 538-544.	0.7	124
48	Closing the gap between research and practice. <i>British Journal of Psychiatry</i> , 1997, 171, 220-225.	1.7	121
49	Markers of Glutamate Synaptic Transmission and Plasticity Are Increased in the Anterior Cingulate Cortex in Bipolar Disorder. <i>Biological Psychiatry</i> , 2010, 67, 1010-1016.	0.7	115
50	Expression of NMDA receptor NR1, NR2A and NR2B subunit mRNAs during development of the human hippocampal formation. <i>European Journal of Neuroscience</i> , 2003, 18, 1197-1205.	1.2	114
51	Cerebral venous thrombosis and portal vein thrombosis: A retrospective cohort study of 537,913 COVID-19 cases. <i>EClinicalMedicine</i> , 2021, 39, 101061.	3.2	110
52	Insomnia, Nightmares, and Chronotype as Markers of Risk for Severe Mental Illness: Results from a Student Population. <i>Sleep</i> , 2016, 39, 173-181.	0.6	108
53	Incidence and outcomes of eating disorders during the COVID-19 pandemic. <i>British Journal of Psychiatry</i> , 2022, 220, 262-264.	1.7	108
54	A morphometric study of glia and neurons in the anterior cingulate cortex in mood disorder. <i>Journal of Affective Disorders</i> , 2011, 133, 328-332.	2.0	103

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55	Expression of <i>ZNF804A</i> in Human Brain and Alterations in Schizophrenia, Bipolar Disorder, and Major Depressive Disorder. <i>JAMA Psychiatry</i> , 2014, 71, 1112.	6.0	102
56	How Cannabis Causes Paranoia: Using the Intravenous Administration of $\Delta^9$ -Tetrahydrocannabinol (THC) to Identify Key Cognitive Mechanisms Leading to Paranoia. <i>Schizophrenia Bulletin</i> , 2015, 41, 391-399.	2.3	101
57	Immunohistochemical evidence for a loss of $\alpha$ -amino-3-hydroxy-5-methyl-4-isoxazole propionate-preferring non-N-methyl-D-aspartate glutamate receptors within the medial temporal lobe in schizophrenia. <i>Biological Psychiatry</i> , 1997, 41, 636-643.	0.7	98
58	Cellular Basis of Reduced Cortical Reelin Expression in Schizophrenia. <i>American Journal of Psychiatry</i> , 2006, 163, 540-542.	4.0	98
59	Long-read sequencing reveals the complex splicing profile of the psychiatric risk gene <i>CACNA1C</i> in human brain. <i>Molecular Psychiatry</i> , 2020, 25, 37-47.	4.1	98
60	GluR2 glutamate receptor subunit flip and flop isoforms are decreased in the hippocampal formation in schizophrenia: a reverse transcriptase-polymerase chain reaction (RT-PCR) study. <i>Molecular Brain Research</i> , 1997, 44, 92-98.	2.5	96
61	Synaptophysin gene expression in schizophrenia. <i>British Journal of Psychiatry</i> , 2000, 176, 236-242.	1.7	96
62	Anomalies of asymmetry of pyramidal cell density and structure in dorsolateral prefrontal cortex in schizophrenia. <i>British Journal of Psychiatry</i> , 2006, 188, 26-31.	1.7	93
63	Evaluating the links between schizophrenia and sleep and circadian rhythm disruption. <i>Journal of Neural Transmission</i> , 2012, 119, 1061-1075.	1.4	92
64	Resting GABA and glutamate concentrations do not predict visual gamma frequency or amplitude. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 9301-9306.	3.3	90
65	5-HT <sub>6</sub> receptor binding sites in schizophrenia and following antipsychotic drug administration: Autoradiographic studies with [ <sup>125</sup> I]SB-258585. <i>Synapse</i> , 2002, 45, 191-199.	0.6	89
66	Catechol-o-methyltransferase (COMT) and proline dehydrogenase (PRODH) mRNAs in the dorsolateral prefrontal cortex in schizophrenia, bipolar disorder, and major depression. <i>Synapse</i> , 2004, 51, 112-118.	0.6	85
67	Comparative evaluation of quetiapine plus lamotrigine combination versus quetiapine monotherapy (and folic acid versus placebo) in bipolar depression (CEQUEL): a 2 <sup>2</sup> factorial randomised trial. <i>Lancet Psychiatry</i> , 2016, 3, 31-39.	3.7	84
68	Genetic Neuropathology of Schizophrenia: New Approaches to an Old Question and New Uses for Postmortem Human Brains. <i>Biological Psychiatry</i> , 2011, 69, 140-145.	0.7	83
69	It feels real: physiological responses to a stressful virtual reality environment and its impact on working memory. <i>Journal of Psychopharmacology</i> , 2019, 33, 1264-1273.	2.0	82
70	Innovative approaches to bipolar disorder and its treatment. <i>Annals of the New York Academy of Sciences</i> , 2016, 1366, 76-89.	1.8	81
71	Behavioural characterization of neuregulin 1 type I overexpressing transgenic mice. <i>NeuroReport</i> , 2009, 20, 1523-1528.	0.6	77
72	Early Parental Deprivation in the Marmoset Monkey Produces Long-Term Changes in Hippocampal Expression of Genes Involved in Synaptic Plasticity and Implicated in Mood Disorder. <i>Neuropsychopharmacology</i> , 2009, 34, 1381-1394.	2.8	74

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73	Decreased hippocampal expression of the susceptibility gene PPP3CC and other calcineurin subunits in schizophrenia. <i>Biological Psychiatry</i> , 2005, 57, 702-710.	0.7	73
74	Expression of serotonin 5-HT2A receptors in the human cerebellum and alterations in schizophrenia. <i>Synapse</i> , 2001, 42, 104-114.	0.6	72
75	Meta-analysis of brain weight in schizophrenia. <i>Schizophrenia Research</i> , 2003, 64, 25-34.	1.1	72
76	A 5-HT2C receptor promoter polymorphism (HTR2C ? 759C/T) is associated with obesity in women, and with resistance to weight loss in heterozygotes. <i>American Journal of Medical Genetics Part A</i> , 2004, 126B, 124-127.	2.4	71
77	“Message in the Platelet” more than just vestigial mRNA!. <i>Platelets</i> , 2008, 19, 395-404.	1.1	71
78	β-blocker Binding to Human 5-HT1A Receptors in vivo and in vitro Implications for Antidepressant Therapy. <i>Neuropsychopharmacology</i> , 2000, 23, 285-293.	2.8	70
79	Transgenic Overexpression of the Type I Isoform of Neuregulin 1 Affects Working Memory and Hippocampal Oscillations but not Long-term Potentiation. <i>Cerebral Cortex</i> , 2012, 22, 1520-1529.	1.6	68
80	Decreased mRNA Expression of Netrin-G1 and Netrin-G2 in the Temporal Lobe in Schizophrenia and Bipolar Disorder. <i>Neuropsychopharmacology</i> , 2008, 33, 933-945.	2.8	67
81	Which Dopamine Polymorphisms Are Functional? Systematic Review and Meta-analysis of COMT, DAT, DBH, DDC, DRD1, MAOA, MAOB, TH, VMAT1, and VMAT2. <i>Biological Psychiatry</i> , 2019, 86, 608-620.	0.7	67
82	Expression of a GRM3 Splice Variant is Increased in the Dorsolateral Prefrontal Cortex of Individuals Carrying a Schizophrenia Risk SNP. <i>Neuropsychopharmacology</i> , 2008, 33, 2626-2634.	2.8	66
83	Screening Tests of Platelet Function: Update on Their Appropriate Uses for Diagnostic Testing. <i>Seminars in Thrombosis and Hemostasis</i> , 2009, 35, 150-157.	1.5	66
84	Twin studies and the etiology of eating disorders. , 1999, 26, 349-358.		62
85	Substance P (NK1) receptors in the cingulate cortex in unipolar and bipolar mood disorder and schizophrenia. <i>Biological Psychiatry</i> , 2000, 47, 80-83.	0.7	60
86	Sexually Dimorphic Effects of Catechol-O-Methyltransferase (COMT) Inhibition on Dopamine Metabolism in Multiple Brain Regions. <i>PLoS ONE</i> , 2013, 8, e61839.	1.1	59
87	Schizophrenia: a genetic disorder of the synapse?. <i>BMJ: British Medical Journal</i> , 2005, 330, 158-159.	2.4	58
88	A morphometric, immunohistochemical, and in situ hybridization study of the dorsal raphe nucleus in major depression, bipolar disorder, schizophrenia, and suicide. <i>Journal of Affective Disorders</i> , 2012, 137, 125-134.	2.0	58
89	An RT-PCR study of 5-HT6 and 5-HT7 receptor mRNAs in the hippocampal formation and prefrontal cortex in schizophrenia. <i>Schizophrenia Research</i> , 2002, 57, 15-26.	1.1	57
90	The distribution and morphology of prefrontal cortex pyramidal neurons identified using anti-neurofilament antibodies SMI32, N200 and FNP7. Normative data and a comparison in subjects with schizophrenia, bipolar disorder or major depression. <i>Journal of Psychiatric Research</i> , 2003, 37, 487-499.	1.5	57

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91	Genome-wide analysis of self-reported risk-taking behaviour and cross-disorder genetic correlations in the UK Biobank cohort. <i>Translational Psychiatry</i> , 2018, 8, 39.	2.4	57
92	On the Neuropathology of Schizophrenia and its Dementia: Neurodevelopmental, Neurodegenerative, or Both?. <i>Experimental Neurology</i> , 1995, 4, 1-12.	1.7	56
93	Primate Early Life Stress Leads to Long-Term Mild Hippocampal Decreases in Corticosteroid Receptor Expression. <i>Biological Psychiatry</i> , 2010, 67, 1106-1109.	0.7	56
94	Fractionation of Spatial Memory in GRM2/3 (mGlu2/mGlu3) Double Knockout Mice Reveals a Role for Group II Metabotropic Glutamate Receptors at the Interface Between Arousal and Cognition. <i>Neuropsychopharmacology</i> , 2011, 36, 2616-2628.	2.8	56
95	Do Neuronal Autoantibodies Cause Psychosis? A Neuroimmunological Perspective. <i>Biological Psychiatry</i> , 2014, 75, 269-275.	0.7	55
96	Insomnia and hallucinations in the general population: Findings from the 2000 and 2007 British Psychiatric Morbidity Surveys. <i>Psychiatry Research</i> , 2016, 241, 141-146.	1.7	54
97	Temporal Cortex Synaptophysin mRNA Is Reduced in Alzheimer's Disease and Is Negatively Correlated with the Severity of Dementia. <i>Experimental Neurology</i> , 1998, 150, 235-239.	2.0	53
98	Depression and anxiety disorders during the COVID-19 pandemic: knowns and unknowns. <i>Lancet</i> , The, 2021, 398, 1665-1666.	6.3	53
99	Catechol-O-methyltransferase (COMT) influences the connectivity of the prefrontal cortex at rest. <i>NeuroImage</i> , 2013, 68, 49-54.	2.1	52
100	Alternative splicing of human metabotropic glutamate receptor 3. <i>Journal of Neurochemistry</i> , 2006, 96, 1139-1148.	2.1	51
101	Importance of the COMT Gene for Sex Differences in Brain Function and Predisposition to Psychiatric Disorders. <i>Current Topics in Behavioral Neurosciences</i> , 2010, 8, 119-140.	0.8	51
102	Changed Relative to What? Housekeeping Genes and Normalization Strategies in Human Brain Gene Expression Studies. <i>Biological Psychiatry</i> , 2011, 69, 173-179.	0.7	50
103	Reduced Myelin Basic Protein and Actin-Related Gene Expression in Visual Cortex in Schizophrenia. <i>PLoS ONE</i> , 2012, 7, e38211.	1.1	49
104	Altered hippocampal expression of glutamate receptors and transporters in GRM2 and GRM3 knockout mice. <i>Synapse</i> , 2008, 62, 842-850.	0.6	48
105	The genomic basis of mood instability: identification of 46 loci in 363,705 UK Biobank participants, genetic correlation with psychiatric disorders, and association with gene expression and function. <i>Molecular Psychiatry</i> , 2020, 25, 3091-3099.	4.1	48
106	The effect of chronic haloperidol treatment on glutamate receptor subunit (GluR1, GluR2, KA1, KA2,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 163-166.	1.0	47
107	Low Medial and Lateral Right Pulvinar Volumes in Schizophrenia: A Postmortem Study. <i>American Journal of Psychiatry</i> , 2003, 160, 1177-1179.	4.0	47
108	Persistent microglial activation and synaptic loss with behavioral abnormalities in mouse offspring exposed to CASPR2-antibodies in utero. <i>Acta Neuropathologica</i> , 2017, 134, 567-583.	3.9	46

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109	Cellular calcium in bipolar disorder: systematic review and meta-analysis. <i>Molecular Psychiatry</i> , 2021, 26, 4106-4116.	4.1	46
110	Postmortem studies in schizophrenia. <i>Dialogues in Clinical Neuroscience</i> , 2000, 2, 349-357.	1.8	46
111	Expression of complexin I and II mRNAs and their regulation by antipsychotic drugs in the rat forebrain. <i>Journal of Neurobiology</i> , 2000, 36, 167-177.		45
112	Polymorphisms in the catechol-O-methyltransferase (COMT) gene influence plasma total homocysteine levels. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 996-999.	1.1	45
113	Modulation of hippocampal theta and hippocampal prefrontal cortex function by a schizophrenia risk gene. <i>Human Brain Mapping</i> , 2015, 36, 2387-2395.	1.9	44
114	Molecular neurobiological clues to the pathogenesis of bipolar disorder. <i>Current Opinion in Neurobiology</i> , 2016, 36, 1-6.	2.0	44
115	Accurate expression quantification from nanopore direct RNA sequencing with NanoCount. <i>Nucleic Acids Research</i> , 2022, 50, e19-e19.	6.5	44
116	Schizophrenia and the frontal lobes. <i>British Journal of Psychiatry</i> , 2001, 178, 337-343.	1.7	43
117	CASPR2 autoantibodies are raised during pregnancy in mothers of children with mental retardation and disorders of psychological development but not autism. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017, 88, 718-721.	0.9	41
118	Regional and neuronal reductions of polyadenylated messenger RNA in Alzheimer's disease. <i>Psychological Medicine</i> , 1991, 21, 855-866.	2.7	40
119	5-HT2A receptor polymorphism and steady state receptor expression in schizophrenia. <i>Lancet, The</i> , 1997, 349, 1815.	6.3	40
120	A quantitative morphometric study of the human anterior cingulate cortex. <i>Brain Research</i> , 2004, 1013, 212-222.	1.1	40
121	Striatal synaptophysin expression and haloperidol-induced synaptic plasticity. <i>NeuroReport</i> , 1994, 5, 677-680.	0.6	39
122	A Rapid New Assay to Detect RNA Editing Reveals Antipsychotic-Induced Changes in Serotonin-2C Transcripts. <i>Molecular Pharmacology</i> , 2005, 68, 711-719.	1.0	39
123	Using Our Brains: The Findings, Flaws, and Future of Postmortem Studies of Psychiatric Disorders. <i>Biological Psychiatry</i> , 2011, 69, 102-103.	0.7	39
124	Synaptophysin protein and mRNA expression in the human hippocampal formation from birth to old age. <i>Hippocampus</i> , 2006, 16, 645-654.	0.9	38
125	Altered expression of synaptic protein mRNAs in STOP (MAP6) mutant mice. <i>Journal of Psychopharmacology</i> , 2007, 21, 635-644.	2.0	37
126	The role of group II metabotropic glutamate receptors in cognition and anxiety: Comparative studies in GRM2 <sup>-/-</sup> , GRM3 <sup>-/-</sup> and GRM2/3 <sup>-/-</sup> knockout mice. <i>Neuropharmacology</i> , 2015, 89, 19-32.	2.0	37



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127	The neuropathology of bipolar disorder: systematic review and meta-analysis. <i>Molecular Psychiatry</i> , 2020, 25, 1787-1808.	4.1	37
128	Expression of multiple catechol-o-methyltransferase (COMT) mRNA variants in human brain. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2007, 144B, 834-839.	1.1	36
129	The DISC1 Ser704Cys substitution affects centrosomal localization of its binding partner PCM1 in glia in human brain. <i>Human Molecular Genetics</i> , 2010, 19, 2487-2496.	1.4	36
130	Biological rationale and potential clinical use of gabapentin and pregabalin in bipolar disorder, insomnia and anxiety: protocol for a systematic review and meta-analysis. <i>BMJ Open</i> , 2017, 7, e013433.	0.8	36
131	Gene expression in the anterior cingulate cortex and amygdala of adolescent marmoset monkeys following parental separations in infancy. <i>International Journal of Neuropsychopharmacology</i> , 2009, 12, 761.	1.0	35
132	Genetic moderation of the effects of cannabis: Catechol-O-methyltransferase (COMT) affects the impact of $\Delta^9$ -tetrahydrocannabinol (THC) on working memory performance but not on the occurrence of psychotic experiences. <i>Journal of Psychopharmacology</i> , 2015, 29, 1146-1151.	2.0	35
133	Voltage-gated calcium channel blockers for psychiatric disorders: genomic reappraisal. <i>British Journal of Psychiatry</i> , 2020, 216, 250-253.	1.7	35
134	Allelic variation in the serotonin 5-HT <sub>2C</sub> receptor gene and migraine. <i>NeuroReport</i> , 1997, 8, 2651-2563.	0.6	34
135	Expression of 5-HT receptors and the 5-HT transporter in rat brain after electroconvulsive shock. <i>Neuroscience Letters</i> , 1999, 277, 79-82.	1.0	34
136	Hippocampal mossy fiber long-term depression in Grm2/3 double knockout mice. <i>Synapse</i> , 2011, 65, 945-954.	0.6	33
137	Effects of cognitive behavioural therapy for insomnia on the mental health of university students: study protocol for a randomized controlled trial. <i>Trials</i> , 2015, 16, 236.	0.7	33
138	Deletion of Metabotropic Glutamate Receptors 2 and 3 (mGlu2 & mGlu3) in Mice Disrupts Sleep and Wheel-Running Activity, and Increases the Sensitivity of the Circadian System to Light. <i>PLoS ONE</i> , 2015, 10, e0125523.	1.1	33
139	Cervical lymph nodes and ovarian teratomas as germinal centres in NMDA receptor-antibody encephalitis. <i>Brain</i> , 2022, 145, 2742-2754.	3.7	33
140	Distribution of a kainate/AMPA receptor mRNA in normal and Alzheimer brain. <i>NeuroReport</i> , 1990, 1, 149-152.	0.6	32
141	The Effects of Alzheimer's Disease, Other Dementias, and Premortem Course on $\beta$ -Amyloid Precursor Protein Messenger RNA in Frontal Cortex. <i>Journal of Neurochemistry</i> , 2002, 62, 635-644.	2.1	31
142	Is There a Flame in the Brain in Psychosis?. <i>Biological Psychiatry</i> , 2014, 75, 258-259.	0.7	31
143	Gabapentin and pregabalin in bipolar disorder, anxiety states, and insomnia: Systematic review, meta-analysis, and rationale. <i>Molecular Psychiatry</i> , 2022, 27, 1339-1349.	4.1	31
144	$\alpha$ -amino acid oxidase knockout ( $\alpha$ -Aox <sup>-/-</sup> ) mice show enhanced short-term memory performance and heightened anxiety, but no sleep or circadian rhythm disruption. <i>European Journal of Neuroscience</i> , 2015, 41, 1167-1179.	1.2	30

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145	Schizophrenia Susceptibility Genes and Neurodevelopment. <i>Biological Psychiatry</i> , 2007, 61, 1119-1120.	0.7	29
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