Paul J Harrison

List of Publications by Year
in descending order

253 papers	25,688 citations	10979 71 h-index	7736 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. Molecular Psychiatry, 2005, 10, 40-68.	4.1	1,859
2	The neuropathology of schizophrenia. Brain, 1999, 122, 593-624.	3.7	1,538
3	Eating disorders. Lancet, The, 2003, 361, 407-416.	6.3	1,440
4	6-month neurological and psychiatric outcomes in 236â€‰379 survivors of COVID-19: a retrospective cohort study using electronic health records. Lancet Psychiatry,the, 2021, 8, 416-427.	3.7	1,324
5	Bidirectional associations between COVID-19 and psychiatric disorder: retrospective cohort studies of 62â€˜354 COVID-19 cases in the USA. Lancet Psychiatry,the, 2021, 8, 130-140.	3.7	1,055
6	Atypical antipsychotics in the treatment of schizophrenia: systematic overview and meta-regression analysis. BMJ: British Medical Journal, 2000, 321, 1371-1376.	2.4	905
7	Catechol-o-Methyltransferase, Cognition, and Psychosis: Val158Met and Beyond. Biological Psychiatry, 2006, 60, 141-151.	0.7	656
8	The hippocampus in schizophrenia: a review of the neuropathological evidence and its pathophysiological implications. Psychopharmacology, 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. PLoS Medicine, 2021, 18, e1003773.	3.9	570
10	Genes for schizophrenia? Recent findings and their pathophysiological implications. Lancet, The, 2003, 361, 417-419.	6.3	553
11	Inter- and intra-individual variability in alpha peak frequency. NeuroImage, 2014, 92, 46-55.	2.1	460
12	The effects of improving sleep on mental health (OASIS): a randomised controlled trial with mediation analysis. Lancet Psychiatry,the, 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. EClinicalMedicine, 2021, 31, 100683.	3.2	435
14	Neuregulin 1 and Schizophrenia: Genetics, Gene Expression, and Neurobiology. Biological Psychiatry, 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. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 6747-6752.	3.3	380
16	Guidelines for the laboratory investigation of heritable disorders of platelet function. British Journal of Haematology, 2011, 155, 30-44.	1.2	307
17	Platelet function analysis. Blood Reviews, 2005, 19, 111-123.	2.8	296
18	Sleep disturbance and psychiatric disorders. Lancet Psychiatry,the, 2020, 7, 628-637.	3.7	295

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19	The neuropathology of primary mood disorder. Brain, 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. Neuropsychopharmacology, 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. Brain Research Bulletin, 2001, 55, 569-578.	1.4	248
22	Decreased expression of mRNAs encoding non-NMDA glutamate receptors GluRl and GluR2 in medial temporal lobe neurons in schizophrenia. Molecular Brain Research, 1995, 29, 211-223.	2.5	202
23	Neuropathological studies of synaptic connectivity in the hippocampal formation in schizophrenia. Hippocampus, 2001, 11, 508-519.	0.9	201
24	Asymmetry of the Uncinate Fasciculus: A Post-mortem Study of Normal Subjects and Patients with Schizophrenia. Cerebral Cortex, 2002, 12, 1218-1224.	1.6	189
25	Wake-up call for British psychiatry. British Journal of Psychiatry, 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. British Journal of Haematology, 2005, 130, 3-10.	1.2	178
27	Measuring antiplatelet drug effects in the laboratory. Thrombosis Research, 2007, 120, 323-336.	0.8	171
28	Screening for Aspirin Responsiveness After Transient Ischemic Attack and Stroke. Stroke, 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. Lancet Psychiatry,the, 2019, 6, 235-246.	3.7	162
30	The Emerging Neurobiology of Bipolar Disorder. Trends in Neurosciences, 2018, 41, 18-30.	4.2	160
31	<scp>d</scp>â€Amino acid oxidase and serine racemase in human brain: normal distribution and altered expression in schizophrenia. European Journal of Neuroscience, 2007, 26, 1657-1669.	1.2	158
32	Recent genetic findings in schizophrenia and their therapeutic relevance. Journal of Psychopharmacology, 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. Brain Research, 1997, 751, 217-231.	1.1	156
34	Long-term behavioural, molecular and morphological effects of neonatal NMDA receptor antagonism. European Journal of Neuroscience, 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. Journal of Psychopharmacology, 2008, 22, 308-322.	2.0	153
36	The neuropathological effects of antipsychotic drugs. Schizophrenia Research, 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. Lancet Psychiatry,the, 2017, 4, 42-48.	3.7	143
38	Preferential involvement of excitatory neurons in medial temporal lobe in schizophrenia. Lancet, The, 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. Brain, Behavior, and Immunity, 2022, 103, 154-162.	2.0	141
40	The distribution of 5-HT6 receptors in rat brain: an autoradiographic binding study using the radiolabelled 5-HT6 receptor antagonist [125I]SB-258585. Brain Research, 2002, 934, 49-57.	1.1	138
41	Glutamate Receptors and Transporters in the Hippocampus in Schizophrenia. Annals of the New York Academy of Sciences, 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. Brain Research Bulletin, 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. American Journal of Psychiatry, 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. Journal of Biological Chemistry, 2007, 282, 24343-24351.	1.6	131
45	Schizophrenia: a disorder of neurodevelopment?. Current Opinion in Neurobiology, 1997, 7, 285-289.	2.0	128
46	Neuregulin 1-ErbB4-PI3K signaling in schizophrenia and phosphoinositide 3-kinase-p110Î´ inhibition as a potential therapeutic strategy. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 12165-12170.	3.3	127
47	COMT Val158Met Genotype Determines the Direction of Cognitive Effects Produced by Catechol-O-Methyltransferase Inhibition. Biological Psychiatry, 2012, 71, 538-544.	0.7	124
48	Closing the gap between research and practice. British Journal of Psychiatry, 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. Biological Psychiatry, 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. European Journal of Neuroscience, 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. EClinicalMedicine, 2021, 39, 101061.	3.2	110
52	Insomnia, Nightmares, and Chronotype as Markers of Risk for Severe Mental Illness: Results from a Student Population. Sleep, 2016, 39, 173-181.	0.6	108
53	Incidence and outcomes of eating disorders during the COVID-19 pandemic. British Journal of Psychiatry, 2022, 220, 262-264.	1.7	108
54	A morphometric study of glia and neurons in the anterior cingulate cortex in mood disorder. Journal of Affective Disorders, 2011, 133, 328-332.	2.0	103

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55	Expression ofZNF804Ain Human Brain and Alterations in Schizophrenia, Bipolar Disorder, and Major Depressive Disorder. JAMA Psychiatry, 2014, 71, 1112.	6.0	102
56	How Cannabis Causes Paranoia: Using the Intravenous Administration of âˆ† 9 -Tetrahydrocannabinol (THC) to Identify Key Cognitive Mechanisms Leading to Paranoia. Schizophrenia Bulletin, 2015, 41, 391-399.	2.3	101
57	Immunoautoradiographic evidence for a loss of Î±-amino-3-hydroxy-5-methyl-4-isoxazole propionate-preferring non-N-methyl-D-aspartate glutamate receptors within the medial temporal lobe in schizophrenia. Biological Psychiatry, 1997, 41, 636-643.	0.7	98
58	Cellular Basis of Reduced Cortical Reelin Expression in Schizophrenia. American Journal of Psychiatry, 2006, 163, 540-542.	4.0	98
59	Long-read sequencing reveals the complex splicing profile of the psychiatric risk gene CACNA1C in human brain. Molecular Psychiatry, 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 (RTâ€“PCR) study. Molecular Brain Research, 1997, 44, 92-98.	2.5	96
61	Synaptophysin gene expression in schizophrenia. British Journal of Psychiatry, 2000, 176, 236-242.	1.7	96
62	Anomalies of asymmetry of pyramidal cell density and structure in dorsolateral prefrontal cortex in schizophrenia. British Journal of Psychiatry, 2006, 188, 26-31.	1.7	93
63	Evaluating the links between schizophrenia and sleep and circadian rhythm disruption. Journal of Neural Transmission, 2012, 119, 1061-1075.	1.4	92
64	Resting GABA and glutamate concentrations do not predict visual gamma frequency or amplitude. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 9301-9306.	3.3	90
65	5-HT6 receptor binding sites in schizophrenia and following antipsychotic drug administration: Autoradiographic studies with [125I]SB-258585. Synapse, 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. Synapse, 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 2â€Ã—â€2 factorial randomised trial. Lancet Psychiatry,the, 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. Biological Psychiatry, 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. Journal of Psychopharmacology, 2019, 33, 1264-1273.	2.0	82
70	Innovative approaches to bipolar disorder and its treatment. Annals of the New York Academy of Sciences, 2016, 1366, 76-89.	1.8	81
71	Behavioural characterization of neuregulin 1 type I overexpressing transgenic mice. NeuroReport, 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. Neuropsychopharmacology, 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. Biological Psychiatry, 2005, 57, 702-710.	0.7	73
74	Expression of serotonin 5-HT2A receptors in the human cerebellum and alterations in schizophrenia. Synapse, 2001, 42, 104-114.	0.6	72
75	Meta-analysis of brain weight in schizophrenia. Schizophrenia Research, 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. American Journal of Medical Genetics Part A, 2004, 126B, 124-127.	2.4	71
77	â€œMessage in the Plateletâ€•â€“ more than just vestigial mRNA!. Platelets, 2008, 19, 395-404.	1.1	71
78	Î²-blocker Binding to Human 5-HT1A Receptors in vivo and in vitro Implications for Antidepressant Therapy. Neuropsychopharmacology, 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. Cerebral Cortex, 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. Neuropsychopharmacology, 2008, 33, 933-945.	2.8	67
81	Which Dopamine Polymorphisms Are Functional? Systematic Review and Meta-analysis of COMT, DAT, DBH, DDC, DRD1â€“5, MAOA, MAOB, TH, VMAT1, and VMAT2. Biological Psychiatry, 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. Neuropsychopharmacology, 2008, 33, 2626-2634.	2.8	66
83	Screening Tests of Platelet Function: Update on Their Appropriate Uses for Diagnostic Testing. Seminars in Thrombosis and Hemostasis, 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. Biological Psychiatry, 2000, 47, 80-83.	0.7	60
86	Sexually Dimorphic Effects of Catechol-O-Methyltransferase (COMT) Inhibition on Dopamine Metabolism in Multiple Brain Regions. PLoS ONE, 2013, 8, e61839.	1.1	59
87	Schizophrenia: a genetic disorder of the synapse?. BMJ: British Medical Journal, 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. Journal of Affective Disorders, 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. Schizophrenia Research, 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. Journal of Psychiatric Research, 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. Translational Psychiatry, 2018, 8, 39.	2.4	57
92	On the Neuropathology of Schizophrenia and its Dementia: Neurodevelopmental, Neurodegenerative, or Both?. Experimental Neurology, 1995, 4, 1-12.	1.7	56
93	Primate Early Life Stress Leads to Long-Term Mild Hippocampal Decreases in Corticosteroid Receptor Expression. Biological Psychiatry, 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. Neuropsychopharmacology, 2011, 36, 2616-2628.	2.8	56
95	Do Neuronal Autoantibodies Cause Psychosis? A Neuroimmunological Perspective. Biological Psychiatry, 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. Psychiatry Research, 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. Experimental Neurology, 1998, 150, 235-239.	2.0	53
98	Depression and anxiety disorders during the COVID-19 pandemic: knowns and unknowns. Lancet, The, 2021, 398, 1665-1666.	6.3	53
99	Catechol-O-methyltransferase (COMT) influences the connectivity of the prefrontal cortex at rest. NeuroImage, 2013, 68, 49-54.	2.1	52
100	Alternative splicing of human metabotropic glutamate receptor 3. Journal of Neurochemistry, 2006, 96, 1139-1148.	2.1	51
101	Importance of the COMT Gene for Sex Differences in Brain Function and Predisposition to Psychiatric Disorders. Current Topics in Behavioral Neurosciences, 2010, 8, 119-140.	0.8	51
102	Changed Relative to What? Housekeeping Genes and Normalization Strategies in Human Brain Gene Expression Studies. Biological Psychiatry, 2011, 69, 173-179.	0.7	50
103	Reduced Myelin Basic Protein and Actin-Related Gene Expression in Visual Cortex in Schizophrenia. PLoS ONE, 2012, 7, e38211.	1.1	49
104	Altered hippocampal expression of glutamate receptors and transporters in GRM2 and GRM3 knockout mice. Synapse, 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. Molecular Psychiatry, 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. American Journal of Psychiatry, 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. Acta Neuropathologica, 2017, 134, 567-583.	3.9	46

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109	Cellular calcium in bipolar disorder: systematic review and meta-analysis. Molecular Psychiatry, 2021, 26, 4106-4116.	4.1	46
110	Postmortem studies in schizophrenia. Dialogues in Clinical Neuroscience, 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. , 2000, 36, 167-177.		45
112	Polymorphisms in the catecholâ€‹i>O</i>â€‹methyltransferase (COMT) gene influence plasma total homocysteine levels. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 996-999.	1.1	45
113	Modulation of hippocampal theta and hippocampalâ€prefrontal cortex function by a schizophrenia risk gene. Human Brain Mapping, 2015, 36, 2387-2395.	1.9	44
114	Molecular neurobiological clues to the pathogenesis of bipolar disorder. Current Opinion in Neurobiology, 2016, 36, 1-6.	2.0	44
115	Accurate expression quantification from nanopore direct RNA sequencing with NanoCount. Nucleic Acids Research, 2022, 50, e19-e19.	6.5	44
116	Schizophrenia and the frontal lobes. British Journal of Psychiatry, 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. Journal of Neurology, Neurosurgery and Psychiatry, 2017, 88, 718-721.	0.9	41
118	Regional and neuronal reductions of polyadenylated messenger RNA in Alzheimer's disease. Psychological Medicine, 1991, 21, 855-866.	2.7	40
119	5-HT2A receptor polymorphism and steady state receptor expression in schizophrenia. Lancet, The, 1997, 349, 1815.	6.3	40
120	A quantitative morphometric study of the human anterior cingulate cortex. Brain Research, 2004, 1013, 212-222.	1.1	40
121	Striatal synaptophysin expression and haloperidol-induced synaptic plasticity. NeuroReport, 1994, 5, 677-680.	0.6	39
122	A Rapid New Assay to Detect RNA Editing Reveals Antipsychotic-Induced Changes in Serotonin-2C Transcripts. Molecular Pharmacology, 2005, 68, 711-719.	1.0	39
123	Using Our Brains: The Findings, Flaws, and Future of Postmortem Studies of Psychiatric Disorders. Biological Psychiatry, 2011, 69, 102-103.	0.7	39
124	Synaptophysin protein and mRNA expression in the human hippocampal formation from birth to old age. Hippocampus, 2006, 16, 645-654.	0.9	38
125	Altered expression of synaptic protein mRNAs in STOP (MAP6) mutant mice. Journal of Psychopharmacology, 2007, 21, 635-644.	2.0	37
126	The role of group II metabotropic glutamate receptors in cognition and anxiety: Comparative studies in GRM2â˜'/â˜', GRM3â˜'/â˜' and GRM2/3â˜'/â˜' knockout mice. Neuropharmacology, 2015, 89, 19-32.	2.0	37

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127	The neuropathology of bipolar disorder: systematic review and meta-analysis. Molecular Psychiatry, 2020, 25, 1787-1808.	4.1	37
128	Expression of multiple catechol-o-methyltransferase (COMT) mRNA variants in human brain. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 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. Human Molecular Genetics, 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. BMJ Open, 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. International Journal of Neuropsychopharmacology, 2009, 12, 761.	1.0	35
132	Genetic moderation of the effects of cannabis: Catechol-O-methyltransferase (COMT) affects the impact of Î”⁹-tetrahydrocannabinol (THC) on working memory performance but not on the occurrence of psychotic experiences. Journal of Psychopharmacology, 2015, 29, 1146-1151.	2.0	35
133	Voltage-gated calcium channel blockers for psychiatric disorders: genomic reappraisal. British Journal of Psychiatry, 2020, 216, 250-253.	1.7	35
134	Allelic variation in the serotonin 5-HT2C receptor gene and migraine. NeuroReport, 1997, 8, 2651-2563.	0.6	34
135	Expression of 5-HT receptors and the 5-HT transporter in rat brain after electroconvulsive shock. Neuroscience Letters, 1999, 277, 79-82.	1.0	34
136	Hippocampal mossy fiber longâ€term depression in Grm2/3 double knockout mice. Synapse, 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. Trials, 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. PLoS ONE, 2015, 10, e0125523.	1.1	33
139	Cervical lymph nodes and ovarian teratomas as germinal centres in NMDA receptor-antibody encephalitis. Brain, 2022, 145, 2742-2754.	3.7	33
140	Distribution of a kainate/ AMPA receptor mRNA in normal and Alzheimer brain. NeuroReport, 1990, 1, 149-152.	0.6	32
141	The Effects of Alzheimer's Disease, Other Dementias, and Premortem Course on Î²-Amyloid Precursor Protein Messenger RNA in Frontal Cortex. Journal of Neurochemistry, 2002, 62, 635-644.	2.1	31
142	Is There a Flame in the Brain in Psychosis?. Biological Psychiatry, 2014, 75, 258-259.	0.7	31
143	Gabapentin and pregabalin in bipolar disorder, anxiety states, and insomnia: Systematic review, meta-analysis, and rationale. Molecular Psychiatry, 2022, 27, 1339-1349.	4.1	31
144	<scp>d</scp>â€amino acid oxidase knockout (Dao^{â^'/â^'}) mice show enhanced shortâ€term memory performance and heightened anxiety, but no sleep or circadian rhythm disruption. European Journal of Neuroscience, 2015, 41, 1167-1179.	1.2	30

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145	Schizophrenia Susceptibility Genes and Neurodevelopment. Biological Psychiatry, 2007, 61, 1119-1120.	0.7	29
146	Genetics of self-reported risk-taking behaviour, trans-ethnic consistency and relevance to brain gene expression. Translational Psychiatry, 2018, 8, 178.	2.4	29
147	Absent sleep EEG spindle activity in GluA1 (Gria1) knockout mice: relevance to neuropsychiatric disorders. Translational Psychiatry, 2018, 8, 154.	2.4	29
148	Cognitive Behavioural Therapy for Nightmares for Patients with Persecutory Delusions (Nites): An Assessor-Blind, Pilot Randomized Controlled Trial. Canadian Journal of Psychiatry, 2019, 64, 070674371984742.	0.9	29
149	â€œLife, Jim, But Not as We Know Itâ€? Transmissible Dementias and the Prion Protein. British Journal of Psychiatry, 1991, 158, 457-470.	1.7	27
150	A structural brain network of genetic vulnerability to psychiatric illness. Molecular Psychiatry, 2021, 26, 2089-2100.	4.1	27
151	Neuregulin 1 Type I Overexpression Is Associated with Reduced NMDA Receptorâ€“Mediated Synaptic Signaling in Hippocampal Interneurons Expressing PV or CCK. ENeuro, 2018, 5, ENEURO.0418-17.2018.	0.9	27
152	ADAMTS13 is a Risk Factor for MI, Stroke and Vascular Death in the Oxford Vascular Study.. Blood, 2008, 112, 1822-1822.	0.6	27
153	Antipsychotics increase microtubule-associated protein 2 mRNA but not spinophilin mRNA in rat hippocampus and cortex. Journal of Neuroscience Research, 2004, 76, 376-382.	1.3	26
154	Hostâ€“parasite interaction associated with major mental illness. Molecular Psychiatry, 2020, 25, 194-205.	4.1	26
155	High incidence of defective high-shear platelet function among platelet donors. Transfusion, 2004, 44, 764-770.	0.8	25
156	Differential expression of calcineurin A subunit mRNA isoforms during rat hippocampal and cerebellar development. European Journal of Neuroscience, 2005, 22, 3017-3024.	1.2	25
157	Metabotropic glutamate receptor agonists for schizophrenia. British Journal of Psychiatry, 2008, 192, 86-87.	1.7	24
158	No psychiatry without psychopharmacology. British Journal of Psychiatry, 2011, 199, 263-265.	1.7	23
159	Oxford Lithium Trial (OxLith) of the early affective, cognitive, neural and biochemical effects of lithium carbonate in bipolar disorder: study protocol for a randomised controlled trial. Trials, 2016, 17, 116.	0.7	23
160	Rates of delirium associated with calcium channel blockers compared to diuretics, renin-angiotensin system agents and beta-blockers: An electronic health records network study. Journal of Psychopharmacology, 2020, 34, 848-855.	2.0	23
161	Induced Pluripotent Stem Cells in Psychiatry: An Overview and Critical Perspective. Biological Psychiatry, 2021, 90, 362-372.	0.7	23
162	AMPA glutamate receptors and their flip and flop mRNAs in human hippocampus. NeuroReport, 1994, 5, 1325-1328.	0.6	22

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163	The 5-HT2A (serotonin2A) receptor gene in the aetiology, pathophysiology and pharmacotherapy of schizophrenia. Journal of Psychopharmacology, 1997, 11, 18-20.	2.0	22
164	Gene expression and neuronal activity in schizophrenia: a study of polyadenylated mRNA in the hippocampal formation and cerebral cortex. Schizophrenia Research, 1997, 26, 93-102.	1.1	22
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