

# Karoly Mirnics

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5039000/publications.pdf>

Version: 2024-02-01

148  
papers

13,143  
citations

41258

49  
h-index

22764

112  
g-index

178  
all docs

178  
docs citations

178  
times ranked

14315  
citing authors

#	ARTICLE	IF	CITATIONS
1	Maternal Immune Activation Alters Fetal Brain Development through Interleukin-6. <i>Journal of Neuroscience</i> , 2007, 27, 10695-10702.	1.7	1,310
2	Molecular Characterization of Schizophrenia Viewed by Microarray Analysis of Gene Expression in Prefrontal Cortex. <i>Neuron</i> , 2000, 28, 53-67.	3.8	861
3	Gene Expression Deficits in a Subclass of GABA Neurons in the Prefrontal Cortex of Subjects with Schizophrenia. <i>Journal of Neuroscience</i> , 2003, 23, 6315-6326.	1.7	843
4	Environmental Enrichment Reduces A $\beta$ Levels and Amyloid Deposition in Transgenic Mice. <i>Cell</i> , 2005, 120, 701-713.	13.5	821
5	Mitochondrial dysfunction as a cause of axonal degeneration in multiple sclerosis patients. <i>Annals of Neurology</i> , 2006, 59, 478-489.	2.8	748
6	Alterations in GABA-related transcriptome in the dorsolateral prefrontal cortex of subjects with schizophrenia. <i>Molecular Psychiatry</i> , 2008, 13, 147-161.	4.1	447
7	Altered expression of genes involved in inflammation and apoptosis in frontal cortex in major depression. <i>Molecular Psychiatry</i> , 2011, 16, 751-762.	4.1	425
8	Gene Expression Profiling Reveals Alterations of Specific Metabolic Pathways in Schizophrenia. <i>Journal of Neuroscience</i> , 2002, 22, 2718-2729.	1.7	414
9	Disease-specific changes in regulator of G-protein signaling 4 (RGS4) expression in schizophrenia. <i>Molecular Psychiatry</i> , 2001, 6, 293-301.	4.1	413
10	Conserved Regional Patterns of GABA-Related Transcript Expression in the Neocortex of Subjects With Schizophrenia. <i>American Journal of Psychiatry</i> , 2008, 165, 479-489.	4.0	396
11	Analysis of complex brain disorders with gene expression microarrays: schizophrenia as a disease of the synapse. <i>Trends in Neurosciences</i> , 2001, 24, 479-486.	4.2	383
12	Immune transcriptome alterations in the temporal cortex of subjects with autism. <i>Neurobiology of Disease</i> , 2008, 30, 303-311.	2.1	344
13	Association and linkage analyses of RGS4 polymorphisms in schizophrenia. <i>Human Molecular Genetics</i> , 2002, 11, 1373-1380.	1.4	318
14	Molecular Evidence for Increased Expression of Genes Related to Immune and Chaperone Function in the Prefrontal Cortex in Schizophrenia. <i>Biological Psychiatry</i> , 2007, 62, 711-721.	0.7	302
15	Disruption of cerebral cortex MET signaling in autism spectrum disorder. <i>Annals of Neurology</i> , 2007, 62, 243-250.	2.8	176
16	Neurodevelopment, GABA System Dysfunction, and Schizophrenia. <i>Neuropsychopharmacology</i> , 2015, 40, 190-206.	2.8	172
17	Immune System Disturbances in Schizophrenia. <i>Biological Psychiatry</i> , 2014, 75, 316-323.	0.7	163
18	Central sprouting and functional plasticity of regenerated primary afferents. <i>Journal of Neuroscience</i> , 1994, 14, 3655-3671.	1.7	160

#	ARTICLE	IF	CITATIONS
19	Progress in the use of microarray technology to study the neurobiology of disease. <i>Nature Neuroscience</i> , 2004, 7, 434-439.	7.1	145
20	Effects of maternal immune activation on gene expression patterns in the fetal brain. <i>Translational Psychiatry</i> , 2012, 2, e98-e98.	2.4	141
21	Critical Appraisal of DNA Microarrays in Psychiatric Genomics. <i>Biological Psychiatry</i> , 2006, 60, 163-176.	0.7	129
22	Synaptic changes in the brain of subjects with schizophrenia. <i>International Journal of Developmental Neuroscience</i> , 2011, 29, 305-309.	0.7	122
23	Amygdala Gene Expression Correlates of Social Behavior in Monkeys Experiencing Maternal Separation. <i>Journal of Neuroscience</i> , 2007, 27, 3295-3304.	1.7	114
24	The organization of the transcriptional network in specific neuronal classes. <i>Molecular Systems Biology</i> , 2009, 5, 291.	3.2	114
25	Prenatal development of rat primary afferent fibers: II. Central projections. <i>Journal of Comparative Neurology</i> , 1995, 355, 601-614.	0.9	105
26	Gene expression profiling with DNA microarrays: advancing our understanding of psychiatric disorders. <i>Neurochemical Research</i> , 2002, 27, 1049-1063.	1.6	102
27	A Role for Presenilins in Autophagy Revisited: Normal Acidification of Lysosomes in Cells Lacking PSEN1 and PSEN2. <i>Journal of Neuroscience</i> , 2012, 32, 8633-8648.	1.7	100
28	Immune system gene dysregulation in autism and schizophrenia. <i>Developmental Neurobiology</i> , 2012, 72, 1277-1287.	1.5	96
29	Triggering endogenous neuroprotective processes through exercise in models of dopamine deficiency. <i>Parkinsonism and Related Disorders</i> , 2009, 15, S42-S45.	1.1	94
30	Specificity and timing of neocortical transcriptome changes in response to BDNF gene ablation during embryogenesis or adulthood. <i>Molecular Psychiatry</i> , 2006, 11, 633-648.	4.1	89
31	Making the Case for a Candidate Vulnerability Gene in Schizophrenia: Convergent Evidence for Regulator of G-Protein Signaling 4 (RGS4). <i>Biological Psychiatry</i> , 2006, 60, 534-537.	0.7	88
32	Evaluation of a Susceptibility Gene for Schizophrenia: Genotype Based Meta-Analysis of RGS4 Polymorphisms from Thirteen Independent Samples. <i>Biological Psychiatry</i> , 2006, 60, 152-162.	0.7	87
33	Inhibition of parvalbumin-expressing interneurons results in complex behavioral changes. <i>Molecular Psychiatry</i> , 2015, 20, 1499-1507.	4.1	84
34	Activation of the ciliary neurotrophic factor (CNTF) signalling pathway in cortical neurons of multiple sclerosis patients. <i>Brain</i> , 2007, 130, 2566-2576.	3.7	83
35	Schizophrenia as a Disorder of Molecular Pathways. <i>Biological Psychiatry</i> , 2015, 77, 22-28.	0.7	80
36	Altered Expression of 14-3-3 Genes in the Prefrontal Cortex of Subjects with Schizophrenia. <i>Neuropsychopharmacology</i> , 2005, 30, 974-983.	2.8	75

#	ARTICLE	IF	CITATIONS
37	Regulator of G Signaling 16 Is a Marker for the Distinct Endoplasmic Reticulum Stress State Associated with Aggregated Mutant $\alpha$ 1-Antitrypsin Z in the Classical Form of $\alpha$ 1-Antitrypsin Deficiency. <i>Journal of Biological Chemistry</i> , 2007, 282, 27769-27780.	1.6	75
38	Involvement of the PRKCB1 gene in autistic disorder: significant genetic association and reduced neocortical gene expression. <i>Molecular Psychiatry</i> , 2009, 14, 705-718.	4.1	75
39	Microarrays in brain research: the good, the bad and the ugly. <i>Nature Reviews Neuroscience</i> , 2001, 2, 444-447.	4.9	72
40	Correlation of transcriptome profile with electrical activity in temporal lobe epilepsy. <i>Neurobiology of Disease</i> , 2006, 22, 374-387.	2.1	72
41	It Is Time to Take a Stand for Medical Research and Against Terrorism Targeting Medical Scientists. <i>Biological Psychiatry</i> , 2008, 63, 725-727.	0.7	65
42	DHCE0 accumulation is a critical mediator of pathophysiology in a Smithâ€Lemliâ€Opitz syndrome model. <i>Neurobiology of Disease</i> , 2012, 45, 923-929.	2.1	65
43	Genes for endosomal NHE6 and NHE9 are misregulated in autism brains. <i>Molecular Psychiatry</i> , 2014, 19, 277-279.	4.1	62
44	Conserved Chromosome 2q31 Conformations Are Associated with Transcriptional Regulation of GAD1 GABA Synthesis Enzyme and Altered in Prefrontal Cortex of Subjects with Schizophrenia. <i>Journal of Neuroscience</i> , 2013, 33, 11839-11851.	1.7	60
45	Analyzing Schizophrenia by DNA Microarrays. <i>Biological Psychiatry</i> , 2011, 69, 157-162.	0.7	58
46	Coordinated Messenger RNA/MicroRNA Changes in Fibroblasts of Patients with Major Depression. <i>Biological Psychiatry</i> , 2015, 77, 256-265.	0.7	57
47	Cholesterol Biosynthesis and Uptake in Developing Neurons. <i>ACS Chemical Neuroscience</i> , 2019, 10, 3671-3681.	1.7	57
48	Molecular markers distinguishing supragranular and infragranular layers in the human prefrontal cortex. <i>European Journal of Neuroscience</i> , 2007, 25, 1843-1854.	1.2	52
49	Lipid biomarkers of oxidative stress in a genetic mouse model of Smithâ€Lemliâ€Opitz syndrome. <i>Journal of Inherited Metabolic Disease</i> , 2013, 36, 113-122.	1.7	52
50	The Genome in Three Dimensions: A New Frontier in Human Brain Research. <i>Biological Psychiatry</i> , 2014, 75, 961-969.	0.7	51
51	Gestational diabetes exacerbates maternal immune activation effects in the developing brain. <i>Molecular Psychiatry</i> , 2018, 23, 1920-1928.	4.1	51
52	Strong correlation of downregulated genes related to synaptic transmission and mitochondria in post-mortem autism cerebral cortex. <i>Journal of Neurodevelopmental Disorders</i> , 2018, 10, 18.	1.5	51
53	Platform influence on DNA microarray data in postmortem brain research. <i>Neurobiology of Disease</i> , 2005, 18, 649-655.	2.1	50
54	Prenatal development of rat primary afferent fibers: I. Peripheral projection. <i>Journal of Comparative Neurology</i> , 1995, 355, 589-600.	0.9	48

#	ARTICLE	IF	CITATIONS
55	Metabolism of oxysterols derived from nonenzymatic oxidation of 7-dehydrocholesterol in cells. <i>Journal of Lipid Research</i> , 2013, 54, 1135-1143.	2.0	48
56	The Effect of Small Molecules on Sterol Homeostasis: Measuring 7-Dehydrocholesterol in Dhcr7-Deficient Neuro2a Cells and Human Fibroblasts. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 1102-1115.	2.9	48
57	Sex modifies placental gene expression in response to metabolic and inflammatory stress. <i>Placenta</i> , 2019, 78, 1-9.	0.7	47
58	Antioxidant Supplementation Ameliorates Molecular Deficits in Smith-Lemli-Opitz Syndrome. <i>Biological Psychiatry</i> , 2014, 75, 215-222.	0.7	44
59	Presenilin-1-Dependent Transcriptome Changes. <i>Journal of Neuroscience</i> , 2005, 25, 1571-1578.	1.7	42
60	Infragranular gene expression disturbances in the prefrontal cortex in schizophrenia: Signature of altered neural development?. <i>Neurobiology of Disease</i> , 2010, 37, 738-746.	2.1	42
61	Heat shock protein 12A shows reduced expression in the prefrontal cortex of subjects with schizophrenia. <i>Biological Psychiatry</i> , 2004, 56, 943-950.	0.7	39
62	Modulation of behavioral networks by selective interneuronal inactivation. <i>Molecular Psychiatry</i> , 2014, 19, 580-587.	4.1	38
63	Molecular consequences of altered neuronal cholesterol biosynthesis. <i>Journal of Neuroscience Research</i> , 2009, 87, 866-875.	1.3	37
64	Inhibitors of 7-Dehydrocholesterol Reductase: Screening of a Collection of Pharmacologically Active Compounds in Neuro2a Cells. <i>Chemical Research in Toxicology</i> , 2016, 29, 892-900.	1.7	37
65	Ultrastructural Analysis of Ectopic Synaptic Boutons Arising From Peripherally Regenerated Primary Afferent Fibers. <i>Journal of Neurophysiology</i> , 1999, 81, 1636-1644.	0.9	36
66	Expression analysis in a rat psychosis model identifies novel candidate genes validated in a large case-control sample of schizophrenia. <i>Translational Psychiatry</i> , 2015, 5, e656-e656.	2.4	36
67	Genes and subtypes of schizophrenia. <i>Trends in Molecular Medicine</i> , 2001, 7, 281-283.	3.5	34
68	Linkage Disequilibrium Patterns and Functional Analysis of RGS4 Polymorphisms in Relation to Schizophrenia. <i>Schizophrenia Bulletin</i> , 2007, 34, 118-126.	2.3	34
69	Functional genomic methodologies. <i>Progress in Brain Research</i> , 2006, 158, 15-40.	0.9	33
70	Human dermal fibroblasts in psychiatry research. <i>Neuroscience</i> , 2016, 320, 105-121.	1.1	31
71	Metabolic stress-induced microRNA and mRNA expression profiles of human fibroblasts. <i>Experimental Cell Research</i> , 2014, 320, 343-353.	1.2	30
72	DNA microarray profiling of developing PS1-deficient mouse brain reveals complex and coregulated expression changes. <i>Molecular Psychiatry</i> , 2003, 8, 863-878.	4.1	29

#	ARTICLE	IF	CITATIONS
73	Transcriptome alterations in the prefrontal cortex of subjects with schizophrenia who committed suicide. <i>Neuropsychopharmacologia Hungarica</i> , 2008, 10, 9-14.	0.1	29
74	Metabolic consequences of interleukin-6 challenge in developing neurons and astroglia. <i>Journal of Neuroinflammation</i> , 2014, 11, 183.	3.1	28
75	Fibroblasts from patients with major depressive disorder show distinct transcriptional response to metabolic stressors. <i>Translational Psychiatry</i> , 2015, 5, e523-e523.	2.4	25
76	Transcriptional maturation of the mouse auditory forebrain. <i>BMC Genomics</i> , 2015, 16, 606.	1.2	25
77	Properties of regenerated primary afferents and their functional connections. <i>Journal of Neurophysiology</i> , 1995, 73, 693-702.	0.9	24
78	Dichlorophenyl piperazines, including a recently-approved atypical antipsychotic, are potent inhibitors of DHCR7, the last enzyme in cholesterol biosynthesis. <i>Toxicology and Applied Pharmacology</i> , 2018, 349, 21-28.	1.3	24
79	DNA Microarray Analysis of Postmortem Brain Tissue. <i>International Review of Neurobiology</i> , 2004, 60, 153-181.	0.9	23
80	Novel animal models for studying complex brain disorders: BAC-driven miRNA-mediated in vivo silencing of gene expression. <i>Molecular Psychiatry</i> , 2010, 15, 987-995.	4.1	23
81	An altered peripheral IL6 response in major depressive disorder. <i>Neurobiology of Disease</i> , 2016, 89, 46-54.	2.1	23
82	P75 neurotrophin receptor regulates expression of neural cell adhesion molecule 1. <i>Neurobiology of Disease</i> , 2005, 20, 969-985.	2.1	22
83	Properties of Individual Embryonic Primary Afferents and Their Spinal Projections in the Rat. <i>Journal of Neurophysiology</i> , 1997, 78, 1590-1600.	0.9	20
84	Molecular signatures of neurodegeneration in the cortex of PS1/PS2 double knockout mice. <i>Molecular Neurodegeneration</i> , 2008, 3, 14.	4.4	20
85	The role of cannabinoid 1 receptor expressing interneurons in behavior. <i>Neurobiology of Disease</i> , 2014, 63, 210-221.	2.1	20
86	Maternal aripiprazole exposure interacts with 7-dehydrocholesterol reductase mutations and alters embryonic neurodevelopment. <i>Molecular Psychiatry</i> , 2019, 24, 491-500.	4.1	20
87	Microarray Analysis of Lyn-Deficient B Cells Reveals Germinal Center-Associated Nuclear Protein and Other Genes Associated with the Lymphoid Germinal Center. <i>Journal of Immunology</i> , 2004, 172, 4133-4141.	0.4	18
88	Synaptic plasticity in the adult spinal dorsal horn: The appearance of new functional connections following peripheral nerve regeneration. <i>Experimental Neurology</i> , 2006, 200, 468-479.	2.0	18
89	Olanzapine Reversed Brain Gene Expression Changes Induced by Phencyclidine Treatment in Non-Human Primates. <i>Molecular Neuropsychiatry</i> , 2015, 1, 82-93.	3.0	18
90	Amiodarone Alters Cholesterol Biosynthesis through Tissue-Dependent Inhibition of Emopamil Binding Protein and Dehydrocholesterol Reductase 24. <i>ACS Chemical Neuroscience</i> , 2020, 11, 1413-1423.	1.7	18

#	ARTICLE	IF	CITATIONS
91	Morphology of functional long-ranging primary afferent projections in the cat spinal cord. <i>Journal of Neurophysiology</i> , 1995, 74, 2336-2348.	0.9	17
92	Transcriptome alterations in schizophrenia: disturbing the functional architecture of the dorsolateral prefrontal cortex. <i>Progress in Brain Research</i> , 2006, 158, 141-152.	0.9	17
93	Desmosterolosis and desmosterol homeostasis in the developing mouse brain. <i>Journal of Inherited Metabolic Disease</i> , 2019, 42, 934-943.	1.7	17
94	The Human Genome: Gene Expression Profiling and Schizophrenia. <i>American Journal of Psychiatry</i> , 2001, 158, 1384-1384.	4.0	16
95	Transcriptome Differences Between the Frontal Cortex and Hippocampus of Wild-Type and Humanized Presenilin-1 Transgenic Mice. <i>American Journal of Geriatric Psychiatry</i> , 2005, 13, 1041-1051.	0.6	16
96	DNA pooling: a comprehensive, multi-stage association analysis of ACSL6 and SIRT5 polymorphisms in schizophrenia. <i>Genes, Brain and Behavior</i> , 2007, 6, 229-239.	1.1	16
97	Longitudinal assessment of neuronal 3D genomes in mouse prefrontal cortex. <i>Nature Communications</i> , 2016, 7, 12743.	5.8	16
98	Vulnerability of DHCR7+/ $\Delta$ mutation carriers to aripiprazole and trazodone exposure. <i>Journal of Lipid Research</i> , 2017, 58, 2139-2146.	2.0	16
99	Prescription Medications Alter Neuronal and Glial Cholesterol Synthesis. <i>ACS Chemical Neuroscience</i> , 2021, 12, 735-745.	1.7	16
100	Breaking the gene barrier in schizophrenia. <i>Nature Medicine</i> , 2009, 15, 488-490.	15.2	15
101	Maternal deprivation alters expression of neural maturation gene <i>tbr1</i> in the amygdala paralamina nucleus in infant female macaques. <i>Developmental Psychobiology</i> , 2017, 59, 235-249.	0.9	15
102	Plasticity of dorsal horn cell receptive fields after peripheral nerve regeneration. <i>Journal of Neurophysiology</i> , 1996, 75, 2255-2267.	0.9	14
103	Wnt Signaling as a Potential Therapeutic Target for Frontotemporal Dementia. <i>Neuron</i> , 2011, 71, 955-957.	3.8	14
104	Gene expression profiling of the brain: Pondering facts and fiction. <i>Neurobiology of Disease</i> , 2012, 45, 3-7.	2.1	13
105	Maternal cariprazine exposure inhibits embryonic and postnatal brain cholesterol biosynthesis. <i>Molecular Psychiatry</i> , 2020, 25, 2685-2694.	4.1	13
106	Trazodone effects on developing brain. <i>Translational Psychiatry</i> , 2021, 11, 85.	2.4	13
107	True and false discovery in DNA microarray experiments: Transcriptome changes in the hippocampus of presenilin 1 mutant mice. <i>Methods</i> , 2005, 37, 261-273.	1.9	12
108	Modeling Interneuron Dysfunction in Schizophrenia. <i>Developmental Neuroscience</i> , 2012, 34, 152-158.	1.0	12

#	ARTICLE	IF	CITATIONS
109	Medication effects on developmental sterol biosynthesis. <i>Molecular Psychiatry</i> , 2022, 27, 490-501.	4.1	11
110	NR1F is a Regulator of Neuronal Cholesterol Biosynthesis Genes. <i>Journal of Molecular Neuroscience</i> , 2009, 38, 152-158.	1.1	10
111	Subcellular localization of sterol biosynthesis enzymes. <i>Journal of Molecular Histology</i> , 2019, 50, 63-73.	1.0	10
112	Genetic predisposition to schizophrenia: what did we learn and what does the future hold?. <i>Neuropsychopharmacologia Hungarica</i> , 2011, 13, 205-10.	0.1	9
113	What is in the brain soup?. <i>Nature Neuroscience</i> , 2008, 11, 1237-1238.	7.1	8
114	Physical activity is linked to ceruloplasmin in the striatum of intact but not MPTP-treated primates. <i>Cell and Tissue Research</i> , 2012, 350, 401-407.	1.5	8
115	Gene transcripts associated with BMI in the motor cortex and caudate nucleus of calorie restricted rhesus monkeys. <i>Genomics</i> , 2012, 99, 144-151.	1.3	8
116	Delineating Novel Signature Patterns of Altered Gene Expression in Schizophrenia Using Gene Microarrays. <i>Scientific World Journal</i> , The, 2001, 1, 114-116.	0.8	7
117	Ubiquitous Aberration in Cholesterol Metabolism across Pancreatic Ductal Adenocarcinoma. <i>Metabolites</i> , 2022, 12, 47.	1.3	7
118	Transcriptome differences between the frontal cortex and hippocampus of wild-type and humanized presenilin-1 transgenic mice. <i>American Journal of Geriatric Psychiatry</i> , 2005, 13, 1041-51.	0.6	7
119	The autism disconnect. <i>Nature</i> , 2011, 474, 294-295.	13.7	6
120	Programmed to be Human?. <i>Neuron</i> , 2014, 81, 224-226.	3.8	6
121	Sterol Biosynthesis Inhibition in Pregnant Women Taking Prescription Medications. <i>ACS Pharmacology and Translational Science</i> , 2021, 4, 848-857.	2.5	6
122	Microarrays in Brain Research: Data Quality and Limitations. <i>Current Genomics</i> , 2002, 3, 13-19.	0.7	6
123	Molecular correlates of spontaneous activity in non-human primates. <i>Journal of Neural Transmission</i> , 2010, 117, 1353-1358.	1.4	5
124	Temporal brain microRNA expression changes in a mouse model of neonatal hypoxic-ischemic injury. <i>Pediatric Research</i> , 2022, 91, 92-100.	1.1	5
125	Individual and simultaneous treatment with antipsychotic aripiprazole and antidepressant trazodone inhibit sterol biosynthesis in the adult brain. <i>Journal of Lipid Research</i> , 2022, 63, 100249.	2.0	5
126	DNA self-polymers as microarray probes improve assay sensitivity. <i>Journal of Neuroscience Methods</i> , 2006, 151, 216-223.	1.3	4



#	ARTICLE	IF	CITATIONS
127	Interaction of maternal immune activation and genetic interneuronal inhibition. Brain Research, 2021, 1759, 147370.	1.1	4
128	Gene expression changes in schizophrenia: how do they arise and what do they mean?. Clinical Neuroscience Research, 2005, 5, 15-21.	0.8	3
129	Microarrays in Brain Research: Data Quality and Limitations Revisited. Current Genomics, 2006, 7, 11-17.	0.7	3
130	Physical Activity-Associated Gene Expression Signature in Nonhuman Primate Motor Cortex. Obesity, 2012, 20, 692-698.	1.5	3
131	Hippocampal immunostaining of CCK-GAD1 transgenic mice. Molecular Psychiatry, 2014, 19, 529-529.	4.1	2
132	Constance E. Lieber, Theodore R. Stanley, and the Enduring Impact of Philanthropy on Psychiatry Research. Biological Psychiatry, 2016, 80, 84-86.	0.7	2
133	Connecting the Dots. Biological Psychiatry, 2017, 81, 463-464.	0.7	2
134	Biochemical and Clinical Effects of Vitamin E Supplementation in Hungarian Smith-Lemli-Opitz Syndrome Patients. Biomolecules, 2021, 11, 1228.	1.8	2
135	Genome-Wide Expression Studies in Autism-Spectrum Disorders: Moving from Neurodevelopment to Neuroimmunology. Advances in Neurobiology, 2011, , 469-487.	1.3	2
136	DNA Microarrays and Human Brain Disorders. , 2001, , 171-204.		2
137	Association and linkage analyses of RGS4 polymorphisms in schizophrenia. Human Molecular Genetics, 2003, 12, 1781-1781.	1.4	1
138	Special issue introduction. International Journal of Developmental Neuroscience, 2011, 29, 189-191.	0.7	1
139	Expressing the mind. Neurobiology of Disease, 2012, 45, 1-2.	2.1	1
140	Altered Cholesterol Biosynthesis Affects Drug Metabolism. ACS Omega, 2021, 6, 5490-5498.	1.6	1
141	Disease-specific changes in regulator of G-protein signaling 4 (RGS4) expression in schizophrenia. , 0, .		1
142	P4-277 The role of PS1 in P75 signaling. Neurobiology of Aging, 2004, 25, S554.	1.5	0
143	NOVEL ANIMAL MODELS FOR STUDYING SCHIZOPHRENIA: BAC-DRIVEN MIRNA-MEDIATED IN VIVO SILENCING OF GENE EXPRESSION. Schizophrenia Research, 2010, 117, 105.	1.1	0
144	Poster #10 EFFECTS OF MATERNAL IMMUNE ACTIVATION ON GENE EXPRESSION PATTERNS IN THE FETAL BRAIN. Schizophrenia Research, 2012, 136, S188.	1.1	0

#	ARTICLE	IF	CITATIONS
145	Lost Their Ways?. <i>Biological Psychiatry</i> , 2013, 74, 398-399.	0.7	0
146	Clues From the Cloud. <i>American Journal of Psychiatry</i> , 2014, 171, 705-708.	4.0	0
147	Analysis of Brain Disorders Using DNA Microarrays. <i>Research and Perspectives in Neurosciences</i> , 2003, , 45-63.	0.4	0
148	Transcriptomes in schizophrenia: assessing altered gene expression with microarrays. , 2004, , 210-223.		0