

Hannelore Ehrenreich

List of Publications by Year in descending order

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Version: 2024-02-01

212
papers

13,603
citations

18479

62
h-index

26610

107
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226
all docs

226
docs citations

226
times ranked

15196
citing authors

#	ARTICLE	IF	CITATIONS
1	Erythropoietin Therapy for Acute Stroke Is Both Safe and Beneficial. <i>Molecular Medicine</i> , 2002, 8, 495-505.	4.4	932
2	Recombinant Human Erythropoietin in the Treatment of Acute Ischemic Stroke. <i>Stroke</i> , 2009, 40, e647-56.	2.0	509
3	Reduced social interaction and ultrasonic communication in a mouse model of monogenic heritable autism. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 1710-1715.	7.1	489
4	Specific attentional dysfunction in adults following early start of cannabis use. <i>Psychopharmacology</i> , 1999, 142, 295-301.	3.1	359
5	Neuregulin-1/ErbB Signaling Serves Distinct Functions in Myelination of the Peripheral and Central Nervous System. <i>Neuron</i> , 2008, 59, 581-595.	8.1	321
6	Erythropoietin and erythropoietin receptor in human ischemic/hypoxic brain. <i>Acta Neuropathologica</i> , 2001, 101, 271-276.	7.7	313
7	Erythropoietin therapy for acute stroke is both safe and beneficial. <i>Molecular Medicine</i> , 2002, 8, 495-505.	4.4	302
8	Seroprevalence of autoantibodies against brain antigens in health and disease. <i>Annals of Neurology</i> , 2014, 76, 82-94.	5.3	301
9	Practice effects in healthy adults: A longitudinal study on frequent repetitive cognitive testing. <i>BMC Neuroscience</i> , 2010, 11, 118.	1.9	290
10	Reduced oxidative damage in ALS by high-dose enteral melatonin treatment. <i>Journal of Pineal Research</i> , 2006, 41, 313-323.	7.4	253
11	Improvement of cognitive functions in chronic schizophrenic patients by recombinant human erythropoietin. <i>Molecular Psychiatry</i> , 2007, 12, 206-220.	7.9	241
12	Exploring recombinant human erythropoietin in chronic progressive multiple sclerosis. <i>Brain</i> , 2007, 130, 2577-2588.	7.6	218
13	Convergence of placenta biology and genetic risk for schizophrenia. <i>Nature Medicine</i> , 2018, 24, 792-801.	30.7	214
14	Therapeutic Potential of Erythropoietin and its Structural or Functional Variants in the Nervous System. <i>Neurotherapeutics</i> , 2009, 6, 108-127.	4.4	200
15	Common variants at VRK2 and TCF4 conferring risk of schizophrenia. <i>Human Molecular Genetics</i> , 2011, 20, 4076-4081.	2.9	193
16	Erythropoietin: a candidate compound for neuroprotection in schizophrenia. <i>Molecular Psychiatry</i> , 2004, 9, 42-54.	7.9	182
17	Endocrine and Hemodynamic Effects of Stress Versus Systemic CRF in Alcoholics during Early and Medium Term Abstinence. <i>Alcoholism: Clinical and Experimental Research</i> , 1997, 21, 1285-1293.	2.4	174
18	Effect of Erythropoietin Axotomy-Induced Apoptosis in Rat Retinal Ganglion Cells. <i>Investigative Ophthalmology and Visual Science</i> , 2004, 45, 1514-1522.	3.3	171

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19	The Brain Erythropoietin System and its Potential for Therapeutic Exploitation in Brain Disease. <i>Journal of Neurosurgical Anesthesiology</i> , 2006, 18, 132-138.	1.2	145
20	Erythropoietin - a novel concept for neuroprotection. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2001, 251, 179-184.	3.2	136
21	Impact of SSRI Therapy on Risk of Conversion From Mild Cognitive Impairment to Alzheimer's Dementia in Individuals With Previous Depression. <i>American Journal of Psychiatry</i> , 2018, 175, 232-241.	7.2	133
22	Source and cause of endothelin-1 release into cerebrospinal fluid after subarachnoid hemorrhage. <i>Journal of Neurosurgery</i> , 1997, 87, 287-293.	1.6	129
23	Erythropoietin enhances hippocampal long-term potentiation and memory. <i>BMC Biology</i> , 2008, 6, 37.	3.8	129
24	Erythropoietin as neuroprotective and neuroregenerative treatment strategy: Comprehensive overview of 12 years of preclinical and clinical research. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2010, 24, 573-594.	4.0	127
25	Cognitive and Sensorimotor Gating Impairments in Transgenic Mice Overexpressing the Schizophrenia Susceptibility Gene Tcf4 in the Brain. <i>Biological Psychiatry</i> , 2010, 68, 33-40.	1.3	125
26	Survival of hippocampal neurons in culture upon hypoxia. <i>NeuroReport</i> , 2000, 11, 3485-3488.	1.2	120
27	Granulocyte-colony stimulating factor improves outcome in a mouse model of amyotrophic lateral sclerosis. <i>Brain</i> , 2008, 131, 3335-3347.	7.6	120
28	Combined therapy with methylprednisolone and erythropoietin in a model of multiple sclerosis. <i>Brain</i> , 2004, 128, 375-385.	7.6	117
29	Myelination and Oligodendrocyte Functions in Psychiatric Diseases. <i>JAMA Psychiatry</i> , 2014, 71, 582.	11.0	117
30	A vasoactive peptide, endothelin-3, is produced by and specifically binds to primary astrocytes. <i>Brain Research</i> , 1991, 538, 54-58.	2.2	113
31	The Structure and Usage of Female and Male Mouse Ultrasonic Vocalizations Reveal only Minor Differences. <i>PLoS ONE</i> , 2012, 7, e41133.	2.5	113
32	A myelin gene causative of a catatonia-like depression syndrome upon aging. <i>EMBO Molecular Medicine</i> , 2012, 4, 528-539.	6.9	108
33	Erythropoietin: Novel Approaches to Neuroprotection in Human Brain Disease. <i>Metabolic Brain Disease</i> , 2004, 19, 195-206.	2.9	107
34	5-HT ₇ /G ₁₂ Signaling Regulates Neuronal Morphology and Function in an Age-Dependent Manner. <i>Journal of Neuroscience</i> , 2012, 32, 2915-2930.	3.6	107
35	Long term monitoring of immunoreactive endothelin-1 and endothelin-3 in ventricular cerebrospinal fluid, plasma, and 24-h urine of patients with subarachnoid hemorrhage. <i>Research in Experimental Medicine</i> , 1992, 192, 257-268.	0.7	105
36	Development of an autism severity score for mice using Nlgn4 null mutants as a construct-valid model of heritable monogenic autism. <i>Behavioural Brain Research</i> , 2013, 251, 41-49.	2.2	105

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37	Follow-up of 180 Alcoholic Patients for up to 7 Years After Outpatient Treatment: Impact of Alcohol Deterrents on Outcome. <i>Alcoholism: Clinical and Experimental Research</i> , 2006, 30, 86-95.	2.4	96
38	Functional hypoxia drives neuroplasticity and neurogenesis via brain erythropoietin. <i>Nature Communications</i> , 2020, 11, 1313.	12.8	95
39	Thrombin is a regulator of astrocytic endothelin-1. <i>Brain Research</i> , 1993, 600, 201-207.	2.2	94
40	Stretch-induced endothelin B receptor-mediated apoptosis in vascular smooth muscle cells. <i>FASEB Journal</i> , 2000, 14, 991-998.	0.5	93
41	Supervised Disulfiram as Adjunct to Psychotherapy in Alcoholism Treatment. <i>Current Pharmaceutical Design</i> , 2010, 16, 2076-2090.	1.9	93
42	A hematopoietic growth factor, thrombopoietin, has a proapoptotic role in the brain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 862-867.	7.1	92
43	Mechanisms of Disease: inherited demyelinating neuropathies—from basic to clinical research. <i>Nature Clinical Practice Neurology</i> , 2007, 3, 453-464.	2.5	92
44	Recombinant Human Erythropoietin for Treating Treatment-Resistant Depression: A Double-Blind, Randomized, Placebo-Controlled Phase 2 Trial. <i>Neuropsychopharmacology</i> , 2014, 39, 1399-1408.	5.4	89
45	Microglia ablation alleviates myelin-associated catatonic signs in mice. <i>Journal of Clinical Investigation</i> , 2017, 128, 734-745.	8.2	88
46	Modification of Cognitive Performance in Schizophrenia by Complexin 2 Gene Polymorphisms. <i>Archives of General Psychiatry</i> , 2010, 67, 879.	12.3	86
47	Accumulated environmental risk determining age at schizophrenia onset: a deep phenotyping-based study. <i>Lancet Psychiatry</i> , 2014, 1, 444-453.	7.4	84
48	Expression patterns of erythropoietin and its receptor in the developing midbrain. <i>Anatomy and Embryology</i> , 2004, 207, 503-512.	1.5	83
49	Global brain atrophy after unilateral parietal lesion and its prevention by erythropoietin. <i>Brain</i> , 2006, 129, 480-489.	7.6	83
50	Effects of Erythropoietin on Hippocampal Volume and Memory in Mood Disorders. <i>Biological Psychiatry</i> , 2015, 78, 270-277.	1.3	83
51	Dysregulated Expression of Neuregulin-1 by Cortical Pyramidal Neurons Disrupts Synaptic Plasticity. <i>Cell Reports</i> , 2014, 8, 1130-1145.	6.4	81
52	Recombinant Human Erythropoietin to Target Cognitive Dysfunction in Bipolar Disorder. <i>Journal of Clinical Psychiatry</i> , 2014, 75, 1347-1355.	2.2	80
53	Preexisting Serum Autoantibodies Against the NMDAR Subunit NR1 Modulate Evolution of Lesion Size in Acute Ischemic Stroke. <i>Stroke</i> , 2015, 46, 1180-1186.	2.0	79
54	Autism beyond diagnostic categories: characterization of autistic phenotypes in schizophrenia. <i>BMC Psychiatry</i> , 2015, 15, 115.	2.6	77

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55	Heterozygous Ambra1 Deficiency in Mice: A Genetic Trait with Autism-Like Behavior Restricted to the Female Gender. <i>Frontiers in Behavioral Neuroscience</i> , 2014, 8, 181.	2.0	75
56	The brain as immunoprecipitator of serum autoantibodies against Nâ€Methylâ€Dâ€aspartate receptor subunit NR1. <i>Annals of Neurology</i> , 2016, 79, 144-151.	5.3	75
57	Melatonin as a candidate compound for neuroprotection in amyotrophic lateral sclerosis (ALS): high tolerability of daily oral melatonin administration in ALS patients. <i>Journal of Pineal Research</i> , 2002, 33, 186-187.	7.4	74
58	Widespread Expression of Erythropoietin Receptor in Brain and Its Induction by Injury. <i>Molecular Medicine</i> , 2015, 21, 803-815.	4.4	73
59	Aberrant function and structure of retinal ribbon synapses in the absence of complexin 3 and complexin 4. <i>Journal of Cell Science</i> , 2009, 122, 1352-1361.	2.0	71
60	Diagnostic Accuracy of Diffusion Tensor Imaging in Amyotrophic Lateral Sclerosis. <i>Academic Radiology</i> , 2013, 20, 1099-1106.	2.5	70
61	<scp>CD</scp>14 is a key organizer of microglial responses to <scp>CNS</scp> infection and injury. <i>Glia</i> , 2016, 64, 635-649.	4.9	69
62	In vitro Gender Differences in Neuronal Survival on Hypoxia and in 17Î²-Estradiol-Mediated Neuroprotection. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2005, 25, 427-430.	4.3	66
63	Perturbed Hippocampal Synaptic Inhibition and Î³-Oscillations in a Neuroligin-4 Knockout Mouse Model of Autism. <i>Cell Reports</i> , 2015, 13, 516-523.	6.4	66
64	Temporal profile of expression and cellular localization of inducible nitric oxide synthase, interleukin-1Î² and interleukin converting enzyme after cryogenic lesion of the rat parietal cortex. <i>Molecular Brain Research</i> , 1999, 68, 73-87.	2.3	65
65	Circulating Damage Marker Profiles Support a Neuroprotective Effect of Erythropoietin in Ischemic Stroke Patients. <i>Molecular Medicine</i> , 2011, 17, 1306-1310.	4.4	65
66	RECOVERY OF HIPPOCAMPUS-RELATED FUNCTIONS IN CHRONIC ALCOHOLICS DURING MONITORED LONG-TERM ABSTINENCE. <i>Alcohol and Alcoholism</i> , 2006, 42, 92-102.	1.6	63
67	A CAG repeat polymorphism of <i>KCNN3</i> predicts SK3 channel function and cognitive performance in schizophrenia. <i>EMBO Molecular Medicine</i> , 2011, 3, 309-319.	6.9	63
68	Amino Acid Variation in HLA Class II Proteins Is a Major Determinant of Humoral Response to Common Viruses. <i>American Journal of Human Genetics</i> , 2015, 97, 738-743.	6.2	63
69	Uncoupling the widespread occurrence of anti-NMDAR1 autoantibodies from neuropsychiatric disease in a novel autoimmune model. <i>Molecular Psychiatry</i> , 2019, 24, 1489-1501.	7.9	63
70	Cortical network dysfunction caused by a subtle defect of myelination. <i>Glia</i> , 2016, 64, 2025-2040.	4.9	62
71	Sex-Dependent Shared and Nonshared Genetic Architecture Across Mood and Psychotic Disorders. <i>Biological Psychiatry</i> , 2022, 91, 102-117.	1.3	61
72	Expression of constitutively active erythropoietin receptor in pyramidal neurons of cortex and hippocampus boosts higher cognitive functions in mice. <i>BMC Biology</i> , 2011, 9, 27.	3.8	56

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73	Erythropoietin: a candidate treatment for mood symptoms and memory dysfunction in depression. <i>Psychopharmacology</i> , 2012, 219, 687-698.	3.1	56
74	The cross-sectional GRAS sample: A comprehensive phenotypical data collection of schizophrenic patients. <i>BMC Psychiatry</i> , 2010, 10, 91.	2.6	53
75	OLITA: an alternative in the treatment of therapy-resistant chronic alcoholics. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 1997, 247, 51-54.	3.2	52
76	Brain derived proteins as markers of acute stroke: their relation to pathophysiology, outcome prediction and neuroprotective drug monitoring. <i>Restorative Neurology and Neuroscience</i> , 2003, 21, 177-90.	0.7	52
77	Neurexin 2 deletion alters inhibitory synapse function and anxiety-associated neuronal activation in the amygdala. <i>Neuropharmacology</i> , 2016, 100, 56-65.	4.1	50
78	A Coding Variant of ANO10, Affecting Volume Regulation of Macrophages, Is Associated with Borrelia Seropositivity. <i>Molecular Medicine</i> , 2015, 21, 26-37.	4.4	49
79	Personality Disorder and Chronicity of Addiction as Independent Outcome Predictors in Alcoholism Treatment. <i>Psychiatric Services</i> , 2006, 57, 708-712.	2.0	48
80	Erythropoietin improves operant conditioning and stability of cognitive performance in mice. <i>BMC Biology</i> , 2009, 7, 37.	3.8	48
81	Erythropoietin: not just about erythropoiesis. <i>Lancet, The</i> , 2010, 375, 2142.	13.7	48
82	Juvenile manifestation of ultrasound communication deficits in the neuroligin-4 null mutant mouse model of autism. <i>Behavioural Brain Research</i> , 2014, 270, 159-164.	2.2	48
83	Simultaneous monitoring of endothelin-1 and vasopressin plasma levels in migraine. <i>NeuroReport</i> , 1999, 10, 423-425.	1.2	47
84	Substantial decrease of psychiatric comorbidity in chronic alcoholics upon integrated outpatient treatment – results of a prospective study. <i>Journal of Psychiatric Research</i> , 2004, 38, 619-635.	3.1	47
85	Diffusion tensor imaging for long-term follow-up of corticospinal tract degeneration in amyotrophic lateral sclerosis. <i>Neuroradiology</i> , 2003, 45, 598-600.	2.2	45
86	Soccer, neurotrauma and amyotrophic lateral sclerosis: is there a connection?. <i>Current Medical Research and Opinion</i> , 2004, 20, 505-508.	1.9	45
87	Differential glial and vascular expression of endothelins and their receptors in rat brain after neurotrauma. <i>Neurochemical Research</i> , 2000, 25, 957-969.	3.3	44
88	Callosal dysfunction in amyotrophic lateral sclerosis correlates with diffusion tensor imaging of the central motor system. <i>Neuromuscular Disorders</i> , 2008, 18, 398-407.	0.6	44
89	Hypersocial behavior and biological redundancy in mice with reduced expression of PSD95 or PSD93. <i>Behavioural Brain Research</i> , 2018, 352, 35-45.	2.2	43
90	Erythropoietin as candidate for supportive treatment of severe COVID-19. <i>Molecular Medicine</i> , 2020, 26, 58.	4.4	43

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91	Persistent Alterations of Vasopressin and N-Terminal Proatrial Natriuretic Peptide Plasma Levels in Long-Term Abstinent Alcoholics. <i>Alcoholism: Clinical and Experimental Research</i> , 2003, 27, 849-861.	2.4	42
92	Effects of erythropoietin on depressive symptoms and neurocognitive deficits in depression and bipolar disorder. <i>Trials</i> , 2010, 11, 97.	1.6	42
93	Hypoxia inducible factor stabilization leads to lasting improvement of hippocampal memory in healthy mice. <i>Behavioural Brain Research</i> , 2010, 208, 80-84.	2.2	42
94	Expression patterns of erythropoietin and its receptor in the developing spinal cord and dorsal root ganglia. <i>Anatomy and Embryology</i> , 2005, 210, 209-219.	1.5	41
95	Recombinant Human Erythropoietin in the Treatment of Human Brain Disease: Focus on Cognition. , 2008, 18, 146-153.		41
96	Autoantibodies against the N-Methyl-d-Aspartate Receptor Subunit NR1: Untangling Apparent Inconsistencies for Clinical Practice. <i>Frontiers in Immunology</i> , 2017, 8, 181.	4.8	41
97	Apolipoprotein A as a candidate serum marker for the response to lithium treatment in bipolar disorder. <i>Proteomics</i> , 2011, 11, 261-269.	2.2	39
98	Ablation of BAF170 in Developing and Postnatal Dentate Gyrus Affects Neural Stem Cell Proliferation, Differentiation, and Learning. <i>Molecular Neurobiology</i> , 2017, 54, 4618-4635.	4.0	39
99	Phenotype, intestinal morphology, and survival of homozygous and heterozygous endothelin B receptor-deficient (spotting lethal) rats. <i>Journal of Pediatric Surgery</i> , 2000, 35, 480-488.	1.6	38
100	Erythropoietin in the cerebrospinal fluid in neurodegenerative diseases. <i>Neuroscience Letters</i> , 2006, 404, 347-351.	2.1	38
101	Erythropoietin Attenuates Neurological and Histological Consequences of Toxic Demyelination in Mice. <i>Molecular Medicine</i> , 2012, 18, 628-635.	4.4	38
102	Accumulated common variants in the broader fragile X gene family modulate autistic phenotypes. <i>EMBO Molecular Medicine</i> , 2015, 7, 1565-1579.	6.9	37
103	Neuroprotection - what does it mean? - what means do we have?. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2001, 251, 149-151.	3.2	36
104	Role of the astrocytic ETB receptor in the regulation of extracellular endothelin-1 during hypoxia. <i>Glia</i> , 2001, 34, 18-26.	4.9	35
105	Review: Recombinant human erythropoietin: novel strategies for neuroprotective/neuroregenerative treatment of multiple sclerosis. <i>Therapeutic Advances in Neurological Disorders</i> , 2008, 1, 193-206.	3.5	35
106	Mild Overexpression of Mecp2 in Mice Causes a Higher Susceptibility toward Seizures. <i>American Journal of Pathology</i> , 2013, 183, 195-210.	3.8	35
107	Common Variants of the Genes Encoding Erythropoietin and Its Receptor Modulate Cognitive Performance in Schizophrenia. <i>Molecular Medicine</i> , 2012, 18, 1029-1040.	4.4	34
108	ETA and ETB receptor antagonists synergistically increase extracellular endothelin-1 levels in primary rat astrocyte cultures. <i>Brain Research</i> , 1998, 785, 253-261.	2.2	33

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109	Prediction of the Risk of Comorbid Alcoholism in Schizophrenia by Interaction of Common Genetic Variants in the Corticotropin-Releasing Factor System. <i>Archives of General Psychiatry</i> , 2011, 68, 1247.	12.3	33
110	Consensus paper of the WFSBP Task Force on Biological Markers: Criteria for biomarkers and endophenotypes of schizophrenia, part III: Molecular mechanisms. <i>World Journal of Biological Psychiatry</i> , 2017, 18, 330-356.	2.6	33
111	Chronic psychosocial stress in the absence of social support induces pathological pre-pulse inhibition in mice. <i>Behavioural Brain Research</i> , 2009, 204, 246-249.	2.2	31
112	Monogenic heritable autism gene neuroligin impacts <i>Drosophila</i> social behaviour. <i>Behavioural Brain Research</i> , 2013, 252, 450-457.	2.2	31
113	Gpm6b deficiency impairs sensorimotor gating and modulates the behavioral response to a 5-HT _{2A/C} receptor agonist. <i>Behavioural Brain Research</i> , 2015, 277, 254-263.	2.2	31
114	Endothelin B receptor deficiency augments neuronal damage upon exposure to hypoxia—“ischemia in vivo. <i>Brain Research</i> , 2002, 945, 144-149.	2.2	30
115	White matter integrity in mice—requires continuous myelin synthesis at the inner tongue. <i>Nature Communications</i> , 2022, 13, 1163.	12.8	30
116	Genetic Markers of a Munc13 Protein Family Member, BAIAP3, Are Gender Specifically Associated with Anxiety and Benzodiazepine Abuse in Mice and Humans. <i>Molecular Medicine</i> , 2013, 19, 135-148.	4.4	29
117	A normal genetic variation modulates synaptic <sc>MMP</sc>— protein levels and the severity of schizophrenia symptoms. <i>EMBO Molecular Medicine</i> , 2017, 9, 1100-1116.	6.9	29
118	Uncoupling of neurodegeneration and gliosis in a murine model of juvenile cortical lesion. <i>Glia</i> , 2009, 57, 693-702.	4.9	28
119	The Insect Ortholog of the Human Orphan Cytokine Receptor CRLF3 Is a Neuroprotective Erythropoietin Receptor. <i>Frontiers in Molecular Neuroscience</i> , 2017, 10, 223.	2.9	28
120	Hippocampal neurons respond to brain activity with functional hypoxia. <i>Molecular Psychiatry</i> , 2021, 26, 1790-1807.	7.9	28
121	Cognitive, emotional and social phenotyping of mice in an observer-independent setting. <i>Neurobiology of Learning and Memory</i> , 2018, 150, 136-150.	1.9	27
122	Psychoendocrine sequelae of chronic testosterone deficiency. <i>Journal of Psychiatric Research</i> , 1999, 33, 379-387.	3.1	26
123	Fast Cerebellar Reflex Circuitry Requires Synaptic Vesicle Priming by Munc13-3. <i>Cerebellum</i> , 2015, 14, 264-283.	2.5	26
124	Excitation-inhibition dysbalance as predictor of autistic phenotypes. <i>Journal of Psychiatric Research</i> , 2018, 104, 96-99.	3.1	26
125	Endothelin Converting Enzyme Activity in Primary Rat Astrocytes Is Modulated by Endothelin B Receptors. <i>Biochemical and Biophysical Research Communications</i> , 1999, 261, 149-155.	2.1	25
126	Episode-Specific Differential Gene Expression of Peripheral Blood Mononuclear Cells in Rapid Cycling Supports Novel Treatment Approaches. <i>Molecular Medicine</i> , 2008, 14, 546-552.	4.4	25

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127	A novel role for an established player: anemia drug erythropoietin for the treatment of cerebral hypoxia/ischemia. <i>Transfusion and Apheresis Science</i> , 2004, 31, 39-44.	1.0	24
128	Neuroinflammation in white matter tracts of <i>Cnp1</i> mutant mice amplified by a minor brain injury. <i>Glia</i> , 2013, 61, 869-880.	4.9	24
129	The influence of personality factors on disease progression and health-related quality of life in people with ALS. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2008, 9, 99-107.	2.1	23
130	Mild expression differences of MECP2 influencing aggressive social behavior. <i>EMBO Molecular Medicine</i> , 2014, 6, 662-684.	6.9	23
131	Violent aggression predicted by multiple pre-adult environmental hits. <i>Molecular Psychiatry</i> , 2019, 24, 1549-1564.	7.9	23
132	Impaired sodium excretion, decreased glomerular filtration rate and elevated blood pressure in endothelin receptor type B deficient rats. <i>Journal of Molecular Medicine</i> , 2001, 78, 633-641.	3.9	22
133	PERSISTENT DISTURBANCE OF THE HYPOTHALAMIC-PITUITARY-GONADAL AXIS IN ABSTINENT ALCOHOLIC MEN. <i>Alcohol and Alcoholism</i> , 2003, 38, 239-242.	1.6	22
134	A Boost for Translational Neuroscience. <i>Science</i> , 2004, 305, 184-185.	12.6	22
135	ETA and ETB Specific Ligands Synergistically Antagonize Endothelin-1 Binding to an Atypical Endothelin Receptor in Primary Rat Astrocytes. <i>Journal of Neurochemistry</i> , 2002, 70, 473-482.	3.9	21
136	Outpatient Long-term Intensive Therapy for Alcoholics (OLITA): a successful biopsychosocial approach to the treatment of alcoholism. <i>Dialogues in Clinical Neuroscience</i> , 2007, 9, 399-412.	3.7	21
137	Does disulfiram have a role in alcoholism treatment today? not to forget about disulfiram's psychological effects. <i>Addiction</i> , 2004, 99, 26-27.	3.3	20
138	EV-3, an endogenous human erythropoietin isoform with distinct functional relevance. <i>Scientific Reports</i> , 2017, 7, 3684.	3.3	20
139	Autoantibodies against N-methyl-D-aspartate receptor 1 in health and disease. <i>Current Opinion in Neurology</i> , 2018, 31, 306-312.	3.6	20
140	Haematological Abnormalities in Early Abstinent Alcoholics Are Closely Associated with Alterations in Thrombopoietin and Erythropoietin Serum Profiles. <i>Thrombosis and Haemostasis</i> , 1999, 82, 1422-1427.	3.4	19
141	Erythropoietin Augments Survival of Glioma Cells After Radiation and Temozolomide. <i>International Journal of Radiation Oncology Biology Physics</i> , 2008, 72, 927-934.	0.8	19
142	St8sia2 deficiency plus juvenile cannabis exposure in mice synergistically affect higher cognition in adulthood. <i>Behavioural Brain Research</i> , 2014, 275, 166-175.	2.2	19
143	Genetically induced brain inflammation by <i>Cnp</i> deletion transiently benefits from microglia depletion. <i>FASEB Journal</i> , 2019, 33, 8634-8647.	0.5	19
144	Prothrombin Activity and Concentration in Healthy Subjects with and without the Prothrombin G20210A Mutation. <i>Thrombosis Research</i> , 2000, 99, 549-556.	1.7	18

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145	Asymmetric Dimethylarginine in Response to Recombinant Tissue-Type Plasminogen Activator and Erythropoietin in Acute Stroke. <i>Stroke</i> , 2013, 44, 2128-2133.	2.0	18
146	Multiple inducers and novel roles of autoantibodies against the obligatory NMDAR subunit NR1: a translational study from chronic life stress to brain injury. <i>Molecular Psychiatry</i> , 2021, 26, 2471-2482.	7.9	18
147	The astrocytic endothelin system: toward solving a mystery Focus on “Distinct pharmacological properties of ET-1 and ET-3 on astroglial gap junctions and Ca ²⁺ signaling” <i>American Journal of Physiology - Cell Physiology</i> , 1999, 277, C614-C615.	4.6	17
148	Effect of endothelin-1 on astrocytic protein content. <i>Glia</i> , 2003, 42, 390-397.	4.9	17
149	Preserved Vasopressin Response to Osmostimulation Despite Decreased Basal Vasopressin Levels in Long-Term Abstinent Alcoholics. <i>Alcoholism: Clinical and Experimental Research</i> , 2004, 28, 1925-1930.	2.4	17
150	Cell Type Specific Signalling by Hematopoietic Growth Factors in Neural Cells. <i>Neurochemical Research</i> , 2006, 31, 1219-1230.	3.3	17
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