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List of Publications by Year
in descending order

37 papers	1,387 citations	331670 21 h-index	361022 35 g-index
40 all docs	40 docs citations	40 times ranked	2451 citing authors

#	Article	IF	Citations
1	Patterns of activity correlate with symptom severity in major depressive disorder patients. Translational Psychiatry, 2022, 12, .	4.8	4
2	In utero exposure to dexamethasone causes a persistent and age-dependent exacerbation of the neurotoxic effects and glia activation induced by MDMA in dopaminergic brain regions of C57BL/6J mice. NeuroToxicology, 2021, 83, 1-13.	3.0	5
3	Methylmercury Exposure and Developmental Neurotoxicity: New Insights from Neural Stem Cells. , 2021, , 1-23.		0
4	A randomized controlled study of weighted chain blankets for insomnia in psychiatric disorders. Journal of Clinical Sleep Medicine, 2020, 16, 1567-1577.	2.6	36
5	Desipramine restores the alterations in circadian entrainment induced by prenatal exposure to glucocorticoids. Translational Psychiatry, 2019, 9, 263.	4.8	5
6	NRXN1 Deletion and Exposure to Methylmercury Increase Astrocyte Differentiation by Different Notch-Dependent Transcriptional Mechanisms. Frontiers in Genetics, 2019, 10, 593.	2.3	11
7	Spinal cord injury in zebrafish induced by near-infrared femtosecond laser pulses. Journal of Neuroscience Methods, 2019, 311, 259-266.	2.5	5
8	Methylmercury interferes with glucocorticoid receptor: Potential role in the mediation of developmental neurotoxicity. Toxicology and Applied Pharmacology, 2018, 354, 94-100.	2.8	17
9	Long-term consequences of prenatal stress and neurotoxicants exposure on neurodevelopment. Progress in Neurobiology, 2017, 155, 21-35.	5.7	47
10	Depressive-like phenotype induced by prenatal dexamethasone in mice is reversed by desipramine. Neuropharmacology, 2017, 126, 242-249.	4.1	22
11	Effects of developmental exposure to perfluorooctanoic acid (PFOA) on long bone morphology and bone cell differentiation. Toxicology and Applied Pharmacology, 2016, 301, 14-21.	2.8	55
12	Tet3 mediates stable glucocorticoid-induced alterations in DNA methylation and Dnmt3a/Dkk1 expression in neural progenitors. Cell Death and Disease, 2015, 6, e1793-e1793.	6.3	42
13	Alterations in circadian entrainment precede the onset of depression-like behavior that does not respond to fluoxetine. Translational Psychiatry, 2015, 5, e603-e603.	4.8	21
14	PFOS Induces Behavioral Alterations, Including Spontaneous Hyperactivity That Is Corrected by Dexamfetamine in Zebrafish Larvae. PLoS ONE, 2014, 9, e94227.	2.5	78
15	Longâ€lasting neurotoxic effects of exposure to methylmercury during development. Journal of Internal Medicine, 2013, 273, 490-497.	6.0	87
16	Claudin expression profile separates Alzheimer's disease cases from normal aging and from vascular dementia cases. Journal of the Neurological Sciences, 2012, 322, 184-186.	0.6	9
17	Molecular Hydrogen Reduces LPS-Induced Neuroinflammation and Promotes Recovery from Sickness Behaviour in Mice. PLoS ONE, 2012, 7, e42078.	2.5	62
18	Apoptosis in seborrheic keratoses: an open door to a new dermoscopic score. Journal of Cellular and Molecular Medicine, 2012, 16, 1223-1231.	3.6	7

#	Article	IF	Citations
19	Behavioural Effects of Exposure to Methylmercury During Early Development. , 2012, , 163-198.		1
20	Prenatal Exposure to PFOS or PFOA Alters Motor Function in Mice in a Sex-Related Manner. Neurotoxicity Research, 2011, 19, 452-461.	2.7	114
21	Morphological and behavioral changes induced by transgenic overexpression of interleukinâ€1ra in the brain. Journal of Neuroscience Research, 2011, 89, 142-152.	2.9	10
22	Effects of Maternal Smoking and Exposure to Methylmercury on Brain-Derived Neurotrophic Factor Concentrations in Umbilical Cord Serum. Toxicological Sciences, 2010, 117, 263-269.	3.1	25
23	Connection between inflammatory processes and transmittor functionâ€"Modulatory effects of interleukin-1. Progress in Neurobiology, 2010, 90, 256-262.	5.7	32
24	Impaired long term memory consolidation in transgenic mice overexpressing the human soluble form of IL-1ra in the brain. Journal of Neuroimmunology, 2009, 208, 46-53.	2.3	55
25	Altered expression of claudin family proteins in Alzheimer's disease and vascular dementia brains. Journal of Cellular and Molecular Medicine, 2009, 14, no-no.	3.6	45
26	Activityâ€Regulated Cytoskeletonâ€Associated Protein in Rodent Brain is Downâ€Regulated by High Fat Diet <i>in vivo</i> and by 27â€Hydroxycholesterol <i>in vitro</i>. Brain Pathology, 2009, 19, 69-80.	4.1	78
27	Growth dependence on insulinâ€like growth factorâ€1 during the ketogenic diet. Epilepsia, 2009, 50, 297-303.	5.1	51
28	IL-1/IL-1ra balance in the brain revisited â€" Evidence from transgenic mouse models. Brain, Behavior, and Immunity, 2009, 23, 573-579.	4.1	66
29	Blunted neurogenesis and gliosis due to transgenic overexpression of human soluble ILâ€1ra in the mouse. European Journal of Neuroscience, 2008, 27, 549-558.	2.6	50
30	Inflammation in the nervous system â€" Physiological and pathophysiological aspects. Physiology and Behavior, 2007, 92, 121-128.	2.1	54
31	Studies on brain volume, Alzheimerâ€related proteins and cytokines in mice with chronic overexpression of ILâ€1 receptor antagonist. Journal of Cellular and Molecular Medicine, 2007, 11, 810-825.	3.6	28
32	Î±-MSH Rescues Neurons from Excitotoxic Cell Death. Journal of Molecular Neuroscience, 2007, 33, 239-251.	2.3	37
33	The influence of kainic acid on core temperature and cytokine levels in the brain. Cytokine, 2006, 35, 77-87.	3.2	18
34	Delayed ischemic electrocortical suppression during rapid repeated cerebral ischemia and kainate-induced seizures in rat. European Journal of Neuroscience, 2006, 23, 2135-2144.	2.6	12
35	Î±-Melanocyte-stimulating hormone is neuroprotective in rat global cerebral ischemia. Neuropeptides, 2006, 40, 65-75.	2.2	64
36	??-MSH decreases core and brain temperature during global cerebral ischemia in rats. NeuroReport, 2005, 16, 69-72.	1.2	14

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37	Oxidative damage following cerebral ischemia depends on reperfusion - a biochemical study in rat. Journal of Cellular and Molecular Medicine, 2001, 5, 163-170.	3.6	118