

Miklos Toth

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1698856/publications.pdf>

Version: 2024-02-01

21
papers

1,015
citations

759233

12
h-index

794594

19
g-index

24
all docs

24
docs citations

24
times ranked

1560
citing authors

#	ARTICLE	IF	CITATIONS
1	Increased stress response and β -phenylethylamine in MAO-B-deficient mice. <i>Nature Genetics</i> , 1997, 17, 206-210.	21.4	251
2	5-HT1A receptor knockout mouse as a genetic model of anxiety. <i>European Journal of Pharmacology</i> , 2003, 463, 177-184.	3.5	148
3	Epileptic seizures caused by inactivation of a novel gene, <i>jerky</i> , related to centromere binding protein- β in transgenic mice. <i>Nature Genetics</i> , 1995, 11, 71-75.	21.4	86
4	Cell-Mediated Immune Response to the Recombinant 57-kDa Heat-Shock Protein of <i>Chlamydia trachomatis</i> in Women with Salpingitis. <i>Journal of Infectious Diseases</i> , 1993, 167, 1379-1383.	4.0	84
5	Paradoxical Anxiogenic Response of Juvenile Mice to Fluoxetine. <i>Neuropsychopharmacology</i> , 2009, 34, 2197-2207.	5.4	69
6	Maternal hematopoietic TNF, via milk chemokines, programs hippocampal development and memory. <i>Nature Neuroscience</i> , 2014, 17, 97-105.	14.8	55
7	Mechanisms of Non-Genetic Inheritance and Psychiatric Disorders. <i>Neuropsychopharmacology</i> , 2015, 40, 129-140.	5.4	52
8	FOXO protects against age \rightarrow progressive axonal degeneration. <i>Aging Cell</i> , 2018, 17, e12701.	6.7	52
9	Principles Governing DNA Methylation during Neuronal Lineage and Subtype Specification. <i>Journal of Neuroscience</i> , 2016, 36, 1711-1722.	3.6	50
10	UPF2 leads to degradation of dendritically targeted mRNAs to regulate synaptic plasticity and cognitive function. <i>Molecular Psychiatry</i> , 2020, 25, 3360-3379.	7.9	38
11	Molecular Pathways of Anxiety Revealed by Knockout Mice. <i>Molecular Neurobiology</i> , 2001, 23, 101-120.	4.0	33
12	Behavioural traits propagate across generations via segregated iterative-somatic and gametic epigenetic mechanisms. <i>Nature Communications</i> , 2016, 7, 11492.	12.8	31
13	The other side of the coin: Hypersociability. <i>Genes, Brain and Behavior</i> , 2019, 18, e12512.	2.2	12
14	Epigenetic Neuropharmacology: Drugs Affecting the Epigenome in the Brain. <i>Annual Review of Pharmacology and Toxicology</i> , 2021, 61, 181-201.	9.4	12
15	Regulation of embryonic and adult neurogenesis by <i>Ars2</i> . <i>Development (Cambridge)</i> , 2020, 147, .	2.5	10
16	Maternal Brain TNF \rightarrow Programs Innate Fear in the Offspring. <i>Current Biology</i> , 2017, 27, 3859-3863.e3.	3.9	9
17	Epigenomically Bistable Regions across Neuron-Specific Genes Govern Neuron Eligibility to a Coding Ensemble in the Hippocampus. <i>Cell Reports</i> , 2020, 31, 107789.	6.4	9
18	Maternal Programming of Social Dominance via Milk Cytokines. <i>IScience</i> , 2020, 23, 101357.	4.1	6

#	ARTICLE	IF	CITATIONS
19	Validation and use of a computer-assisted counting procedure to quantify BrdU-labeled proliferating cells in the early postnatal mouse hippocampus. <i>Journal of Neuroscience Methods</i> , 2008, 172, 173-177.	2.5	5
20	Functional Abnormalities in the Hippocampus and Impaired Hippocampal-dependent Learning in Mice Lacking the 5HT1A Receptors. <i>CNS Neuroscience & Therapeutics</i> , 2006, 6, 40-40.	4.0	0
21	The Central Nervous System Is a Target Organ of Acute Graft-Versus-Host Disease. <i>Blood</i> , 2011, 118, 1895-1895.	1.4	0