

Milica Cerovic

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

1,007
citations

516710

16
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

2008
citing authors

#	ARTICLE	IF	CITATIONS
1	Blockade of the IL-1R1/TLR4 pathway mediates disease-modification therapeutic effects in a model of acquired epilepsy. <i>Neurobiology of Disease</i> , 2017, 99, 12-23.	4.4	149
2	Inhibition of Ras-guanine nucleotide-releasing factor 1 (Ras-GRF1) signaling in the striatum reverts motor symptoms associated with <scp>l</scp> -dopaâ€‘induced dyskinesia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 21824-21829.	7.1	141
3	SK channel modulation rescues striatal plasticity and control over habit in cannabinoid tolerance. <i>Nature Neuroscience</i> , 2012, 15, 284-293.	14.8	97
4	Neuroinflammation and the Gut Microbiota: Possible Alternative Therapeutic Targets to Counteract Alzheimerâ€™s Disease?. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 284.	3.4	95
5	Derangement of Ras-Guanine Nucleotide-Releasing Factor 1 (Ras-GRF1) and Extracellular Signal-Regulated Kinase (ERK) Dependent Striatal Plasticity in L-DOPA-Induced Dyskinesia. <i>Biological Psychiatry</i> , 2015, 77, 106-115.	1.3	67
6	Alpha-synuclein oligomers impair memory through glial cell activation and via Toll-like receptor 2. <i>Brain, Behavior, and Immunity</i> , 2018, 69, 591-602.	4.1	55
7	Molecular and cellular mechanisms of dopamine-mediated behavioral plasticity in the striatum. <i>Neurobiology of Learning and Memory</i> , 2013, 105, 63-80.	1.9	54
8	Peripheral inflammation exacerbates Î±â€‘synuclein toxicity and neuropathology in Parkinson's models. <i>Neuropathology and Applied Neurobiology</i> , 2021, 47, 43-60.	3.2	53
9	ERK-Dependent Modulation of Cerebellar Synaptic Plasticity after Chronic Î”9-Tetrahydrocannabinol Exposure. <i>Journal of Neuroscience</i> , 2006, 26, 5810-5818.	3.6	44
10	Coordinated Regulation of Synaptic Plasticity at Striatopallidal and Striatonigral Neurons Orchestrates Motor Control. <i>Cell Reports</i> , 2015, 13, 1353-1365.	6.4	43
11	Viral vector approaches to modify gene expression in the brain. <i>Journal of Neuroscience Methods</i> , 2009, 185, 1-14.	2.5	39
12	A cationic tetrapyrrole inhibits toxic activities of the cellular prion protein. <i>Scientific Reports</i> , 2016, 6, 23180.	3.3	34
13	Microglia proliferation plays distinct roles in acquired epilepsy depending on disease stages. <i>Epilepsia</i> , 2021, 62, 1931-1945.	5.1	33
14	Severe Intellectual Disability and Enhanced Gamma-Aminobutyric Acidergic Synaptogenesis in a Novel Model of Rare RASopathies. <i>Biological Psychiatry</i> , 2017, 81, 179-192.	1.3	30
15	A systemsâ€‘level analysis highlights microglial activation as a modifying factor in common epilepsies. <i>Neuropathology and Applied Neurobiology</i> , 2022, 48, .	3.2	22
16	Inflammation and Parkinson's disease pathogenesis: Mechanisms and therapeutic insight. <i>Progress in Molecular Biology and Translational Science</i> , 2021, 177, 175-202.	1.7	21
17	TLR3 preconditioning induces anti-inflammatory and anti-ictogenic effects in mice mediated by the IRF3/IFN-Î² axis. <i>Brain, Behavior, and Immunity</i> , 2019, 81, 598-607.	4.1	14
18	Defective cyclophilin A induces TDP-43 proteinopathy: implications for amyotrophic lateral sclerosis and frontotemporal dementia. <i>Brain</i> , 2021, 144, 3710-3726.	7.6	13

#	ARTICLE	IF	CITATIONS
19	The prion protein family member Shadoo induces spontaneous ionic currents in cultured cells. Scientific Reports, 2016, 6, 36441.	3.3	2