Tarun N Bhatia

List of Publications by Year
in descending order

12 papers	381 citations	1040056 9 h-index	1199594 12 g-index
12 all docs	12 docs citations	12 times ranked	693 citing authors

#	Article	IF	Citations
1	A new era for stroke therapy: Integrating neurovascular protection with optimal reperfusion. Journal of Cerebral Blood Flow and Metabolism, 2018, 38, 2073-2091.	4.3	124
2	Microglial/Macrophage polarization and function in brain injury and repair after stroke. CNS Neuroscience and Therapeutics, 2021, 27, 515-527.	3.9	91
3	Critical appraisal of pathology transmission in the Î±-synuclein fibril model of Lewy body disorders. Experimental Neurology, 2018, 299, 172-196.	4.1	33
4	Hormesis mediates dose-sensitive shifts in macrophage activation patterns. Pharmacological Research, 2018, 137, 236-249.	7.1	30
5	Astrocytes Do Not Forfeit Their Neuroprotective Roles After Surviving Intense Oxidative Stress. Frontiers in Molecular Neuroscience, 2019, 12, 87.	2.9	27
6	N-Acetyl-l-Cysteine Protects Astrocytes against Proteotoxicity without Recourse to Glutathione. Molecular Pharmacology, 2017, 92, 564-575.	2.3	25
7	The center of olfactory bulbâ€seeded Î±â€synucleinopathy is the limbic system and the ensuing pathology is higher in male than in female mice. Brain Pathology, 2019, 29, 741-770.	4.1	18
8	Evidence for cross-hemispheric preconditioning in experimental Parkinsonâ€™s disease. Brain Structure and Function, 2018, 223, 1255-1273.	2.3	11
9	Cytotoxicity models of Huntingtonâ€™s disease and relevance of hormetic mechanisms: A critical assessment of experimental approaches and strategies. Pharmacological Research, 2019, 150, 104371.	7.1	10
10	Heat Shock Protein 70 as a Sex-Skewed Regulator of Î±-Synucleinopathy. Neurotherapeutics, 2021, 18, 2541-2564.	4.4	5
11	Î±-synucleinopathy exerts sex-dimorphic effects on the multipurpose DNA repair/redox protein APE1 in mice and humans. Progress in Neurobiology, 2022, 216, 102307.	5.7	5
12	Functional diversities of myeloid cells in the central nervous system. CNS Neuroscience and Therapeutics, 2020, 26, 1205-1206.	3.9	2