

# Tarun N Bhatia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3854504/publications.pdf>

Version: 2024-02-01

12  
papers

381  
citations

1039406

9  
h-index

1199166

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. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2018, 38, 2073-2091.	2.4	124
2	Microglial/Macrophage polarization and function in brain injury and repair after stroke. <i>CNS Neuroscience and Therapeutics</i> , 2021, 27, 515-527.	1.9	91
3	Critical appraisal of pathology transmission in the $\alpha$ -synuclein fibril model of Lewy body disorders. <i>Experimental Neurology</i> , 2018, 299, 172-196.	2.0	33
4	Hormesis mediates dose-sensitive shifts in macrophage activation patterns. <i>Pharmacological Research</i> , 2018, 137, 236-249.	3.1	30
5	Astrocytes Do Not Forfeit Their Neuroprotective Roles After Surviving Intense Oxidative Stress. <i>Frontiers in Molecular Neuroscience</i> , 2019, 12, 87.	1.4	27
6	<i>N</i> -Acetyl-L-Cysteine Protects Astrocytes against Proteotoxicity without Recourse to Glutathione. <i>Molecular Pharmacology</i> , 2017, 92, 564-575.	1.0	25
7	The center of olfactory bulb-seeded $\alpha$ -synucleinopathy is the limbic system and the ensuing pathology is higher in male than in female mice. <i>Brain Pathology</i> , 2019, 29, 741-770.	2.1	18
8	Evidence for cross-hemispheric preconditioning in experimental Parkinson's disease. <i>Brain Structure and Function</i> , 2018, 223, 1255-1273.	1.2	11
9	Cytotoxicity models of Huntington's disease and relevance of hormetic mechanisms: A critical assessment of experimental approaches and strategies. <i>Pharmacological Research</i> , 2019, 150, 104371.	3.1	10
10	Heat Shock Protein 70 as a Sex-Skewed Regulator of $\alpha$ -Synucleinopathy. <i>Neurotherapeutics</i> , 2021, 18, 2541-2564.	2.1	5
11	$\alpha$ -synucleinopathy exerts sex-dimorphic effects on the multipurpose DNA repair/redox protein APE1 in mice and humans. <i>Progress in Neurobiology</i> , 2022, 216, 102307.	2.8	5
12	Functional diversities of myeloid cells in the central nervous system. <i>CNS Neuroscience and Therapeutics</i> , 2020, 26, 1205-1206.	1.9	2