

# Kaushik Sharma

## List of Publications by Year in descending order

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17  
papers

985  
citations

840119

11  
h-index

887659

17  
g-index

17  
all docs

17  
docs citations

17  
times ranked

1422  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Comparative Biology of Microglia Across Species. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 652748.	1.8	11
2	Capillary-associated microglia regulate vascular structure and function through PANX1-P2RY12 coupling in mice. <i>Nature Communications</i> , 2021, 12, 5289.	5.8	131
3	Microglial-glucocorticoid receptor depletion alters the response of hippocampal microglia and neurons in a chronic unpredictable mild stress paradigm in female mice. <i>Brain, Behavior, and Immunity</i> , 2021, 97, 423-439.	2.0	31
4	Sex Differences of Microglia and Synapses in the Hippocampal Dentate Gyrus of Adult Mouse Offspring Exposed to Maternal Immune Activation. <i>Frontiers in Cellular Neuroscience</i> , 2020, 14, 558181.	1.8	27
5	Microglia: Multiple states and multiple roles in the normal and diseased brain and spinal cord. <i>Neuroscience Letters</i> , 2020, 729, 135019.	1.0	2
6	Calming Neurons with a Microglial Touch. <i>Trends in Neurosciences</i> , 2020, 43, 197-199.	4.2	9
7	Precise Brain Mapping to Perform Repetitive In Vivo Imaging of Neuro-Immune Dynamics in Mice. <i>Journal of Visualized Experiments</i> , 2020, , .	0.2	5
8	Immunofluorescence Staining Using IBA1 and TMEM119 for Microglial Density, Morphology and Peripheral Myeloid Cell Infiltration Analysis in Mouse Brain. <i>Journal of Visualized Experiments</i> , 2019, , .	0.2	31
9	Microglia in the developing prefrontal cortex of rats show dynamic changes following neonatal disconnection of the ventral hippocampus. <i>Neuropharmacology</i> , 2019, 146, 264-275.	2.0	19
10	Chronic stress as a risk factor for Alzheimer's disease: Roles of microglia-mediated synaptic remodeling, inflammation, and oxidative stress. <i>Neurobiology of Stress</i> , 2018, 9, 9-21.	1.9	255
11	Microglia under psychosocial stressors along the aging trajectory: Consequences on neuronal circuits, behavior, and brain diseases. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017, 79, 27-39.	2.5	42
12	Dark microglia: Why are they dark?. <i>Communicative and Integrative Biology</i> , 2016, 9, e1230575.	0.6	35
13	Dark microglia: A new phenotype predominantly associated with pathological states. <i>Glia</i> , 2016, 64, 826-839.	2.5	325
14	Histone deacetylase inhibition facilitates massed pattern-induced synaptic plasticity and memory. <i>Learning and Memory</i> , 2015, 22, 514-518.	0.5	15
15	Mechanisms of cAMP-induced sustained activation of extracellular signal-regulated kinase in the hippocampus. <i>NeuroReport</i> , 2014, 25, 470-474.	0.6	5
16	Feedback Mechanism in Depolarization-Induced Sustained Activation of Extracellular Signal-Regulated Kinase in the Hippocampus. <i>Scientific Reports</i> , 2013, 3, 1103.	1.6	17
17	Depolarization induces acetylation of histone H2B in the hippocampus. <i>Neuroscience</i> , 2010, 167, 354-360.	1.1	25