

Shweta S Puntambekar

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

855
citations

567281

15
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

1492
citing authors

#	ARTICLE	IF	CITATIONS
1	The Trem2 R47H variant confers loss-of-function-like phenotypes in Alzheimer's disease. <i>Molecular Neurodegeneration</i> , 2018, 13, 29.	10.8	147
2	Differential gene expression in LPS/IFN β activated microglia and macrophages: <i>in vitro</i> versus <i>in vivo</i> . <i>Journal of Neurochemistry</i> , 2009, 109, 117-125.	3.9	135
3	A Rose by Any Other Name? The Potential Consequences of Microglial Heterogeneity During CNS Health and Disease. <i>Neurotherapeutics</i> , 2007, 4, 571-579.	4.4	104
4	Triggering Receptor Expressed on Myeloid Cells 2 Deficiency Alters Acute Macrophage Distribution and Improves Recovery after Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2017, 34, 423-435.	3.4	70
5	Microglia and the control of autoreactive T cell responses. <i>Neurochemistry International</i> , 2006, 49, 145-153.	3.8	57
6	Cellular players that shape evolving pathology and neurodegeneration following traumatic brain injury. <i>Brain, Behavior, and Immunity</i> , 2018, 71, 9-17.	4.1	51
7	IL-27 Limits Central Nervous System Viral Clearance by Promoting IL-10 and Enhances Demyelination. <i>Journal of Immunology</i> , 2014, 193, 285-294.	0.8	39
8	Nuclear Receptors as Therapeutic Targets for Neurodegenerative Diseases: Lost in Translation. <i>Annual Review of Pharmacology and Toxicology</i> , 2019, 59, 237-261.	9.4	39
9	CX3CR1 deficiency aggravates amyloid driven neuronal pathology and cognitive decline in Alzheimer's disease. <i>Molecular Neurodegeneration</i> , 2022, 17, .	10.8	37
10	The niacin receptor HCAR2 modulates microglial response and limits disease progression in a mouse model of Alzheimer's disease. <i>Science Translational Medicine</i> , 2022, 14, eabl7634.	12.4	35
11	Shifting Hierarchies of Interleukin-10-Producing T Cell Populations in the Central Nervous System during Acute and Persistent Viral Encephalomyelitis. <i>Journal of Virology</i> , 2011, 85, 6702-6713.	3.4	32
12	Interleukin-10 is a critical regulator of white matter lesion containment following viral induced demyelination. <i>Glia</i> , 2015, 63, 2106-2120.	4.9	31
13	LPS-induced CCL2 expression and macrophage influx into the murine central nervous system is polyamine-dependent. <i>Brain, Behavior, and Immunity</i> , 2011, 25, 629-639.	4.1	30
14	Trem2 Y38C mutation and loss of Trem2 impairs neuronal synapses in adult mice. <i>Molecular Neurodegeneration</i> , 2020, 15, 62.	10.8	26
15	Role of CD25+ CD4+ T cells in acute and persistent coronavirus infection of the central nervous system. <i>Virology</i> , 2013, 447, 112-120.	2.4	19
16	Therapeutic potential of niacin in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e040679.	0.8	3
17	The role of microglia niacin receptor (HCAR2) in Alzheimer's disease.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e052716.	0.8	0