Paula Korhonen

List of Publications by Year
in descending order

15	544	933447 10	1125743 13
papers	citations	h-index	g-index

16	16	16	1141
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	PSEN1Î”E9, APPswe, and APOE4 Confer Disparate Phenotypes in Human iPSC-Derived Microglia. Stem Cell Reports, 2019, 13, 669-683.	4.8	132
2	Immunomodulation by interleukin-33 is protective in stroke through modulation of inflammation. Brain, Behavior, and Immunity, 2015, 49, 322-336.	4.1	107
3	Interleukin-33 treatment reduces secondary injury and improves functional recovery after contusion spinal cord injury. Brain, Behavior, and Immunity, 2015, 44, 68-81.	4.1	105
4	The Copper bis(thiosemicarbazone) Complex CuII(atsm) Is Protective Against Cerebral Ischemia Through Modulation of the Inflammatory Milieu. Neurotherapeutics, 2017, 14, 519-532.	4.4	42
5	Bexarotene targets autophagy and is protective against thromboembolic stroke in aged mice with tauopathy. Scientific Reports, 2016, 6, 33176.	3.3	29
6	3D human brain cell models: New frontiers in disease understanding and drug discovery for neurodegenerative diseases. Neurochemistry International, 2018, 120, 191-199.	3.8	27
7	Glial smog: Interplay between air pollution and astrocyte-microglia interactions. Neurochemistry International, 2020, 136, 104715.	3.8	24
8	Long-term interleukin-33 treatment delays disease onset and alleviates astrocytic activation in a transgenic mouse model of amyotrophic lateral sclerosis. IBRO Reports, 2019, 6, 74-86.	0.3	18
9	Systemic Inflammation Induced Changes in Protein Expression of ABC Transporters and Ionotropic Glutamate Receptor Subunit 1 in the Cerebral Cortex of Familial Alzheimer`s Disease Mouse Model. Journal of Pharmaceutical Sciences, 2021, 110, 3953-3962.	3.3	14
10	Sex Differences in Poststroke Inflammation: a Focus on Microglia Across the Lifespan. Stroke, 2022, 53, 1500-1509.	2.0	14
11	Metabolomic, Lipidomic and Proteomic Characterisation of Lipopolysaccharide-induced Inflammation Mouse Model. Neuroscience, 2022, 496, 165-178.	2.3	11
12	Metabolomic and lipidomic changes triggered by lipopolysaccharide-induced systemic inflammation in transgenic APdE9 mice. Scientific Reports, 2021, 11, 13076.	3.3	7
13	Subacute inhalation of ultrafine particulate matter triggers inflammation without altering amyloid beta load in 5xFAD mice. NeuroToxicology, 2022, 89, 55-66.	3.0	6
14	Inactivation of mouse transmembrane prolyl 4-hydroxylase increases blood brain barrier permeability and ischemia-induced cerebral neuroinflammation. Journal of Biological Chemistry, 2022, 298, 101721.	3.4	2
15	Systemic inflammation elevates cytosolic prolyl oligopeptidase protein expression but not peptidase activity in the cerebral cortices of familial Alzheimer`s disease modeling mice. Brain Disorders, 2022, 6, 100035.	1.7	0