

Stephanie M Matt

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

674
citations

840119

11
h-index

996533

15
g-index

19
all docs

19
docs citations

19
times ranked

1209
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional characterization of the biogenic amine transporters on human macrophages. JCI Insight, 2022, 7, .	2.3	13
2	Dopamine-driven Increase in IL-1 β in Myeloid Cells is Mediated by Differential Dopamine Receptor Expression and Exacerbated by HIV. FASEB Journal, 2022, 36, .	0.2	0
3	Defining Dopamine-mediated Changes in NLRP1, NLRC5, NLRC4, and AIM2 Inflammasomes in Human Myeloid Cells. FASEB Journal, 2022, 36, .	0.2	0
4	Role of epigenetics in the brain. , 2021, , 85-109.		1
5	Dopamine Levels Induced by Substance Abuse Alter Efficacy of Maraviroc and Expression of CCR5 Conformations on Myeloid Cells: Implications for NeuroHIV. Frontiers in Immunology, 2021, 12, 663061.	2.2	6
6	Targeting neurotransmitter-mediated inflammatory mechanisms of psychiatric drugs to mitigate the double burden of multimorbidity and polypharmacy. Brain, Behavior, & Immunity - Health, 2021, 18, 100353.	1.3	3
7	Where Is Dopamine and how do Immune Cells See it?: Dopamine-Mediated Immune Cell Function in Health and Disease. Journal of NeuroImmune Pharmacology, 2020, 15, 114-164.	2.1	149
8	Methamphetamine Increases the Proportion of SIV-Infected Microglia/Macrophages, Alters Metabolic Pathways, and Elevates Cell Death Pathways: A Single-Cell Analysis. Viruses, 2020, 12, 1297.	1.5	28
9	Herring roe oil supplementation alters microglial cell gene expression and reduces peripheral inflammation after immune activation in a neonatal piglet model. Brain, Behavior, and Immunity, 2019, 81, 455-469.	2.0	6
10	Maternal viral infection causes global alterations in porcine fetal microglia. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 20190-20200.	3.3	23
11	Dopamine increases HIV entry into macrophages by increasing calcium release via an alternative signaling pathway. Brain, Behavior, and Immunity, 2019, 82, 239-252.	2.0	21
12	Dopaminergic impact of cART and anti-depressants on HIV neuropathogenesis in older adults. Brain Research, 2019, 1723, 146398.	1.1	16
13	Inhibition of DNA Methylation With Zebularine Alters Lipopolysaccharide-Induced Sickness Behavior and Neuroinflammation in Mice. Frontiers in Neuroscience, 2018, 12, 636.	1.4	13
14	Butyrate and Dietary Soluble Fiber Improve Neuroinflammation Associated With Aging in Mice. Frontiers in Immunology, 2018, 9, 1832.	2.2	192
15	Dietary Iron Deficiency Impaired Peripheral Immunity but Did Not Alter Brain Microglia in PRRSV-Infected Neonatal Piglets. Frontiers in Immunology, 2018, 9, 3150.	2.2	4
16	Aging and peripheral lipopolysaccharide can modulate epigenetic regulators and decrease IL-1 β promoter DNA methylation in microglia. Neurobiology of Aging, 2016, 47, 1-9.	1.5	52
17	Neuro-immune dysfunction during brain aging: new insights in microglial cell regulation. Current Opinion in Pharmacology, 2016, 26, 96-101.	1.7	67
18	Role of Epigenetics in the Brain. , 2014, , 79-99.		1

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19	<i>Bdnf</i> DNA methylation modifications in the hippocampus and amygdala of male and female rats exposed to different caregiving environments outside the homecage. <i>Developmental Psychobiology</i> , 2014, 56, 1755-1763.	0.9	79