Samuel E Marsh

List of Publications by Year
in descending order

13 papers	3,389 citations	687220 13 h-index	1125617 13 g-index
15 all docs	15 docs citations	15 times ranked	5594 citing authors

#	Article	IF	Citations
1	The neuronal retromer can regulate both neuronal and microglial phenotypes of Alzheimer's disease. Cell Reports, 2022, 38, 110262.	2.9	17
2	Dissection of artifactual and confounding glial signatures by single-cell sequencing of mouse and human brain. Nature Neuroscience, 2022, 25, 306-316.	7.1	166
3	Microglia and Astrocytes in Disease: Dynamic Duo or Partners in Crime?. Trends in Immunology, 2020, 41, 820-835.	2.9	146
4	Immune Signaling in Neurodegeneration. Immunity, 2019, 50, 955-974.	6.6	217
5	CD11a expression distinguishes infiltrating myeloid cells from plaqueâ€associated microglia in Alzheimer's disease. Glia, 2019, 67, 844-856.	2.5	32
6	Single-Cell RNA Sequencing of Microglia throughout the Mouse Lifespan and in the Injured Brain Reveals Complex Cell-State Changes. Immunity, 2019, 50, 253-271.e6.	6.6	1,351
7	Human Neural Progenitor Transplantation Rescues Behavior and Reduces Î±-Synuclein in a Transgenic Model of Dementia with Lewy Bodies. Stem Cells Translational Medicine, 2017, 6, 1477-1490.	1.6	14
8	Neural stem cell therapy for neurodegenerative disorders: The role of neurotrophic support. Neurochemistry International, 2017, 106, 94-100.	1.9	132
9	HuCNS-SC Human NSCs Fail to Differentiate, Form Ectopic Clusters, and Provide No Cognitive Benefits in a Transgenic Model of Alzheimer's Disease. Stem Cell Reports, 2017, 8, 235-248.	2.3	50
10	iPSC-Derived Human Microglia-like Cells to Study Neurological Diseases. Neuron, 2017, 94, 278-293.e9.	3.8	730
11	Activation of the STING-Dependent Type I Interferon Response Reduces Microglial Reactivity and Neuroinflammation. Neuron, 2017, 96, 1290-1302.e6.	3.8	107
12	The adaptive immune system restrains Alzheimerâ€™s disease pathogenesis by modulating microglial function. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E1316-25.	3.3	311
13	Examining the mechanisms that link Î²-amyloid and Î±-synuclein pathologies. Alzheimer's Research and Therapy, 2012, 4, 11.	3.0	84