Kira I Mosher

List of Publications by Year
in descending order

16 papers	4,023 citations	687220 13 h-index	1058333 14 g-index
16 all docs	16 docs citations	16 times ranked	6449 citing authors

#	Article	IF	Citations
1	Eosinophils regulate adipose tissue inflammation and sustain physical and immunological fitness in old age. Nature Metabolism, 2020, 2, 688-702.	5.1	64
2	Recapitulating complex biological signaling environments using a multiplexed, DNA-patterning approach. Science Advances, 2020, 6, eaay5696.	4.7	34
3	Microglial Dysfunction in Brain Aging and Neurodegeneration. , 2019, , 2337-2351.		0
4	Influence of hippocampal niche signals on neural stem cell functions during aging. Cell and Tissue Research, 2018, 371, 115-124.	1.5	27
5	Proliferation versus Differentiation: Redefining Retinoic Acidâ€™s Role. Stem Cell Reports, 2018, 10, 1673-1675.	2.3	11
6	Microglial Dysfunction in Brain Aging and Neurodegeneration. , 2018, , 1-15.		2
7	Human umbilical cord plasma proteins revitalize hippocampal function in aged mice. Nature, 2017, 544, 488-492.	13.7	317
8	Microglial complement receptor 3 regulates brain AÎ² levels through secreted proteolytic activity. Journal of Experimental Medicine, 2017, 214, 1081-1092.	4.2	100
9	In vivo assessment of behavioral recovery and circulatory exchange in the peritoneal parabiosis model. Scientific Reports, 2016, 6, 29015.	1.6	25
10	Preclinical Assessment of Young Blood Plasma for Alzheimer Disease. JAMA Neurology, 2016, 73, 1325.	4.5	123
11	Go with your gut: microbiota meet microglia. Nature Neuroscience, 2015, 18, 930-931.	7.1	34
12	Microglial dysfunction in brain aging and Alzheimer's disease. Biochemical Pharmacology, 2014, 88, 594-604.	2.0	469
13	Young blood reverses age-related impairments in cognitive function and synaptic plasticity in mice. Nature Medicine, 2014, 20, 659-663.	15.2	858
14	Microglial Beclin 1 Regulates Retromer Trafficking and Phagocytosis and Is Impaired in Alzheimerâ€™s Disease. Neuron, 2013, 79, 873-886.	3.8	313
15	Neural progenitor cells regulate microglia functions and activity. Nature Neuroscience, 2012, 15, 1485-1487.	7.1	193
16	The ageing systemic milieu negatively regulates neurogenesis and cognitive function. Nature, 2011, 477, 90-94.	13.7	1,453