Juliet M Taylor

List of Publications by Year
in descending order

27 papers	1,987 citations	471509 17 h-index	526287 27 g-index
27 all docs	27 docs citations	27 times ranked	3463 citing authors

#	Article	IF	Citations
1	The Complexity of the cGAS-STING Pathway in CNS Pathologies. Frontiers in Neuroscience, 2021, 15, 621501.	2.8	28
2	The use of bioactive matrices in regenerative therapies for traumatic brain injury. Acta Biomaterialia, 2020, 102, 1-12.	8.3	17
3	Abrogation of type-I interferon signalling alters the microglial response to Aî²1â€"42. Scientific Reports, 2020, 10, 3153.	3.3	21
4	STING-Mediated Autophagy Is Protective against H2O2-Induced Cell Death. International Journal of Molecular Sciences, 2020, 21, 7059.	4.1	7
5	Inflammation in Traumatic Brain Injury: Roles for Toxic A1 Astrocytes and Microglialâ€"Astrocytic Crosstalk. Neurochemical Research, 2019, 44, 1410-1424.	3.3	82
6	The involvement of microglia in Alzheimer's disease: a new dog in the fight. British Journal of Pharmacology, 2019, 176, 3533-3543.	5.4	27
7	Type-I interferon pathway in neuroinflammation and neurodegeneration: focus on Alzheimerâ€™s disease. Journal of Neural Transmission, 2018, 125, 797-807.	2.8	66
8	STING-mediated type-I interferons contribute to the neuroinflammatory process and detrimental effects following traumatic brain injury. Journal of Neuroinflammation, 2018, 15, 323.	7.2	95
9	Generation and characterisation of a parkin-Pacrg knockout mouse line and a Pacrg knockout mouse line. Scientific Reports, 2018, 8, 7528.	3.3	16
10	Typeâ€I interferons mediate the neuroinflammatory response and neurotoxicity induced by rotenone. Journal of Neurochemistry, 2017, 141, 75-85.	3.9	21
11	Type-I interferon signalling through IFNAR1 plays a deleterious role in the outcome after stroke. Neurochemistry International, 2017, 108, 472-480.	3.8	22
12	The contribution of neuroinflammation to amyloid toxicity in Alzheimer's disease. Journal of Neurochemistry, 2016, 136, 457-474.	3.9	331
13	Typeâ€1 interferons contribute to the neuroinflammatory response and disease progression of the MPTP mouse model of Parkinson's disease. Glia, 2016, 64, 1590-1604.	4.9	71
14	Deletion of the type-1 interferon receptor in APPSWE/PS1î"E9 mice preserves cognitive function and alters glial phenotype. Acta Neuropathologica Communications, 2016, 4, 72.	5.2	58
15	The contribution of astrocytes and microglia to traumatic brain injury. British Journal of Pharmacology, 2016, 173, 692-702.	5.4	447
16	Evidence for the recruitment of autophagic vesicles in human brain after stroke. Neurochemistry International, 2016, 96, 62-68.	3.8	16
17	Ablation of Type-1 IFN Signaling in Hematopoietic Cells Confers Protection Following Traumatic Brain Injury. ENeuro, 2016, 3, ENEURO.0128-15.2016.	1.9	48
18	Type-1 interferon signaling mediates neuro-inflammatory events in models of Alzheimer's disease. Neurobiology of Aging, 2014, 35, 1012-1023.	3.1	120

#	Article	IF	Citations
19	Neuroinflammation and oxidative stress: Co-conspirators in the pathology of Parkinsonâ€™s disease. Neurochemistry International, 2013, 62, 803-819.	3.8	250
20	Parkin Co-Regulated Gene is involved in aggresome formation and autophagy in response to proteasomal impairment. Experimental Cell Research, 2012, 318, 2059-2070.	2.6	28
21	Molecular analysis of the PArkin co-regulated gene and association with male infertility. Fertility and Sterility, 2010, 93, 2262-2268.	1.0	15
22	Analysis of PArkin Co-Regulated Gene in a Taiwaneseâ€“Ethnic Chinese cohort with early-onset Parkinson's disease. Parkinsonism and Related Disorders, 2009, 15, 417-421.	2.2	8
23	Expression and localization of the Parkin Co-Regulated Gene in mouse CNS suggests a role in ependymal cilia function. Neuroscience Letters, 2009, 460, 97-101.	2.1	17
24	Regional and cellular localisation of Parkin Co-Regulated Gene in developing and adult mouse brain. Brain Research, 2008, 1201, 177-186.	2.2	11
25	Parkin Co-regulated Gene (PACRG) is regulated by the ubiquitinâ€“proteasomal system and is present in the pathological features of parkinsonian diseases. Neurobiology of Disease, 2007, 27, 238-247.	4.4	32
26	Potential Contribution of NF-Î°B in Neuronal Cell Death in the Glutathione Peroxidase-1 Knockout Mouse in Response to Ischemia-Reperfusion Injury. Stroke, 2006, 37, 1533-1538.	2.0	81
27	Diminished Akt phosphorylation in neurons lacking glutathione peroxidase-1 (Gpx1) leads to increased susceptibility to oxidative stress-induced cell death. Journal of Neurochemistry, 2005, 92, 283-293.	3.9	52