

Erika Castillo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8374594/publications.pdf>

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6

papers

467

citations

1478505

6

h-index

1588992

8

g-index

9

all docs

9

docs citations

9

times ranked

951

citing authors

#	ARTICLE	IF	CITATIONS
1	Bioenergetic regulation of microglia. <i>Glia</i> , 2018, 66, 1200-1212.	4.9	176
2	Comparative profiling of cortical gene expression in Alzheimer's disease patients and mouse models demonstrates a link between amyloidosis and neuroinflammation. <i>Scientific Reports</i> , 2017, 7, 17762.	3.3	138
3	8-Oxoguanine accumulation in mitochondrial DNA causes mitochondrial dysfunction and impairs neuritogenesis in cultured adult mouse cortical neurons under oxidative conditions. <i>Scientific Reports</i> , 2016, 6, 22086.	3.3	66
4	A tandem activity-based sensing and labeling strategy enables imaging of transcellular hydrogen peroxide signaling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	55
5	Soluble TREM2 inhibits secondary nucleation of A β 2 fibrillization and enhances cellular uptake of fibrillar A β 2. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	14
6	Glucose availability limits microglial nitric oxide production. <i>Journal of Neurochemistry</i> , 2021, 159, 1008-1015.	3.9	10