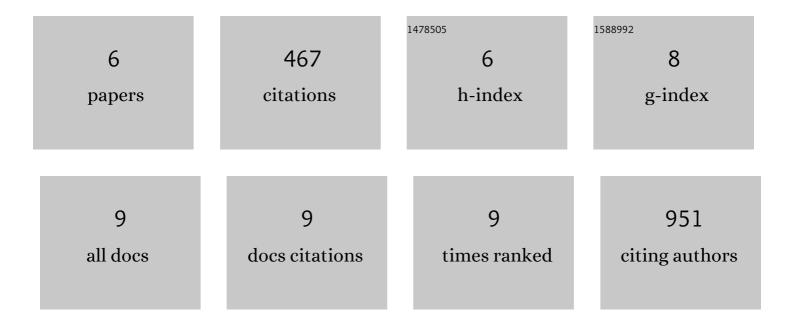
Erika Castillo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8374594/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Bioenergetic regulation of microglia. Glia, 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. Scientific Reports, 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. Scientific Reports, 2016, 6, 22086.	3.3	66
4	A tandem activity-based sensing and labeling strategy enables imaging of transcellular hydrogen peroxide signaling. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	55
5	Soluble TREM2 inhibits secondary nucleation of Aβ fibrillization and enhances cellular uptake of fibrillar Aβ. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	14
6	Glucose availability limits microglial nitric oxide production. Journal of Neurochemistry, 2021, 159, 1008-1015.	3.9	10