

# Marija Sajic

## List of Publications by Year in descending order

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16  
papers

314  
citations

1040056

9  
h-index

1125743

13  
g-index

17  
all docs

17  
docs citations

17  
times ranked

580  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mitochondrial dysfunction is an important cause of neurological deficits in an inflammatory model of multiple sclerosis. <i>Scientific Reports</i> , 2016, 6, 33249.	3.3	89
2	Impulse Conduction Increases Mitochondrial Transport in Adult Mammalian Peripheral Nerves In Vivo. <i>PLoS Biology</i> , 2013, 11, e1001754.	5.6	72
3	Spinal changes associated with mechanical hypersensitivity in a model of Guillain-Barré syndrome. <i>Neuroscience Letters</i> , 2008, 437, 98-102.	2.1	34
4	Mitochondrial Dynamics in Peripheral Neuropathies. <i>Antioxidants and Redox Signaling</i> , 2014, 21, 601-620.	5.4	29
5	Mesenchymal Stem Cells Lack Efficacy in the Treatment of Experimental Autoimmune Neuritis despite In Vitro Inhibition of T-Cell Proliferation. <i>PLoS ONE</i> , 2012, 7, e30708.	2.5	19
6	High Dietary Fat Consumption Impairs Axonal Mitochondrial Function In Vivo. <i>Journal of Neuroscience</i> , 2021, 41, 4321-4334.	3.6	14
7	Mitochondrial damage and "plugging" of transport selectively in myelinated, small-diameter axons are major early events in peripheral neuroinflammation. <i>Journal of Neuroinflammation</i> , 2018, 15, 61.	7.2	13
8	The translocator protein (TSPO) is prodromal to mitophagy loss in neurotoxicity. <i>Molecular Psychiatry</i> , 2021, 26, 2721-2739.	7.9	10
9	Origins of Gliogenic Stem Cell Populations Within Adult Skin and Bone Marrow. <i>Stem Cells and Development</i> , 2010, 19, 1055-1065.	2.1	9
10	A Hyperspectral Imaging System for Mapping Haemoglobin and Cytochrome-c-Oxidase Concentration Changes in the Exposed Cerebral Cortex. <i>IEEE Journal of Selected Topics in Quantum Electronics</i> , 2021, 27, 1-11.	2.9	9
11	5-Aza-2'-deoxycytidine and paclitaxel inhibit inducible nitric oxide synthase activation in fibrosarcoma cells. <i>European Journal of Pharmacology</i> , 2004, 485, 81-88.	3.5	8
12	The role of CD8 <sup>+</sup> T cells in a model of multiple sclerosis induced with recombinant myelin oligodendrocyte glycoprotein. <i>Multiple Sclerosis Journal</i> , 2012, 18, 286-298.	3.0	7
13	Lamotrigine monotherapy does not provide protection against the loss of optic nerve axons in a rat model of ocular hypertension. <i>Experimental Eye Research</i> , 2012, 104, 1-6.	2.6	1
14	Mitochondrial Dysfunction and Transport in Demyelinating Disease with Inflammation. , 2016, , 193-217.		0
15	High-Fat Diet Induces Mitochondrial Dysfunction in Saphenous Nerve Axons—A Study by Confocal Microscopy In Vivo. <i>Diabetes</i> , 2018, 67, 60-OR.	0.6	0
16	Evaluation of the retinal morphological and functional findings in optic neuritis related to multiple sclerosis. <i>Vojnosanitetski Pregled</i> , 2022, , 64-64.	0.2	0