

Milos B Rokic

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

129
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

215
citing authors

#	ARTICLE	IF	CITATIONS
1	Two open states of P2X receptor channels. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 215.	2.0	27
2	Allosteric regulation of the P2X4 receptor channel pore dilation. <i>Pflügers Archiv European Journal of Physiology</i> , 2015, 467, 713-726.	2.8	24
3	Multiple Roles of the Extracellular Vestibule Amino Acid Residues in the Function of the Rat P2X4 Receptor. <i>PLoS ONE</i> , 2013, 8, e59411.	2.5	17
4	Regulation of ATP-Gated P2X Channels: From Redox Signaling to Interactions with Other Proteins. <i>Antioxidants and Redox Signaling</i> , 2014, 21, 953-970.	5.4	16
5	Cyclin-dependent kinase 5 modulates the P2X2a receptor channel gating through phosphorylation of C-terminal threonine 372. <i>Pain</i> , 2017, 158, 2155-2168.	4.2	14
6	Structural and functional properties of the rat P2X4 purinoreceptor extracellular vestibule during gating. <i>Frontiers in Cellular Neuroscience</i> , 2014, 8, 3.	3.7	10
7	Identification of Functionally Important Residues of the Rat P2X4 Receptor by Alanine Scanning Mutagenesis of the Dorsal Fin and Left Flipper Domains. <i>PLoS ONE</i> , 2014, 9, e112902.	2.5	9
8	Effect of alternating the magnetic field on phosphate metabolism in the nervous system of <i>Helix pomatia</i> . <i>Biological Research</i> , 2010, 43, .	3.4	6
9	Effect of alternating the magnetic field on phosphate metabolism in the nervous system of <i>Helix pomatia</i> . <i>Biological Research</i> , 2010, 43, 243-50.	3.4	4
10	Opposing Roles of Calcium and Intracellular ATP on Gating of the Purinergic P2X2 Receptor Channel. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1161.	4.1	2