Valeria de Rosa

List of Publications by Year in Descending Order

10 papers	109 citations	5 h-index	10 g-index
10 ext. papers	150 ext. citations	6.3 avg, IF	2.08 L-index

#	Paper	IF	Citations
10	Na/Ca exchanger isoform 1 takes part to the Ca-related prosurvival pathway of SOD1 in primary motor neurons exposed to beta-methylamino-L-alanine.. *Cell Communication and Signaling*, **2022**, 20, 8	7.5	0
9	The Na/Ca Exchanger 3 Is Functionally Coupled With the Na1.6 Voltage-Gated Channel and Promotes an Endoplasmic Reticulum Ca Refilling in a Transgenic Model of Alzheimer's Disease.. *Frontiers in Pharmacology*, **2021**, 12, 775271	5.6	0
8	Rebound effects of NCX3 pharmacological inhibition: A novel strategy to accelerate myelin formation in oligodendrocytes. *Biomedicine and Pharmacotherapy*, **2021**, 143, 112111	7.5	1
7	The Toxin BDS-I Protects Astrocytes Exposed to A□Oligomers by Restoring [Ca] Transients and ER Ca Signaling. *Toxins*, **2020**, 13,	4.9	1
6	The Na/Ca exchangers in demyelinating diseases. *Cell Calcium*, **2020**, 85, 102130	4	4
5	Selective demethylation of two CpG sites causes postnatal activation of the Dao gene and consequent removal of D-serine within the mouse cerebellum. *Clinical Epigenetics*, **2019**, 11, 149	7.7	18
4	Amyloid □nduced Upregulation of Na1.6 Underlies Neuronal Hyperactivity in Tg2576 Alzheimer's Disease Mouse Model. *Scientific Reports*, **2019**, 9, 13592	4.9	25
3	D-Aspartate treatment attenuates myelin damage and stimulates myelin repair. *EMBO Molecular Medicine*, **2019**, 11,	12	20
2	The expression and activity of K3.4 channel subunits are precociously upregulated in astrocytes exposed to A□oligomers and in astrocytes of Alzheimer's disease Tg2576 mice. *Neurobiology of Aging*, **2017**, 54, 187-198	5.6	21
1	NCX1 Exchanger Cooperates with Calretinin to Confer Preconditioning-Induced Tolerance Against Cerebral Ischemia in the Striatum. *Molecular Neurobiology*, **2016**, 53, 1365-1376	6.2	19