Gustavo Della Flora Nunes

List of Publications by Year
in descending order

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17	512	840776 11	888059 17
papers	citations	h-index	g-index

22	22	22	701
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Resveratrol Prevents Cytoarchitectural and Interneuronal Alterations in the Valproic Acid Rat Model of Autism. International Journal of Molecular Sciences, 2022, 23, 4075.	4.1	6
2	Schwann cell interactions during the development of the peripheral nervous system. Developmental Neurobiology, 2021, 81, 464-489.	3.0	43
3	Prohibitin 1 is essential to preserve mitochondria and myelin integrity in Schwann cells. Nature Communications, 2021, 12, 3285.	12.8	27
4	Activation of mTORC1 and c-Jun by Prohibitin1 loss in Schwann cells may link mitochondrial dysfunction to demyelination. ELife, 2021, 10, .	6.0	15
5	Abnormal empathy-like pro-social behaviour in the valproic acid model of autism spectrum disorder. Behavioural Brain Research, 2019, 364, 11-18.	2.2	24
6	Behavioral alterations in autism model induced by valproic acid and translational analysis of circulating microRNA. Food and Chemical Toxicology, 2018, 115, 336-343.	3.6	39
7	Data on social transmission of food preference in a model of autism induced by valproic acid and translational analysis of circulating microRNA. Data in Brief, 2018, 18, 1433-1440.	1.0	4
8	Resveratrol Prevents Cellular and Behavioral Sensory Alterations in the Animal Model of Autism Induced by Valproic Acid. Frontiers in Synaptic Neuroscience, 2018, 10, 9.	2.5	41
9	Reduced CD4 T Lymphocytes in Lymph Nodes of the Mouse Model of Autism Induced by Valproic Acid. NeuroImmunoModulation, 2018, 25, 280-284.	1.8	3
10	Acetylâ€CoA production from pyruvate is not necessary for preservation of myelin. Glia, 2017, 65, 1626-1639.	4.9	24
11	Myelinating cells can feel disturbances in the force. Oncotarget, 2017, 8, 5680-5681.	1.8	4
12	Two Binding Geometries for Risperidone in Dopamine D3 Receptors: Insights on the Fast-Off Mechanism through Docking, Quantum Biochemistry, and Molecular Dynamics Simulations. ACS Chemical Neuroscience, 2016, 7, 1331-1347.	3.5	14
13	Spatial mapping of juxtacrine axo-glial interactions identifies novel molecules in peripheral myelination. Nature Communications, 2015, 6, 8303.	12.8	37
14	Effects of an H3R Antagonist on the Animal Model of Autism Induced by Prenatal Exposure to Valproic Acid. PLoS ONE, 2015, 10, e0116363.	2.5	73
15	Comment on â€œOxytocin-mediated GABA inhibition during delivery attenuates autism pathogenesis in rodent offspringâ€• Science, 2014, 346, 176-176.	12.6	6
16	Antipsychotic Haloperidol Binding to the Human Dopamine D3 Receptor: Beyond Docking Through QM/MM Refinement Toward the Design of Improved Schizophrenia Medicines. ACS Chemical Neuroscience, 2014, 5, 1041-1054.	3.5	37
17	Resveratrol prevents social deficits in animal model of autism induced by valproic acid. Neuroscience Letters, 2014, 583, 176-181.	2.1	115