

Michael Di Palma

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

594
citations

686830

13
h-index

642321

23
g-index

25
all docs

25
docs citations

25
times ranked

906
citing authors

#	ARTICLE	IF	CITATIONS
1	Cortisol, chronotype, and coping styles as determinants of tolerance of nursing staff to rotating shift work. <i>Chronobiology International</i> , 2021, 38, 666-680.	0.9	7
2	Calsequestrin Deletion Facilitates Hippocampal Synaptic Plasticity and Spatial Learning in Post-Natal Development. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5473.	1.8	3
3	GABAergic Input Affects Intracellular Calcium Levels in Developing Granule Cells of Adult Rat Hippocampus. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1715.	1.8	8
4	Evidence for the existence of A2AR-TrkB heteroreceptor complexes in the dorsal hippocampus of the rat brain: Potential implications of A2AR and TrkB interplay upon ageing. <i>Mechanisms of Ageing and Development</i> , 2020, 190, 111289.	2.2	6
5	Heart Rate Variability reveals the fight between racially biased and politically correct behaviour. <i>Scientific Reports</i> , 2019, 9, 11532.	1.6	4
6	Maternal Creatine Supplementation Positively Affects Male Rat Hippocampal Synaptic Plasticity in Adult Offspring. <i>Nutrients</i> , 2019, 11, 2014.	1.7	7
7	Excitotoxicity, neuroinflammation and oxidant stress as molecular bases of epileptogenesis and epilepsy-derived neurodegeneration: The role of vitamin E. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2019, 1865, 1098-1112.	1.8	105
8	Neurobiological Correlates of Alpha-Tocopherol Antiepileptogenic Effects and MicroRNA Expression Modulation in a Rat Model of Kainate-Induced Seizures. <i>Molecular Neurobiology</i> , 2018, 55, 7822-7838.	1.9	31
9	Detection, Analysis, and Quantification of GPCR Homo- and Heteroreceptor Complexes in Specific Neuronal Cell Populations Using the In Situ Proximity Ligation Assay. <i>Neuromethods</i> , 2018, , 299-315.	0.2	3
10	Electrophysiological Approach to GPCR-RTK Interaction Study in Hippocampus of Adult Rats. <i>Neuromethods</i> , 2018, , 71-90.	0.2	2
11	Searching the GPCR Heterodimer Network (GPCR-hetnet) Database for Information to Deduce the Receptor-Receptor Interface and Its Role in the Integration of Receptor Heterodimer Functions. <i>Neuromethods</i> , 2018, , 283-298.	0.2	0
12	Cocaine self-administration specifically increases A2AR-D2R and D2R-sigma1R heteroreceptor complexes in the rat nucleus accumbens shell. Relevance for cocaine use disorder. <i>Pharmacology Biochemistry and Behavior</i> , 2017, 155, 24-31.	1.3	48
13	Disturbances in the FGFR1-5-HT1A Heteroreceptor Complexes in the Raphe-Hippocampal 5-HT System Develop in a Genetic Rat Model of Depression. <i>Frontiers in Cellular Neuroscience</i> , 2017, 11, 309.	1.8	20
14	Î±-Tocopherol and Hippocampal Neural Plasticity in Physiological and Pathological Conditions. <i>International Journal of Molecular Sciences</i> , 2016, 17, 2107.	1.8	24
15	Maternal creatine supplementation affects the morpho-functional development of hippocampal neurons in rat offspring. <i>Neuroscience</i> , 2016, 312, 120-129.	1.1	18
16	In Situ Proximity Ligation Assay to Study and Understand the Distribution and Balance of GPCR Homo- and Heteroreceptor Complexes in the Brain. <i>Neuromethods</i> , 2016, , 109-124.	0.2	28
17	Effect of Different Exercise Intensities on the Myotendinous Junction Plasticity. <i>PLoS ONE</i> , 2016, 11, e0158059.	1.1	23
18	Increase of the FGFR1 signaling in the FGFR1-5-HT1A heteroreceptor complex in midbrain raphe 5-HT neuron systems via allosteric receptor-receptor interaction. <i>SpringerPlus</i> , 2015, 4, .	1.2	2

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19	Evidence for the existence of the A2A-A1 heteroreceptor complex in the rat brain, and comparison of its distribution to that of the A2A-A2A homoreceptor complex. SpringerPlus, 2015, 4, .	1.2	0
20	High Cardiorespiratory Fitness Is Negatively Associated with Daily Cortisol Output in Healthy Aging Men. PLoS ONE, 2015, 10, e0141970.	1.1	25
21	Dopamine D1 and D2 receptor immunoreactivities in the arcuate-median eminence complex and their link to the tubero-infundibular dopamine neurons. European Journal of Histochemistry, 2014, 58, 2400.	0.6	19
22	The G Protein-Coupled Receptor Heterodimer Network (GPCR-HetNet) and Its Hub Components. International Journal of Molecular Sciences, 2014, 15, 8570-8590.	1.8	124
23	Preferential activation by galanin 1-15 fragment of the GalR1 protomer of a GalR1-GalR2 heteroreceptor complex. Biochemical and Biophysical Research Communications, 2014, 452, 347-353.	1.0	38
24	Dopamine D2 heteroreceptor complexes and their receptor-receptor interactions in ventral striatum. Progress in Brain Research, 2014, 211, 113-139.	0.9	37
25	Motor activity affects adult skeletal muscle re-innervation acting via tyrosine kinase receptors. European Journal of Neuroscience, 2013, 37, 1394-1403.	1.2	12