

Rui Apl Gomes

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5861738/publications.pdf>

Version: 2024-02-01

14
papers

1,106
citations

759233

12
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

1245
citing authors

#	ARTICLE	IF	CITATIONS
1	IL-17 triggers the onset of cognitive and synaptic deficits in early stages of Alzheimer's disease. Cell Reports, 2021, 36, 109574.	6.4	88
2	Age-related shift in LTD is dependent on neuronal adenosine A2A receptors interplay with mGluR5 and NMDA receptors. Molecular Psychiatry, 2020, 25, 1876-1900.	7.9	129
3	Impairment of adenosinergic system in Rett syndrome: Novel therapeutic target to boost BDNF signalling. Neurobiology of Disease, 2020, 145, 105043.	4.4	9
4	Modeling human age-associated increase in Gadd45 ³ expression leads to spatial recognition memory impairments in young adult mice. Neurobiology of Aging, 2020, 94, 281-286.	3.1	9
5	The Amyloid Precursor Protein C-Terminal Domain Alters CA1 Neuron Firing, Modifying Hippocampus Oscillations and Impairing Spatial Memory Encoding. Cell Reports, 2019, 29, 317-331.e5.	6.4	24
6	Adenosine A _{2A} Receptors Modulate $\hat{\pm}$ -Synuclein Aggregation and Toxicity. Cerebral Cortex, 2017, 27, bhv268.	2.9	66
7	The caffeine-binding adenosine A2A receptor induces age-like HPA-axis dysfunction by targeting glucocorticoid receptor function. Scientific Reports, 2016, 6, 31493.	3.3	55
8	Adenosine A2A Receptors Activation Facilitates Neuromuscular Transmission in the Pre-Symptomatic Phase of the SOD1(G93A) ALS Mice, but Not in the Symptomatic Phase. PLoS ONE, 2014, 9, e104081.	2.5	31
9	Neuroprotection afforded by adenosine A _{2A} receptor blockade is modulated by corticotrophin-releasing factor (<scp>CRF</scp>) in glutamate injured cortical neurons. Journal of Neurochemistry, 2012, 123, 1030-1040.	3.9	26
10	Spotted-dick, a zinc-finger protein of Drosophila required for expression of Orc4 and S phase. EMBO Journal, 2005, 24, 4304-4315.	7.8	19
11	In Vivo Dynamics of the Rough Deal Checkpoint Protein during Drosophila Mitosis. Current Biology, 2004, 14, 56-61.	3.9	133
12	Rough Deal and Zw10 are required for the metaphase checkpoint in Drosophila. Nature Cell Biology, 2000, 2, 939-943.	10.3	127
13	Gamma-tubulin is required for the structure and function of the microtubule organizing centre in Drosophila neuroblasts.. EMBO Journal, 1995, 14, 28-36.	7.8	165
14	The 55 kd regulatory subunit of Drosophila protein phosphatase 2A is required for anaphase. Cell, 1993, 72, 621-633.	28.9	225