

# Santiago Ruiz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3653396/publications.pdf>

Version: 2024-02-01

13  
papers

470  
citations

933447

10  
h-index

1125743

13  
g-index

16  
all docs

16  
docs citations

16  
times ranked

895  
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Drosophila melanogaster</i> White Mutant w1118 Undergo Retinal Degeneration. <i>Frontiers in Neuroscience</i> , 2017, 11, 732.	2.8	84
2	Activation of the PI3K/AKT pathway by microRNA-22 results in CLL B-cell proliferation. <i>Leukemia</i> , 2015, 29, 115-125.	7.2	66
3	Synaptic circuitry of identified neurons in the antennal lobe of <i>Drosophila melanogaster</i> . <i>Journal of Comparative Neurology</i> , 2016, 524, 1920-1956.	1.6	56
4	Correcting Smad1/5/8, mTOR, and VEGFR2 treats pathology in hereditary hemorrhagic telangiectasia models. <i>Journal of Clinical Investigation</i> , 2020, 130, 942-957.	8.2	48
5	Tacrolimus rescues the signaling and gene expression signature of endothelial ALK1 loss-of-function and improves HHT vascular pathology. <i>Human Molecular Genetics</i> , 2017, 26, 4786-4798.	2.9	45
6	A mouse model of hereditary hemorrhagic telangiectasia generated by transmammary-delivered immunoblocking of BMP9 and BMP10. <i>Scientific Reports</i> , 2016, 6, 37366.	3.3	44
7	Anti-tau conformational scFv MC1 antibody efficiently reduces pathological tau species in adult JNPL3 mice. <i>Acta Neuropathologica Communications</i> , 2018, 6, 82.	5.2	34
8	CALHM1 ion channel elicits amyloid- $\beta$ clearance by insulin-degrading enzyme in cell lines and <i>in vivo</i> in the mouse brain. <i>Journal of Cell Science</i> , 2015, 128, 2330-2338.	2.0	32
9	Rhythmic Changes in Synapse Numbers in <i>Drosophila melanogaster</i> Motor Terminals. <i>PLoS ONE</i> , 2013, 8, e67161.	2.5	21
10	Dissecting chronic lymphocytic leukemia microenvironment signals in patients with unmutated disease: microRNA-22 regulates phosphatase and tensin homolog/AKT/FOXO1 pathway in proliferative leukemic cells. <i>Leukemia and Lymphoma</i> , 2015, 56, 1560-1565.	1.3	15
11	Synaptic vesicles in motor synapses change size and distribution during the day. <i>Synapse</i> , 2010, 64, 14-19.	1.2	10
12	SIRT6 stabilization and cytoplasmic localization in macrophages regulates acute and chronic inflammation in mice. <i>Journal of Biological Chemistry</i> , 2022, 298, 101711.	3.4	9
13	Spatio-temporal pattern of cells expressing the clock genes <i>period</i> and <i>timeless</i> and the lineages of <i>period</i> expressing neurons in the embryonic CNS of <i>Drosophila melanogaster</i> . <i>Gene Expression Patterns</i> , 2010, 10, 274-282.	0.8	4