

Nuno Miguel Luis

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

14
papers

546
citations

9
h-index

17
g-index

17
ext. papers

660
ext. citations

11.5
avg, IF

3.29
L-index

#	Paper	IF	Citations
14	Mechanobiology of muscle and myofibril morphogenesis. <i>Cells and Development</i> , 2021 , 203760		7
13	Myofibril and mitochondria morphogenesis are coordinated by a mechanical feedback mechanism in muscle. <i>Nature Communications</i> , 2021 , 12, 2091	17.4	12
12	The Hippo pathway controls myofibril assembly and muscle fiber growth by regulating sarcomeric gene expression. <i>ELife</i> , 2021 , 10,	8.9	8
11	Coopted temporal patterning governs cellular hierarchy, heterogeneity and metabolism in neuroblast tumors. <i>ELife</i> , 2019 , 8,	8.9	10
10	Intestinal IRE1 Is Required for Increased Triglyceride Metabolism and Longer Lifespan under Dietary Restriction. <i>Cell Reports</i> , 2016 , 17, 1207-1216	10.6	39
9	Dissecting the calcium-induced differentiation of human primary keratinocytes stem cells by integrative and structural network analyses. <i>PLoS Computational Biology</i> , 2015 , 11, e1004256	5	15
8	Human epidermal stem cell function is regulated by circadian oscillations. <i>Cell Stem Cell</i> , 2013 , 13, 745-538		98
7	Polycomb in stem cells: PRC1 branches out. <i>Cell Stem Cell</i> , 2012 , 11, 16-21	18	56
6	Regulation of human epidermal stem cell proliferation and senescence requires polycomb-dependent and -independent functions of Cbx4. <i>Cell Stem Cell</i> , 2011 , 9, 233-46	18	102
5	Molecular biology of bladder cancer. <i>Clinical and Translational Oncology</i> , 2007 , 9, 5-12	3.6	26
4	Oncogenic PIK3CA mutations occur in epidermal nevi and seborrheic keratoses with a characteristic mutation pattern. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007 , 104, 13450-4	11.5	169
3	Cooption of antagonistic RNA-binding proteins establishes cell hierarchy in Drosophila neuro-developmental tumors		1
2	Myofibril and mitochondria morphogenesis are coordinated by a mechanical feedback mechanism in muscle		1
1	A nanobody toolbox to investigate localisation and dynamics of Drosophila titins		1