

# Nuno Miguel Luis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/209806/publications.pdf>

Version: 2024-02-01

11  
papers

752  
citations

933264

10  
h-index

1281743

11  
g-index

17  
all docs

17  
docs citations

17  
times ranked

1433  
citing authors

#	ARTICLE	IF	CITATIONS
1	Oncogenic <i>PIK3CA</i> mutations occur in epidermal nevi and seborrheic keratoses with a characteristic mutation pattern. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 13450-13454.	3.3	195
2	Regulation of Human Epidermal Stem Cell Proliferation and Senescence Requires Polycomb- Dependent and -Independent Functions of Cbx4. Cell Stem Cell, 2011, 9, 233-246.	5.2	128
3	Human Epidermal Stem Cell Function Is Regulated by Circadian Oscillations. Cell Stem Cell, 2013, 13, 745-753.	5.2	117
4	Polycomb in Stem Cells: PRC1 Branches Out. Cell Stem Cell, 2012, 11, 16-21.	5.2	60
5	Intestinal IRE1 Is Required for Increased Triglyceride Metabolism and Longer Lifespan under Dietary Restriction. Cell Reports, 2016, 17, 1207-1216.	2.9	58
6	Myofibril and mitochondria morphogenesis are coordinated by a mechanical feedback mechanism in muscle. Nature Communications, 2021, 12, 2091.	5.8	48
7	Molecular biology of bladder cancer. Clinical and Translational Oncology, 2007, 9, 5-12.	1.2	31
8	Mechanobiology of muscle and myofibril morphogenesis. Cells and Development, 2021, 168, 203760.	0.7	30
9	The Hippo pathway controls myofibril assembly and muscle fiber growth by regulating sarcomeric gene expression. ELife, 2021, 10, .	2.8	29
10	Coopted temporal patterning governs cellular hierarchy, heterogeneity and metabolism in Drosophila neuroblast tumors. ELife, 2019, 8, .	2.8	29
11	Dissecting the Calcium-Induced Differentiation of Human Primary Keratinocytes Stem Cells by Integrative and Structural Network Analyses. PLoS Computational Biology, 2015, 11, e1004256.	1.5	20