

Iakowos Karakesisoglou

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6486450/publications.pdf>

Version: 2024-02-01

16
papers

1,381
citations

759233

12
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

1407
citing authors

#	ARTICLE	IF	CITATIONS
1	The inner nuclear membrane protein Sun1 mediates the anchorage of Nesprin-2 to the nuclear envelope. <i>Journal of Cell Science</i> , 2005, 118, 3419-3430.	2.0	371
2	Enaptin, a giant actin-binding protein, is an element of the nuclear membrane and the actin cytoskeleton. <i>Experimental Cell Research</i> , 2004, 295, 330-339.	2.6	176
3	Lamin A/Câ€œdependent Localization of Nesprin-2, a Giant Scaffold at the Nuclear Envelope. <i>Molecular Biology of the Cell</i> , 2005, 16, 3411-3424.	2.1	151
4	Nesprin-2 Giant (NUANCE) maintains nuclear envelope architecture and composition in skin. <i>Journal of Cell Science</i> , 2008, 121, 1887-1898.	2.0	139
5	Bioengineering the microanatomy of human skin. <i>Journal of Anatomy</i> , 2019, 234, 438-455.	1.5	91
6	Nesprin interchain associations control nuclear size. <i>Cellular and Molecular Life Sciences</i> , 2012, 69, 3493-3509.	5.4	88
7	Molecular mechanisms of centrosome and cytoskeleton anchorage at the nuclear envelope. <i>Cellular and Molecular Life Sciences</i> , 2011, 68, 1593-1610.	5.4	74
8	Nesprin-2 Interacts with Î±-Catenin and Regulates Wnt Signaling at the Nuclear Envelope. <i>Journal of Biological Chemistry</i> , 2010, 285, 34932-34938.	3.4	66
9	Nesprins in health and disease. <i>Seminars in Cell and Developmental Biology</i> , 2014, 29, 169-179.	5.0	65
10	Nesprin-2 giant safeguards nuclear envelope architecture in LMNA S143F progeria cells. <i>Human Molecular Genetics</i> , 2007, 16, 2944-2959.	2.9	63
11	The nuclear envelope protein Nesprin-2 has roles in cell proliferation and differentiation during wound healing. <i>Nucleus</i> , 2012, 3, 172-186.	2.2	52
12	p63 Transcription Factor Regulates NuclearÂShape and Expression of NuclearÂEnvelope-Associated Genes in Epidermal Keratinocytes. <i>Journal of Investigative Dermatology</i> , 2017, 137, 2157-2167.	0.7	25
13	Culturing Keratinocytes on Biomimetic Substrates Facilitates Improved Epidermal Assembly In Vitro. <i>Cells</i> , 2021, 10, 1177.	4.1	8
14	Biallelic SYNE2 Missense Mutations Leading to Nesprin-2 Giant Hypo-Expression Are Associated with Intellectual Disability and Autism. <i>Genes</i> , 2021, 12, 1294.	2.4	6
15	Detection of Diverse and High Molecular Weight Nesprin-1 and Nesprin-2 Isoforms Using Western Blotting. <i>Methods in Molecular Biology</i> , 2016, 1411, 221-232.	0.9	4
16	Functional Analysis of LINC Complexes in the Skin. <i>Methods in Molecular Biology</i> , 2018, 1840, 295-306.	0.9	2