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List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11214455/publications.pdf>

Version: 2024-02-01

8
papers

291
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

561
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanical plasticity of cells. Nature Materials, 2016, 15, 1090-1094.	27.5	121
2	Plectin reinforces vascular integrity by mediating vimentin-actin network crosstalk. Journal of Cell Science, 2015, 128, 4138-50.	2.0	60
3	Biomechanical characterization of a desminopathy in primary human myoblasts. Biochemical and Biophysical Research Communications, 2012, 419, 703-707.	2.1	44
4	Determining the mechanical properties of plectin in mouse myoblasts and keratinocytes. Experimental Cell Research, 2015, 331, 331-337.	2.6	34
5	Glomerular podocytes: A study of mechanical properties and mechano-chemical signaling. Biochemical and Biophysical Research Communications, 2011, 406, 229-233.	2.1	20
6	Measuring mechanical properties in cells: three easy methods for biologists. Cell Biology International, 2014, 38, 1227-1232.	3.0	8
7	Plectin reinforces vascular integrity by mediating crosstalk between the vimentin and the actin networks. Development (Cambridge), 2015, 142, e1.1-e1.1.	2.5	3
8	Innovations in Measuring Cellular Mechanics. , 2016, , 267-281.		1