

Navid Bonakdar

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 | Innovations in Measuring Cellular Mechanics. , 2016, , 267-281. | | 1 |
| 3 | Determining the mechanical properties of plectin in mouse myoblasts and keratinocytes. Experimental Cell Research, 2015, 331, 331-337. | 2.6 | 34 |
| 4 | Plectin reinforces vascular integrity by mediating vimentin-actin network crosstalk. Journal of Cell Science, 2015, 128, 4138-50. | 2.0 | 60 |
| 5 | 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 |
| 6 | Measuring mechanical properties in cells: three easy methods for biologists. Cell Biology International, 2014, 38, 1227-1232. | 3.0 | 8 |
| 7 | Biomechanical characterization of a desminopathy in primary human myoblasts. Biochemical and Biophysical Research Communications, 2012, 419, 703-707. | 2.1 | 44 |
| 8 | Glomerular podocytes: A study of mechanical properties and mechano-chemical signaling. Biochemical and Biophysical Research Communications, 2011, 406, 229-233. | 2.1 | 20 |