

Gregory R Fedorchak

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2764775/publications.pdf>

Version: 2024-02-01

6
papers

416
citations

1651377

6
h-index

2070828

6
g-index

6
all docs

6
docs citations

6
times ranked

867
citing authors

#	ARTICLE	IF	CITATIONS
1	Mutant lamins cause nuclear envelope rupture and DNA damage in skeletal muscle cells. <i>Nature Materials</i> , 2020, 19, 464-473.	13.3	148
2	Saliva microRNA Biomarkers of Cumulative Concussion. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7758.	1.8	13
3	High-throughput microfluidic micropipette aspiration device to probe time-scale dependent nuclear mechanics in intact cells. <i>Lab on A Chip</i> , 2019, 19, 3652-3663.	3.1	56
4	Cell Microharpooning to Study Nucleo-Cytoskeletal Coupling. <i>Methods in Molecular Biology</i> , 2016, 1411, 241-254.	0.4	13
5	The Cellular Mastermind(?)â€™Mechanotransduction and the Nucleus. <i>Progress in Molecular Biology and Translational Science</i> , 2014, 126, 157-203.	0.9	30
6	Cellular mechanosensing: Getting to the nucleus of it all. <i>Progress in Biophysics and Molecular Biology</i> , 2014, 115, 76-92.	1.4	156