

Marina Feric

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

2,507
citations

840776

11
h-index

1058476

14
g-index

16
all docs

16
docs citations

16
times ranked

3072
citing authors

#	ARTICLE	IF	CITATIONS
1	Function moves biomolecular condensates in phase space. <i>BioEssays</i> , 2022, 44, e2200001.	2.5	6
2	Self-assembly of multi-component mitochondrial nucleoids via phase separation. <i>EMBO Journal</i> , 2021, 40, e107165.	7.8	36
3	How Hierarchical Interactions Make Membraneless Organelles Tick Like Clockwork. <i>Trends in Biochemical Sciences</i> , 2021, 46, 525-534.	7.5	35
4	Droplets take DNA by force. <i>Nature Physics</i> , 2021, 17, 981-982.	16.7	2
5	Phase separation in genome organization across evolution. <i>Trends in Cell Biology</i> , 2021, 31, 671-685.	7.9	62
6	Controlling the material properties and rRNA processing function of the nucleolus using light. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 17330-17335.	7.1	62
7	Blank spots on the map: some current questions on nuclear organization and genome architecture. <i>Histochemistry and Cell Biology</i> , 2018, 150, 579-592.	1.7	24
8	Phase behaviour of disordered proteins underlying low density and high permeability of liquid organelles. <i>Nature Chemistry</i> , 2017, 9, 1118-1125.	13.6	447
9	Coexisting Liquid Phases Underlie Nucleolar Subcompartments. <i>Cell</i> , 2016, 165, 1686-1697.	28.9	1,463
10	Soft viscoelastic properties of nuclear actin age oocytes due to gravitational creep. <i>Scientific Reports</i> , 2015, 5, 16607.	3.3	18
11	Remodeling nuclear architecture allows efficient transport of herpesvirus capsids by diffusion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E5725-E5733.	7.1	56
12	A nuclear F-actin scaffold stabilizes ribonucleoprotein droplets against gravity in large cells. <i>Nature Cell Biology</i> , 2013, 15, 1253-1259.	10.3	252
13	Large-scale phosphoproteomic analysis of membrane proteins in renal proximal and distal tubule. <i>American Journal of Physiology - Cell Physiology</i> , 2011, 300, C755-C770.	4.6	37
14	High Performance Organic Thin Film Transistors Made Simple Through Molecular Design and Processing. <i>ECS Transactions</i> , 2008, 16, 283-289.	0.5	4