

Ryan Morris

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9462195/publications.pdf>

Version: 2024-02-01

11
papers

260
citations

1163117

8
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

483
citing authors

#	ARTICLE	IF	CITATIONS
1	Langmuir's Blodgett technique for anisotropic colloids: Young investigator perspective. <i>Journal of Colloid and Interface Science</i> , 2019, 540, 420-438.	9.4	20
2	Formation of functional, non-amyloidogenic fibres by recombinant <i>Bacillus subtilis</i> TasA. <i>Molecular Microbiology</i> , 2018, 110, 897-913.	2.5	37
3	Emergence of <i>Escherichia coli</i> critically buckled motile helices under stress. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 12979-12984.	7.1	7
4	The Conformation of Interfacially Adsorbed Ranaspumin-2 Is an Arrested State on the Unfolding Pathway. <i>Biophysical Journal</i> , 2016, 111, 732-742.	0.5	12
5	Early stages of insulin fibrillogenesis examined with ion mobility mass spectrometry and molecular modelling. <i>The Analyst</i> , 2015, 140, 7000-7011.	3.5	19
6	Competition between Primary Nucleation and Autocatalysis in Amyloid Fibril Self-Assembly. <i>Biophysical Journal</i> , 2015, 108, 632-643.	0.5	37
7	A Kinetic Study of Ovalbumin Fibril Formation: The Importance of Fragmentation and End-Joining. <i>Biophysical Journal</i> , 2015, 108, 2300-2311.	0.5	28
8	Interfacial self-assembly of a bacterial hydrophobin. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 5419-5424.	7.1	68
9	The Bacterial Hydrophobin BsIA is a Switchable Ellipsoidal Janus Nanocolloid. <i>Langmuir</i> , 2015, 31, 11558-11563.	3.5	28
10	Amyloid Protein Biomaterials. , 2013, , 76-81.		1
11	Electrolysis induces pH gradients and domain orientation in agarose gels. <i>Physical Review E</i> , 2006, 73, 011410.	2.1	3