

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

1162367

8
h-index

1372195

10
g-index

11
all docs

11
docs citations

11
times ranked

483
citing authors

#	ARTICLE	IF	CITATIONS
1	Interfacial self-assembly of a bacterial hydrophobin. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 5419-5424.	3.3	68
2	Competition between Primary Nucleation and Autocatalysis in Amyloid Fibril Self-Assembly. Biophysical Journal, 2015, 108, 632-643.	0.2	37
3	Formation of functional, non-amyloidogenic fibres by recombinant <i>Bacillus subtilis</i> TasA. Molecular Microbiology, 2018, 110, 897-913.	1.2	37
4	A Kinetic Study of Ovalbumin Fibril Formation: The Importance of Fragmentation and End-Joining. Biophysical Journal, 2015, 108, 2300-2311.	0.2	28
5	The Bacterial Hydrophobin BslA is a Switchable Ellipsoidal Janus Nanocolloid. Langmuir, 2015, 31, 11558-11563.	1.6	28
6	Langmuir-Blodgett technique for anisotropic colloids: Young investigator perspective. Journal of Colloid and Interface Science, 2019, 540, 420-438.	5.0	20
7	Early stages of insulin fibrillogenesis examined with ion mobility mass spectrometry and molecular modelling. Analyst, The, 2015, 140, 7000-7011.	1.7	19
8	The Conformation of Interfacially Adsorbed Ranaspumin-2 Is an Arrested State on the Unfolding Pathway. Biophysical Journal, 2016, 111, 732-742.	0.2	12
9	Emergence of <i>Escherichia coli</i> critically buckled motile helices under stress. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 12979-12984.	3.3	7
10	Electrolysis induces pH gradients and domain orientation in agarose gels. Physical Review E, 2006, 73, 011410.	0.8	3
11	Amyloid Protein Biomaterials. , 2013, , 76-81.		1