

Alexandra J Machen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7480217/publications.pdf>

Version: 2024-02-01

8
papers

48
citations

1684188

5
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

76
citing authors

#	ARTICLE	IF	CITATIONS
1	Asymmetric Cryo-EM Structure of Anthrax Toxin Protective Antigen Pore with Lethal Factor N-Terminal Domain. <i>Toxins</i> , 2017, 9, 298.	3.4	12
2	The Chaperonin GroEL: A Versatile Tool for Applied Biotechnology Platforms. <i>Frontiers in Molecular Biosciences</i> , 2018, 5, 46.	3.5	10
3	In Vitro Motility Assays for <i>Acinetobacter</i> Species. <i>Methods in Molecular Biology</i> , 2019, 1946, 177-187.	0.9	8
4	Chaperonin-Based Biolayer Interferometry To Assess the Kinetic Stability of Metastable, Aggregation-Prone Proteins. <i>Biochemistry</i> , 2016, 55, 4885-4908.	2.5	7
5	Anthrax toxin translocation complex reveals insight into the lethal factor unfolding and refolding mechanism. <i>Scientific Reports</i> , 2021, 11, 13038.	3.3	7
6	Analyzing Dynamic Protein Complexes Assembled On and Released From Biolayer Interferometry Biosensor Using Mass Spectrometry and Electron Microscopy. <i>Journal of Visualized Experiments</i> , 2018, 11.	0.3	4
7	Single Particle CryoEM of the Anthrax Toxin Initial Engagement Complex. <i>Microscopy and Microanalysis</i> , 2017, 23, 1256-1257.	0.4	0
8	Constructing Kinetically Controlled Denaturation Isotherms of Folded Proteins Using Denaturant-Pulse Chaperonin Binding. <i>Methods in Molecular Biology</i> , 2019, 1873, 293-304.	0.9	0