

Hamidreza Rahmani

List of Publications by Year in descending order

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papers

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9
docs citations

9
times ranked

115
citing authors

#	ARTICLE	IF	CITATIONS
1	CryoEM structure of <i>Drosophila</i> flight muscle thick filaments at 7 Å... resolution. Life Science Alliance, 2020, 3, e202000823.	2.8	22
2	The myosin II coiled-coil domain atomic structure in its native environment. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	19
3	Insights into Actin-Myosin Interactions within Muscle from 3D Electron Microscopy. International Journal of Molecular Sciences, 2019, 20, 1703.	4.1	14
4	Nanoscale thermal transport across an GaAs/AlGaAs heterostructure interface. Structural Dynamics, 2020, 7, 025101.	2.3	13
5	Ultrafast lattice dynamics in lead selenide quantum dot induced by laser excitation. Applied Physics Letters, 2016, 109, .	3.3	10
6	Homology model of <i>Drosophila melanogaster</i> myosin filaments. Microscopy and Microanalysis, 2021, 27, 1704-1706.	0.4	1
7	3-D Structure of Z-disks Isolated from the Flight Muscle of <i>Lethocerus indicus</i> . Microscopy and Microanalysis, 2019, 25, 1296-1297.	0.4	0
8	Cryo-EM structure of the flight muscle thick filament from the bumble bee, <i>Bombus ignitius</i> , at 6 Å... Resolution. Microscopy and Microanalysis, 2021, 27, 1684-1686.	0.4	0