

Szilárd Szikora

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

182
citations

1307594

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1372567

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g-index

11
all docs

11
docs citations

11
times ranked

232
citing authors

#	ARTICLE	IF	CITATIONS
1	The Mechanisms of Thin Filament Assembly and Length Regulation in Muscles. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5306.	4.1	11
2	<i>Drosophila</i> Models Rediscovered with Super-Resolution Microscopy. <i>Cells</i> , 2021, 10, 1924.	4.1	2
3	<i>Drosophila</i> Atg9 regulates the actin cytoskeleton via interactions with profilin and Ena. <i>Cell Death and Differentiation</i> , 2020, 27, 1677-1692.	11.2	15
4	Nanoscopy reveals the layered organization of the sarcomeric H-zone and I-band complexes. <i>Journal of Cell Biology</i> , 2020, 219, .	5.2	28
5	Superresolution Microscopy of <i>Drosophila</i> Indirect Flight Muscle Sarcomeres. <i>Bio-protocol</i> , 2020, 10, e3654.	0.4	4
6	Microtubule organization in presynaptic boutons relies on the formin DAAM. <i>Development (Cambridge)</i> , 2018, 145, .	2.5	19
7	The formin DAAM is required for coordination of the actin and microtubule cytoskeleton in axonal growth cones. <i>Journal of Cell Science</i> , 2017, 130, 2506-2519.	2.0	44
8	The activities of the C-terminal regions of the formin protein disheveled-associated activator of morphogenesis (DAAM) in actin dynamics. <i>Journal of Biological Chemistry</i> , 2017, 292, 13566-13583.	3.4	11
9	Formin' bridges between microtubules and actin filaments in axonal growth cones. <i>Neural Regeneration Research</i> , 2017, 12, 1971.	3.0	9
10	DAAM Is Required for Thin Filament Formation and Sarcomerogenesis during Muscle Development in <i>Drosophila</i> . <i>PLoS Genetics</i> , 2014, 10, e1004166.	3.5	38