

John L Woodhead

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5246548/publications.pdf>

Version: 2024-02-01

8
papers

711
citations

1305906
8
h-index

1762888
8
g-index

8
all docs

8
docs citations

8
times ranked

435
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | The mesa trail and the interacting heads motif of myosin II. Archives of Biochemistry and Biophysics, 2020, 680, 108228. | 1.4 | 16 |
| 2 | The central role of the tail in switching off 10S myosin II activity. Journal of General Physiology, 2019, 151, 1081-1093. | 0.9 | 15 |
| 3 | An approach to improve the resolution of helical filaments with a large axial rise and flexible subunits. Journal of Structural Biology, 2016, 193, 45-54. | 1.3 | 18 |
| 4 | Through Thick and Thin—Interfilament Communication in Muscle. Biophysical Journal, 2015, 109, 665-667. | 0.2 | 11 |
| 5 | Structural basis of the relaxed state of a Ca ²⁺ -regulated myosin filament and its evolutionary implications. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 8561-8566. | 3.3 | 48 |
| 6 | Head-Head Interaction Characterizes the Relaxed State of Limulus Muscle Myosin Filaments. Journal of Molecular Biology, 2009, 385, 423-431. | 2.0 | 68 |
| 7 | Three-dimensional structure of vertebrate cardiac muscle myosin filaments. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 2386-2390. | 3.3 | 232 |
| 8 | Atomic model of a myosin filament in the relaxed state. Nature, 2005, 436, 1195-1199. | 13.7 | 303 |