

# Meishan Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3042573/publications.pdf>

Version: 2024-02-01

9  
papers

937  
citations

1478505

6  
h-index

1588992

8  
g-index

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all docs

10  
docs citations

10  
times ranked

1584  
citing authors

#	ARTICLE	IF	CITATIONS
1	The optimized quantum dot mediated thermometry reveals isoform specific differences in efficiency of myosin extracted from muscle mini bundles. Archives of Biochemistry and Biophysics, 2022, 722, 109212.	3.0	1
2	The Optimized Quantum Dots Mediated Thermometry Reveals the Efficiency of Myosin Extracted from Muscle Mini Bundles. FASEB Journal, 2022, 36, .	0.5	0
3	Chaperone co-inducer BGP-15 mitigates early contractile dysfunction of the soleus muscle in a rat ICU model. Acta Physiologica, 2020, 229, e13425.	3.8	23
4	Sarcopenia: Aging-Related Loss of Muscle Mass and Function. Physiological Reviews, 2019, 99, 427-511.	28.8	767
5	Nanothermometry Reveals Calcium-Induced Remodeling of Myosin. Nano Letters, 2018, 18, 7021-7029.	9.1	10
6	The chaperone co-inducer BGP-15 alleviates ventilation-induced diaphragm dysfunction. Science Translational Medicine, 2016, 8, 350ra103.	12.4	53
7	Aberrant post-translational modifications compromise human myosin motor function in old age. Aging Cell, 2015, 14, 228-235.	6.7	49
8	Nanometric features of myosin filaments extracted from a single muscle fiber to uncover the mechanisms underlying organized motility. Archives of Biochemistry and Biophysics, 2015, 583, 1-8.	3.0	5
9	Force-generating capacity of human myosin isoforms extracted from single muscle fibre segments. Journal of Physiology, 2010, 588, 5105-5114.	2.9	29