

# 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

10  
all docs

10  
docs citations

10  
times ranked

1584  
citing authors

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