

# Peiqi Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11596193/publications.pdf>

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8  
papers

480  
citations

1307366  
7  
h-index

1588896  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

998  
citing authors

#	ARTICLE	IF	CITATIONS
1	Liquid Catholyte Molecules for Nonaqueous Redox Flow Batteries. <i>Advanced Energy Materials</i> , 2015, 5, 1401782.	10.2	143
2	Mesoporous carbon nanofibers with a high surface area electrospun from thermoplastic polyvinylpyrrolidone. <i>Nanoscale</i> , 2012, 4, 7199.	2.8	87
3	Photo-induced ferroelectric switching in perovskite $\text{CH}_3\text{NH}_3\text{PbI}_3$ films. <i>Nanoscale</i> , 2017, 9, 3806-3817.	2.8	86
4	Ferroelectric switching of elastin. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E2780-6.	3.3	66
5	Highly Reversible Sodium-ion Storage in $\text{NaTi}_2(\text{PO}_4)_3/\text{C}$ Composite Nanofibers. <i>Electrochimica Acta</i> , 2017, 252, 523-531.	2.6	36
6	1,4-Bis(trimethylsilyl)-2,5-dimethoxybenzene: a novel redox shuttle additive for overcharge protection in lithium-ion batteries that doubles as a mechanistic chemical probe. <i>Journal of Materials Chemistry A</i> , 2015, 3, 7332-7337.	5.2	33
7	Scanning thermo-ionic microscopy for probing local electrochemistry at the nanoscale. <i>Journal of Applied Physics</i> , 2016, 119, .	1.1	28
8	Enhanced lithium ion storage in nanoimprinted carbon. <i>Applied Physics Letters</i> , 2015, 107, 043904.	1.5	1