

Weixiong Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9752767/publications.pdf>

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6
papers

379
citations

1684188

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1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

298
citing authors

#	ARTICLE	IF	CITATIONS
1	Muscle Fibers Inspired High-Performance Piezoelectric Textiles for Wearable Physiological Monitoring. <i>Advanced Functional Materials</i> , 2021, 31, 2010962.	14.9	169
2	Piezoelectric fiber composites with polydopamine interfacial layer for self-powered wearable biomonitoring. <i>Nano Energy</i> , 2021, 89, 106321.	16.0	151
3	Optimizing Piezoelectric Nanocomposites by High-Throughput Phase-Field Simulation and Machine Learning. <i>Advanced Science</i> , 2022, 9, e2105550.	11.2	42
4	Perspectives on self-powered respiration sensor based on triboelectric nanogenerator. <i>Applied Physics Letters</i> , 2021, 119, .	3.3	7
5	Piezoelectric Textiles: Muscle Fibers Inspired High-Performance Piezoelectric Textiles for Wearable Physiological Monitoring (<i>Adv. Funct. Mater.</i> 19/2021). <i>Advanced Functional Materials</i> , 2021, 31, 2170136.	14.9	6
6	Optimizing K _{0.5} Na _{0.5} NbO ₃ Single Crystal by Engineering Piezoelectric Anisotropy. <i>Nanomaterials</i> , 2021, 11, 1753.	4.1	4