

Yecheng Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8888974/publications.pdf>

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7
papers

229
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

456
citing authors

#	ARTICLE	IF	CITATIONS
1	Fatigue-free, superstretchable, transparent, and biocompatible metal electrodes. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 12332-12337.	7.1	89
2	Instant, Tough, Noncovalent Adhesion. ACS Applied Materials & Interfaces, 2019, 11, 40749-40757.	8.0	60
3	Stretchable Electrets: Nanoparticle-Elastomer Composites. Nano Letters, 2020, 20, 4580-4587.	9.1	31
4	Polyacrylamide hydrogels. III. Lap shear and peel. Journal of the Mechanics and Physics of Solids, 2021, 150, 104348.	4.8	19
5	Temperature sensing using junctions between mobile ions and mobile electrons. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	15
6	Transduction between magnets and ions. Materials Horizons, 2021, 8, 1959-1965.	12.2	8
7	Electrochemical breakdown in hydrogel ionotronic devices. Soft Matter, 2021, 17, 834-839.	2.7	7