

# 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	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
2	Electrochemical breakdown in hydrogel ionotronic devices. Soft Matter, 2021, 17, 834-839.	2.7	7
3	Transduction between magnets and ions. Materials Horizons, 2021, 8, 1959-1965.	12.2	8
4	Polyacrylamide hydrogels. III. Lap shear and peel. Journal of the Mechanics and Physics of Solids, 2021, 150, 104348.	4.8	19
5	Stretchable Electrets: Nanoparticle-Elastomer Composites. Nano Letters, 2020, 20, 4580-4587.	9.1	31
6	Instant, Tough, Noncovalent Adhesion. ACS Applied Materials & Interfaces, 2019, 11, 40749-40757.	8.0	60
7	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