

# Lei Wu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2523310/publications.pdf>

Version: 2024-02-01

8  
papers

209  
citations

1307543

7  
h-index

1588975

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

325  
citing authors

#	ARTICLE	IF	CITATIONS
1	Interactive effect of the sorted components of solid recovered fuel manufactured from municipal solid waste by thermogravimetric and kinetic analysis. <i>Waste Management</i> , 2020, 102, 270-280.	7.4	24
2	Highly Stretchable Bilayer Lattice Structures That Elongate via In-plane Deformation. <i>Advanced Functional Materials</i> , 2020, 30, 1909473.	14.9	3
3	Ultrastretchable and conductive core/sheath hydrogel fibers with multifunctionality. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2019, 57, 272-280.	2.1	26
4	Adhesive Tough Magnetic Hydrogels with High Fe <sub>3</sub> O <sub>4</sub> Content. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 10292-10300.	8.0	89
5	Mechanical characterization and modeling of sponge-reinforced hydrogel composites under compression. <i>Soft Matter</i> , 2018, 14, 4355-4363.	2.7	9
6	Voltage-controlled radial wrinkles of a trumpet-like dielectric elastomer structure. <i>AIP Advances</i> , 2018, 8, .	1.3	8
7	Design and Characterization of a Soft Dielectric Elastomer Peristaltic Pump Driven by Electromechanical Load. <i>IEEE/ASME Transactions on Mechatronics</i> , 2018, 23, 2132-2143.	5.8	28
8	Morphology of Voltage-Triggered Ordered Wrinkles of a Dielectric Elastomer Sheet. <i>Journal of Applied Mechanics, Transactions ASME</i> , 2017, 84, .	2.2	22