

# Liyuan Tan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7507542/publications.pdf>

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5  
papers

183  
citations

1936888  
4  
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2272555  
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g-index

5  
all docs

5  
docs citations

5  
times ranked

233  
citing authors

#	ARTICLE	IF	CITATIONS
1	Smart Polymers for Microscale Machines. <i>Advanced Functional Materials</i> , 2021, 31, 2007125.	7.8	48
2	Modeling of Bilayer Hydrogel Springs for Microrobots with Adaptive Locomotion. , 2021, , .		2
3	Ice-Templated MXene/Ag-Epoxy Nanocomposites as High-Performance Thermal Management Materials. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 24298-24307.	4.0	117
4	Numerical study on effective thermal conductivity of transparent electrospun polymer composite. <i>Applied Thermal Engineering</i> , 2019, 160, 113949.	3.0	5
5	µ-PIV Measurements of Flows Generated by Photolithography-Fabricated Achiral Microswimmers. <i>Micromachines</i> , 2019, 10, 865.	1.4	11