

# Chenghai Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11825598/publications.pdf>

Version: 2024-02-01

8  
papers

414  
citations

1478505

6  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

464  
citing authors

#	ARTICLE	IF	CITATIONS
1	3D Printing of Electrically Responsive PVC Gel Actuators. ACS Applied Materials & Interfaces, 2021, 13, 24164-24172.	8.0	27
2	Electrospun liquid crystal elastomer microfiber actuator. Science Robotics, 2021, 6, .	17.6	157
3	Effects of network structures on the fracture of hydrogel. Extreme Mechanics Letters, 2021, 49, 101495.	4.1	15
4	Fatigue-Resistant elastomers. Journal of the Mechanics and Physics of Solids, 2020, 134, 103751.	4.8	65
5	Strong and Degradable Adhesion of Hydrogels. ACS Applied Bio Materials, 2019, 2, 1781-1786.	4.6	43
6	Printing Hydrogels and Elastomers in Arbitrary Sequence with Strong Adhesion. Advanced Functional Materials, 2019, 29, 1901721.	14.9	101
7	Method towards optimal design of dielectric elastomer actuated soft machines. Science China Technological Sciences, 2018, 61, 959-964.	4.0	2
8	Phase-separation induced extraordinary toughening of magnetic hydrogels. Journal of Applied Physics, 2018, 123, 185105.	2.5	4