

Zhen Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9261950/publications.pdf>

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4
papers

92
citations

1937457

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2272820

4
g-index

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all docs

4
docs citations

4
times ranked

87
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioinspired tough gel sheath for robust and versatile surface functionalization. <i>Science Advances</i> , 2021, 7, .	4.7	44
2	Tissue adhesion with tough hydrogels: Experiments and modeling. <i>Mechanics of Materials</i> , 2021, 157, 103800.	1.7	16
3	Stimulation Modulates Adhesion and Mechanics of Hydrogel Adhesives. <i>Langmuir</i> , 2021, 37, 7097-7106.	1.6	12
4	Scaling Behavior of Fracture Properties of Tough Adhesive Hydrogels. <i>ACS Macro Letters</i> , 2021, 10, 180-185.	2.3	20