

# Jianyu Xu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9664048/publications.pdf>

Version: 2024-02-01

7  
papers

155  
citations

1478505

6  
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1720034

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7  
docs citations

7  
times ranked

113  
citing authors

#	ARTICLE	IF	CITATIONS
1	Low melting point alloy modified cement paste with enhanced flexural strength, lower hydration temperature, and improved electrical properties. <i>Composites Part B: Engineering</i> , 2022, 232, 109628.	12.0	10
2	Effect of super water absorbing polymer based anti-washout admixtures on the properties of seawater-mixed cement paste. <i>Materials and Structures/Materiaux Et Constructions</i> , 2022, 55, 1.	3.1	6
3	Conductive silk fibroin hydrogel with semi-interpenetrating network with high toughness and fast self-recovery for strain sensors. <i>International Journal of Biological Macromolecules</i> , 2022, 212, 1-10.	7.5	15
4	Printable and Recyclable Conductive Ink Based on a Liquid Metal with Excellent Surface Wettability for Flexible Electronics. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 7443-7452.	8.0	67
5	Design of High Strength and Lightweight Construction Composites Using Advanced Porous and Tough Cementitious Materials. <i>Journal of Advanced Concrete Technology</i> , 2021, 19, 240-247.	1.8	3
6	Hydrolyzed Hydrogels with Super Stretchability, High Strength, and Fast Self-Recovery for Flexible Sensors. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 22774-22784.	8.0	40
7	Protein and Hydrophobic Association-Regulated Hydrogels with Adhesive Adjustability in Different Materials. <i>Advanced Materials Interfaces</i> , 2020, 7, 1901541.	3.7	14