

Xiong Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3470814/publications.pdf>

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4
papers

155
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

225
citing authors

#	ARTICLE	IF	CITATIONS
1	Nano-hydroxyapatite enhanced double network hydrogels with excellent mechanical properties for potential application in cartilage repair. <i>Carbohydrate Polymers</i> , 2020, 229, 115523.	10.2	62
2	Poly(2-hydroxyethyl methacrylate)/ β -cyclodextrin-hyaluronan contact lens with tear protein adsorption resistance and sustained drug delivery for ophthalmic diseases. <i>Acta Biomaterialia</i> , 2020, 110, 105-118.	8.3	52
3	Chitosan derivative-based double network hydrogels with high strength, high fracture toughness and tunable mechanics. <i>International Journal of Biological Macromolecules</i> , 2019, 137, 495-503.	7.5	21
4	Dual ionically cross-linked hydrogels with ultra-tough, stable, and self-healing properties. <i>Journal of Materials Science</i> , 2019, 54, 14218-14232.	3.7	20