

Congcong Zhai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4593015/publications.pdf>

Version: 2024-02-01

7
papers

145
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

109
citing authors

#	ARTICLE	IF	CITATIONS
1	A highly sensitive and ultra-stretchable zwitterionic liquid hydrogel-based sensor as anti-freezing ionic skin. <i>Journal of Materials Chemistry A</i> , 2022, 10, 3970-3988.	10.3	55
2	Cytocompatible and non-fouling zwitterionic hyaluronic acid-based hydrogels using thiol-ene "click" chemistry for cell encapsulation. <i>Carbohydrate Polymers</i> , 2020, 236, 116021.	10.2	52
3	An enzyme response-regulated colorimetric assay for pattern recognition sensing application using biomimetic inorganic-protein hybrid nanoflowers. <i>Chemical Engineering Journal</i> , 2022, 431, 134107.	12.7	15
4	Robust Scalable-Manufactured Smart Fabric Surfaces Based on Azobenzene-Containing Maleimide Copolymers for Rewritable Information Storage and Hydrogen Fluoride Visual Sensor. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 42024-42034.	8.0	11
5	Preparation and Insights of Smart Foams with Phototunable Foamability Based on Azobenzene-Containing Surfactants. <i>Langmuir</i> , 2020, 36, 15423-15429.	3.5	9
6	Synthesis and performance of a Mono (dodecafluoroheptyl) acetate surfactant. <i>Journal of Dispersion Science and Technology</i> , 2019, 40, 431-439.	2.4	3
7	Long-Lasting and Rapid-Responsive Media for Rewritable Information Storage Based on Low-Cost N-Substituted Maleimides Oligomers. <i>Macromolecular Materials and Engineering</i> , 2020, 305, 1900560.	3.6	0