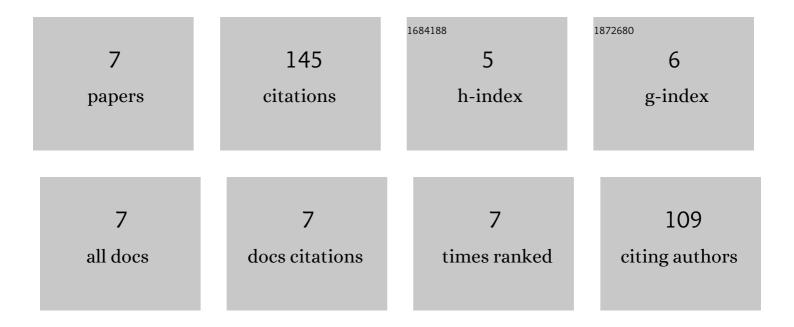
Congcong Zhai

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4593015/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A highly sensitive and ultra-stretchable zwitterionic liquid hydrogel-based sensor as anti-freezing ionic skin. Journal of Materials Chemistry A, 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. Carbohydrate Polymers, 2020, 236, 116021.	10.2	52
3	An enzyme response-regulated colorimetric assay for pattern recognition sensing application using biomimetic inorganic-protein hybrid nanoflowers. Chemical Engineering Journal, 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. ACS Applied Materials & Interfaces, 2021, 13, 42024-42034.	8.0	11
5	Preparation and Insights of Smart Foams with Phototunable Foamability Based on Azobenzene-Containing Surfactants. Langmuir, 2020, 36, 15423-15429.	3.5	9
6	Synthesis and performance of a Mono (dodecafluoroheptyl) acetate surfactant. Journal of Dispersion Science and Technology, 2019, 40, 431-439.	2.4	3
7	Longâ€Lasting and Rapidâ€Responsive Media for Rewritable Information Storage Based on Lowâ€Cost Nâ€6ubstituted Maleimides Oligomers. Macromolecular Materials and Engineering, 2020, 305, 1900560.	3.6	Ο