

Peipei Guo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5374450/publications.pdf>

Version: 2024-02-01

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papers

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#	ARTICLE	IF	CITATIONS
1	High-strain sensitive zwitterionic hydrogels with swelling-resistant and controllable rehydration for sustainable wearable sensor. <i>Journal of Colloid and Interface Science</i> , 2022, 620, 14-23.	9.4	16
2	Ultra-stretchable, self-recovering, self-healing cationic guar gum/poly(stearyl methacrylate) hydrogel. <i>Journal of Colloid and Interface Science</i> , 2022, 620, 14-23.	10.2	31
3	Tunable mechanical and self-healing poly (acrylic acid-co-stearyl methacrylate) hydrogels induced by soaking methods. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2021, 624, 126755.	4.7	4
4	Hierarchically Chiral Lattice Self-Assembly Induced Circularly Polarized Luminescence. <i>ACS Nano</i> , 2020, 14, 3190-3198.	14.6	52
5	High strength hydrogels with multiple shape-memory ability based on hydrophobic and electrostatic interactions. <i>Soft Matter</i> , 2019, 15, 5264-5270.	2.7	22
6	Chiral self-assembly regulated photon upconversion based on triplet-triplet annihilation. <i>Chinese Chemical Letters</i> , 2019, 30, 1923-1926.	9.0	11
7	High-strength and pH-responsive self-healing polyvinyl alcohol/poly 6-acrylamidohexanoic acid hydrogel based on dual physically cross-linked network. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2019, 571, 64-71.	4.7	30
8	Bentonite Reinforced Tough Composite Hydrogels as Potential Artificial Articular Cartilage. <i>Chemical Research in Chinese Universities</i> , 2018, 34, 1028-1034.	2.6	3
9	High strength PVA/poly (AACA-co-DMC) hydrogels self-healing in both alkali and acid solutions. <i>Journal of Dispersion Science and Technology</i> , 0, , 1-10.	2.4	0