Nabila Mehwish

List of Publications by Year
in descending order

14	412	1040056 9	1058476 14
papers	citations	h-index	g-index

14	14	14	545
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Comparison of globular albumin methacryloyl and random-coil gelatin methacryloyl: Preparation, hydrogel properties, cell behaviors, and mineralization. International Journal of Biological Macromolecules, 2022, 204, 692-708.	7.5	11
2	Facile Fabrication of Transparent and Opaque Albumin Methacryloyl Gels with Highly Improved Mechanical Properties and Controlled Pore Structures. Gels, 2022, 8, 367.	4.5	9
3	Novel biohybrid spongy scaffolds for fabrication of suturable intraoral graft substitutes. International Journal of Biological Macromolecules, 2022, 214, 617-631.	7.5	9
4	Supramolecular Hydrogels with Tunable Chirality for Promising Biomedical Applications. Accounts of Chemical Research, 2020, 53, 852-862.	15.6	166
5	Antimicrobial Activity with Enhanced Mechanical Properties in Phenylalanine-Based Chiral Coassembled Hydrogels: The Influence of Pyridine Hydrazide Derivatives. ACS Applied Bio Materials, 2020, 3, 2295-2304.	4.6	11
6	Chirality Transfer in Supramolecular Co-assembled Fibrous Material Enabling the Visual Recognition of Sucrose. Advanced Fiber Materials, 2020, 2, 204-211.	16.1	18
7	Trends in design of C2-symmetric supramolecular chiral gelators. European Polymer Journal, 2019, 117, 236-253.	5.4	13
8	Molecular recognition of melamine and cyanuric acid by C2-symmetric phenylalanine based supramolecular hydrogels. European Polymer Journal, 2019, 118, 170-175.	5.4	8
9	Photoresponsive Supramolecular Hydrogel Co-assembled from Fmoc-Phe-OH and 4,4â€²-Azopyridine for Controllable Dye Release. Chinese Journal of Polymer Science (English Edition), 2019, 37, 437-443.	3.8	3
10	Supramolecular fluorescent hydrogelators as bio-imaging probes. Materials Horizons, 2019, 6, 14-44.	12.2	103
11	High-performance polyvinylidene fluoride/poly(styreneâ€“butadieneâ€“styrene)/functionalized MWCNTs-SCN-Ag nanocomposite membranes. Iranian Polymer Journal (English Edition), 2015, 24, 549-559.	2.4	17
12	Design and properties of polyvinylidene fluoride/poly(styrene-butadiene-styrene)/functionalized multi-walled carbon nanotube nanocomposite membranes. Journal of Plastic Film and Sheeting, 2015, 31, 118-143.	2.2	7
13	Polyvinylidenefluoride/Poly(styrene-butadiene-styrene)/Silver Nanoparticle-grafted-Acid Chloride Functional MWCNTs-Based Nanocomposites: Preparation and Properties. Polymer-Plastics Technology and Engineering, 2015, 54, 474-483.	1.9	15
14	Advances in Polymer-based Nanostructured Membranes for Water Treatment. Polymer-Plastics Technology and Engineering, 2014, 53, 1290-1316.	1.9	22