

Syuuhei Komatsu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9832522/publications.pdf>

Version: 2024-02-01

9
papers

108
citations

1478505
6
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

82
citing authors

#	ARTICLE	IF	CITATIONS
1	Facile preparation of degradable thermoresponsive polymers as biomaterials: Thermoresponsive polymers prepared by radical polymerization degrade to water-soluble oligomers. <i>Polymer</i> , 2017, 130, 68-73.	3.8	28
2	Fabrication of thermoresponsive degradable hydrogel made by radical polymerization of 2-methylene-1,3-dioxepane: Unique thermal coacervation in hydrogel. <i>Polymer</i> , 2019, 179, 121633.	3.8	22
3	Facile preparation of multi-stimuli-responsive degradable hydrogels for protein loading and release. <i>Journal of Controlled Release</i> , 2021, 331, 1-6.	9.9	22
4	Fabrication of Hybrid Capsules via CaCO ₃ Crystallization on Degradable Coacervate Droplets. <i>Langmuir</i> , 2018, 34, 3981-3986.	3.5	13
5	Preparation of thermoresponsive nanoparticles exhibiting biomolecule recognition ability via atom transfer radical dispersion polymerization. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019, 183, 110370.	5.0	10
6	Facile preparation of 2-methylene-1,3-dioxepane-based thermoresponsive polymers and hydrogels. <i>Polymer Journal</i> , 2021, 53, 731-739.	2.7	8
7	Preparation of thermo- and redox-responsive branched polymers composed of three-armed oligo(ethylene glycol). <i>Journal of Polymer Science Part A</i> , 2018, 56, 2623-2629.	2.3	3
8	Protein Removal from Hydrogels through Repetitive Surface Degradation. <i>ACS Applied Bio Materials</i> , 2021, 4, 8498-8502.	4.6	2
9	Development of carbonate apatite capsules based on degradable coacervate droplets for bone defect treatment. <i>Drug Delivery System</i> , 2021, 36, 216-217.	0.0	0