## Syuuhei Komatsu

List of Publications by Year in descending order

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1478505 1588992 9 108 6 8 citations h-index g-index papers 9 9 9 82 docs citations times ranked citing authors all docs

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