

Eunsook Park

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1702329/publications.pdf>

Version: 2024-02-01

11
papers

590
citations

1040056

9
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

907
citing authors

#	ARTICLE	IF	CITATIONS
1	Freeze-Thawing-Induced Macroporous Catechol Hydrogels with Shape Recovery and Sponge-like Properties. <i>ACS Biomaterials Science and Engineering</i> , 2021, 7, 4318-4329.	5.2	17
2	Diatom Silica/Polysaccharide Elastomeric Hydrogels: Adhesion and Interlocking Synergy. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 21703-21713.	8.0	17
3	The Specific Gravity-Free Method for the Isolation of Circulating Tumor KRAS Mutant DNA and Exosome in Colorectal Cancer. <i>Micromachines</i> , 2021, 12, 987.	2.9	1
4	Chitosan oral patches inspired by mussel adhesion. <i>Journal of Controlled Release</i> , 2020, 317, 57-66.	9.9	76
5	Alginate-Boronic Acid: pH-Triggered Bioinspired Glue for Hydrogel Assembly. <i>Advanced Functional Materials</i> , 2020, 30, 1908497.	14.9	52
6	Polydopamine and Its Derivative Surface Chemistry in Material Science: A Focused Review for Studies at KAIST. <i>Advanced Materials</i> , 2020, 32, e1907505.	21.0	202
7	Catechology: The Study of Mussel- and Insect-inspired Adhesion, Coating, and Chemoselective Reaction. , 2020, , 261-288.		0
8	Plant-Inspired Pyrogallol-Containing Functional Materials. <i>Advanced Functional Materials</i> , 2019, 29, 1903022.	14.9	132
9	Toxicity-Attenuated Glycol Chitosan Adhesive Inspired by Mussel Adhesion Mechanisms. <i>Advanced Healthcare Materials</i> , 2019, 8, e1900275.	7.6	48
10	Phenolic condensation and facilitation of fluorescent carbon dot formation: a mechanism study. <i>Nanoscale</i> , 2017, 9, 16596-16601.	5.6	32
11	Unusual truncation of N-acylated peptoids under acidic conditions. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 5222-5226.	2.8	13