

Eeseul Shin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7072934/publications.pdf>

Version: 2024-02-01

10
papers

440
citations

1162367

8
h-index

1372195

10
g-index

10
all docs

10
docs citations

10
times ranked

853
citing authors

#	ARTICLE	IF	CITATIONS
1	Light-Responsive Micelles of Spiropyran Initiated Hyperbranched Polyglycerol for Smart Drug Delivery. <i>Biomacromolecules</i> , 2014, 15, 628-634.	2.6	180
2	Significant Performance Enhancement of Polymer Resins by Bioinspired Dynamic Bonding. <i>Advanced Materials</i> , 2017, 29, 1703026.	11.1	63
3	Redox-Degradable Biocompatible Hyperbranched Polyglycerols: Synthesis, Copolymerization Kinetics, Degradation, and Biocompatibility. <i>Macromolecules</i> , 2015, 48, 600-609.	2.2	53
4	Mussel-Inspired Copolyether Loop with Superior Antifouling Behavior. <i>Macromolecules</i> , 2020, 53, 3551-3562.	2.2	47
5	Sweet nanodot for biomedical imaging: carbon dot derived from xylitol. <i>RSC Advances</i> , 2014, 4, 23210.	1.7	35
6	Bioinspired Catecholic Primers for Rigid and Ductile Dental Resin Composites. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 1520-1527.	4.0	19
7	Peptidomimetic Wet-Adhesive PEGtides with Synergistic and Multimodal Hydrogen Bonding. <i>Journal of the American Chemical Society</i> , 2022, 144, 6261-6269.	6.6	17
8	Regulating Dynamics of Polyether-Based Triblock Copolymer Hydrogels by End-Block Hydrophobicity. <i>Macromolecules</i> , 2020, 53, 10339-10348.	2.2	14
9	Architecture-controlled synthesis of redox-degradable hyperbranched polyglycerol block copolymers and the structural implications of their degradation. <i>Journal of Polymer Science Part A</i> , 2016, 54, 1752-1761.	2.5	7
10	Preparation of glycoside polymer micelles with antioxidant polyphenolic cores using alkylated poly(arbutin)s. <i>RSC Advances</i> , 2019, 9, 7777-7785.	1.7	5