

Dimitrios Skoulas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3616557/publications.pdf>

Version: 2024-02-01

11
papers

244
citations

1163117

8
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

450
citing authors

#	ARTICLE	IF	CITATIONS
1	Three-dimensionally printable shear-thinning triblock copolypeptide hydrogels with antimicrobial potency. <i>Biomaterials Science</i> , 2021, 9, 5144-5149.	5.4	8
2	Tunable Hydrogels with Improved Viscoelastic Properties from Hybrid Polypeptides. <i>Macromolecules</i> , 2021, 54, 10786-10800.	4.8	10
3	Amphiphilic Star Polypept(o)ides as Nanomeric Vectors in Mucosal Drug Delivery. <i>Biomacromolecules</i> , 2020, 21, 2455-2462.	5.4	17
4	Macromolecular Architecture and Encapsulation of the Anticancer Drug Everolimus Control the Self-Assembly of Amphiphilic Polypeptide-Containing Hybrids. <i>Biomacromolecules</i> , 2019, 20, 4546-4562.	5.4	9
5	Self-Assembly of Telechelic Tyrosine End-Capped PEO Star Polymers in Aqueous Solution. <i>Biomacromolecules</i> , 2018, 19, 167-177.	5.4	8
6	Smart polymersomes and hydrogels from polypeptide-based polymer systems through α -amino acid N-carboxyanhydride ring-opening polymerization. From chemistry to biomedical applications. <i>Progress in Polymer Science</i> , 2018, 83, 28-78.	24.7	74
7	Self-Healing pH- and Enzyme Stimuli-Responsive Hydrogels for Targeted Delivery of Gemcitabine To Treat Pancreatic Cancer. <i>Biomacromolecules</i> , 2018, 19, 3840-3852.	5.4	47
8	Synthesis of Hybrid-Polypeptides m-PEO-b-poly(His-co-Gly) and m-PEO-b-poly(His-co-Ala) and Study of Their Structure and Aggregation. Influence of Hydrophobic Copolypeptides on the Properties of Poly(L-histidine). <i>Polymers</i> , 2017, 9, 564.	4.5	8
9	Micelles Formed by Polypeptide Containing Polymers Synthesized Via N-Carboxy Anhydrides and Their Application for Cancer Treatment. <i>Polymers</i> , 2017, 9, 208.	4.5	10
10	Controlled polymerization of histidine and synthesis of well-defined stimuli responsive polymers. Elucidation of the structure-aggregation relationship of this highly multifunctional material. <i>Polymer Chemistry</i> , 2014, 5, 6256-6278.	3.9	47
11	Systematic study of enzymatic degradation and plasmid DNA complexation of mucus penetrating star-shaped lysine/sarcosine polypept(o)ides with different block arrangements. <i>Macromolecular Bioscience</i> , 0, , 2200175.	4.1	3