

Randi Nordström

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/299621/publications.pdf>

Version: 2024-02-01

12
papers

604
citations

759233

12
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

1071
citing authors

#	ARTICLE	IF	CITATIONS
1	Delivery systems for antimicrobial peptides. <i>Advances in Colloid and Interface Science</i> , 2017, 242, 17-34.	14.7	173
2	Membrane interactions of mesoporous silica nanoparticles as carriers of antimicrobial peptides. <i>Journal of Colloid and Interface Science</i> , 2016, 475, 161-170.	9.4	142
3	Membrane interactions of microgels as carriers of antimicrobial peptides. <i>Journal of Colloid and Interface Science</i> , 2018, 513, 141-150.	9.4	57
4	Peptide-Loaded Cubosomes Functioning as an Antimicrobial Unit against <i>Escherichia coli</i> . <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 21314-21322.	8.0	35
5	Microgels and hydrogels as delivery systems for antimicrobial peptides. <i>Colloids and Surfaces B: Biointerfaces</i> , 2020, 187, 110835.	5.0	34
6	Factors Affecting Peptide Interactions with Surface-Bound Microgels. <i>Biomacromolecules</i> , 2016, 17, 669-678.	5.4	27
7	Membrane interactions and antimicrobial effects of layered double hydroxide nanoparticles. <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 23832-23842.	2.8	26
8	Microgels as carriers of antimicrobial peptides – Effects of peptide PEGylation. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2019, 565, 8-15.	4.7	26
9	Off-Stoichiometric Thiol-Ene Chemistry to Dendritic Nanogel Therapeutics. <i>Advanced Functional Materials</i> , 2019, 29, 1806693.	14.9	24
10	Effects of oxidation on the physicochemical properties of polyunsaturated lipid membranes. <i>Journal of Colloid and Interface Science</i> , 2019, 538, 404-419.	9.4	23
11	Degradable dendritic nanogels as carriers for antimicrobial peptides. <i>Journal of Colloid and Interface Science</i> , 2019, 554, 592-602.	9.4	21
12	Membrane interactions of antimicrobial peptide-loaded microgels. <i>Journal of Colloid and Interface Science</i> , 2020, 562, 322-332.	9.4	16