

Yun Hao Feng

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

141
citations

1478505

6
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

125
citing authors

#	ARTICLE	IF	CITATIONS
1	Dissipative Particle Dynamics Aided Design of Drug Delivery Systems: A Review. <i>Molecular Pharmaceutics</i> , 2020, 17, 1778-1799.	4.6	50
2	Simulation study of the pH sensitive directed self-assembly of rheins for sustained drug release hydrogel. <i>Colloids and Surfaces B: Biointerfaces</i> , 2020, 195, 111260.	5.0	19
3	Multiscale simulations of drug distributions in polymer dissolvable microneedles. <i>Colloids and Surfaces B: Biointerfaces</i> , 2020, 189, 110844.	5.0	18
4	How is a micelle formed from amphiphilic polymers in a dialysis process: Insight from mesoscopic studies. <i>Chemical Physics Letters</i> , 2020, 754, 137711.	2.6	17
5	Experimental and theoretical studies of drug-polymer interactions to control the drug distributions in dissolving microneedles. <i>Journal of Industrial and Engineering Chemistry</i> , 2020, 84, 280-289.	5.8	10
6	Advances in self-assembling of pH-sensitive polymers: A mini review on dissipative particle dynamics. <i>Colloids and Surfaces B: Biointerfaces</i> , 2022, 210, 112202.	5.0	8
7	Stability and Diffusion Properties of Insulin in Dissolvable Microneedles: A Multiscale Simulation Study. <i>Langmuir</i> , 2021, 37, 9244-9252.	3.5	7
8	Mesoscopic Simulation for the Effect of Cross-Linking Reactions on the Drug Diffusion Properties in Microneedles. <i>Journal of Chemical Information and Modeling</i> , 2021, 61, 4000-4010.	5.4	6
9	Mechanism studies on the cellular internalization of nanoparticles using computer simulations: A review. <i>AIChE Journal</i> , 2022, 68, e17507.	3.6	6