

Jiawei Han

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

221
citations

1307594

7
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

177
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanistic insight into gel-induced aggregation of amorphous curcumin during dissolution process. <i>European Journal of Pharmaceutical Sciences</i> , 2022, 170, 106083.	4.0	11
2	Insights into Cocrystallization and Coamorphization Engineering Techniques in the Delivery of Traditional Chinese Medicine: Formation Mechanism, Solid-State Characterization, and Improved Pharmaceutical Properties. <i>Crystal Growth and Design</i> , 2022, 22, 5110-5134.	3.0	3
3	Mucoadhesive nanocrystal-in-microspheres with high drug loading capacity for bioavailability enhancement of silybin. <i>Colloids and Surfaces B: Biointerfaces</i> , 2021, 198, 111461.	5.0	10
4	Surfactant-free amorphous solid dispersion with high dissolution for bioavailability enhancement of hydrophobic drugs: a case of quercetin. <i>Drug Development and Industrial Pharmacy</i> , 2021, 47, 153-162.	2.0	18
5	Charge-assisted bond and molecular self-assembly drive the gelation of lenvatinib mesylate. <i>International Journal of Pharmaceutics</i> , 2021, 607, 121019.	5.2	5
6	Deaggregation and Crystallization Inhibition by Small Amount of Polymer Addition for a Co-Amorphous Curcumin-Magnolol System. <i>Pharmaceutics</i> , 2021, 13, 1725.	4.5	21
7	Cocrystallization and Coamorphization for Druggability Enhancement of Chinese Medicines. , 2021, , 239-276.		1
8	Co-amorphous systems for the delivery of poorly water-soluble drugs: recent advances and an update. <i>Expert Opinion on Drug Delivery</i> , 2020, 17, 1411-1435.	5.0	54
9	Surfactant-free solid dispersion of BCS class IV drug in an amorphous chitosan oligosaccharide matrix for concomitant dissolution in vitro - permeability increase. <i>European Journal of Pharmaceutical Sciences</i> , 2019, 130, 147-155.	4.0	23
10	Involvement of metabolism-permeability in enhancing the oral bioavailability of curcumin in excipient-free solid dispersions co-formed with piperine. <i>International Journal of Pharmaceutics</i> , 2019, 561, 9-18.	5.2	74
11	Quality-by-Design approach to the fluid-bed coating of ginkgo lactone nanosuspensions. <i>RSC Advances</i> , 2018, 8, 22136-22145.	3.6	1