

Huayang Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3540061/publications.pdf>

Version: 2024-02-01

10
papers

262
citations

1307366

7
h-index

1474057

9
g-index

10
all docs

10
docs citations

10
times ranked

223
citing authors

#	ARTICLE	IF	CITATIONS
1	A technical review of face mask wearing in preventing respiratory COVID-19 transmission. <i>Current Opinion in Colloid and Interface Science</i> , 2021, 52, 101417.	3.4	163
2	What happens when pesticides are solubilized in nonionic surfactant micelles. <i>Journal of Colloid and Interface Science</i> , 2019, 541, 175-182.	5.0	31
3	How does substrate hydrophobicity affect the morphological features of reconstituted wax films and their interactions with nonionic surfactant and pesticide?. <i>Journal of Colloid and Interface Science</i> , 2020, 575, 245-253.	5.0	15
4	Surface adsorption and solution aggregation of a novel lauroyl-L-carnitine surfactant. <i>Journal of Colloid and Interface Science</i> , 2021, 591, 106-114.	5.0	12
5	How does solubilisation of plant waxes into nonionic surfactant micelles affect pesticide release?. <i>Journal of Colloid and Interface Science</i> , 2019, 556, 650-657.	5.0	11
6	What happens when pesticides are solubilised in binary ionic/zwitterionic-nonionic mixed micelles?. <i>Journal of Colloid and Interface Science</i> , 2021, 586, 190-199.	5.0	11
7	In-Membrane Nanostructuring of Cationic Amphiphiles Affects Their Antimicrobial Efficacy and Cytotoxicity: A Comparison Study between a De Novo Antimicrobial Lipopeptide and Traditional Biocides. <i>Langmuir</i> , 2022, 38, 6623-6637.	1.6	10
8	Contrasting impacts of mixed nonionic surfactant micelles on plant growth in the delivery of fungicide and herbicide. <i>Journal of Colloid and Interface Science</i> , 2022, 618, 78-87.	5.0	6
9	How do chain lengths of acyl-L-carnitines affect their surface adsorption and solution aggregation?. <i>Journal of Colloid and Interface Science</i> , 2022, 609, 491-502.	5.0	3
10	Structural features of interfacially adsorbed acyl-L-carnitines. <i>Journal of Colloid and Interface Science</i> , 2022, , .	5.0	0