Huayang Liu

List of Publications by Year in descending order

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HUAVANG LILI

#	Article	IF	CITATIONS
1	A technical review of face mask wearing in preventing respiratory COVID-19 transmission. Current Opinion in Colloid and Interface Science, 2021, 52, 101417.	7.4	163
2	What happens when pesticides are solubilized in nonionic surfactant micelles. Journal of Colloid and Interface Science, 2019, 541, 175-182.	9.4	31
3	How does substrate hydrophobicity affect the morphological features of reconstituted wax films and their interactions with nonionic surfactant and pesticide?. Journal of Colloid and Interface Science, 2020, 575, 245-253.	9.4	15
4	Surface adsorption and solution aggregation of a novel lauroyl-l-carnitine surfactant. Journal of Colloid and Interface Science, 2021, 591, 106-114.	9.4	12
5	How does solubilisation of plant waxes into nonionic surfactant micelles affect pesticide release?. Journal of Colloid and Interface Science, 2019, 556, 650-657.	9.4	11
6	What happens when pesticides are solubilised in binary ionic/zwitterionic-nonionic mixed micelles?. Journal of Colloid and Interface Science, 2021, 586, 190-199.	9.4	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. Langmuir, 2022, 38, 6623-6637.	3.5	10
8	Contrasting impacts of mixed nonionic surfactant micelles on plant growth in the delivery of fungicide and herbicide. Journal of Colloid and Interface Science, 2022, 618, 78-87.	9.4	6
9	How do chain lengths of acyl-l-carnitines affect their surface adsorption and solution aggregation?. Journal of Colloid and Interface Science, 2022, 609, 491-502.	9.4	3
10	Structural features of interfacially adsorbed acyl-L-carnitines. Journal of Colloid and Interface Science, 2022, , .	9.4	0