Yue Sun

List of Publications by Year
in descending order

11	346	1163117 8	1281871 11
papers	citations	h-index	g-index

11	11	11	418
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Fabrication and characterization of walnut peptides-loaded proliposomes with three lyoprotectants: Environmental stabilities and antioxidant/antibacterial activities. Food Chemistry, 2022, 366, 130643.	8.2	16
2	Improved stability of liposome-stabilized emulsions as a co-encapsulation delivery system for vitamin B₂, vitamin E and Î²-carotene. Food and Function, 2022, 13, 2966-2984.	4.6	9
3	Improved protective and controlled releasing effect of fish oil microcapsules with rice bran protein fibrils and xanthan gum as wall materials. Food and Function, 2022, 13, 4734-4747.	4.6	5
4	Nanoencapsulation of lutein within lipid-based delivery systems: Characterization and comparison of zein peptide stabilized nano-emulsion, solid lipid nanoparticle, and nano-structured lipid carrier. Food Chemistry, 2021, 358, 129840.	8.2	44
5	Resveratrol-loaded hollow kafirin nanoparticles via gallic acid crosslinking: An evaluation compared with their solid and non-crosslinked counterparts. Food Research International, 2020, 135, 109308.	6.2	13
6	Stability enhancement efficiency of surface decoration on curcumin-loaded liposomes: Comparison of guar gum and its cationic counterpart. Food Hydrocolloids, 2019, 87, 29-37.	10.7	91
7	Gallic acid liposomes decorated with lactoferrin: Characterization, in vitro digestion and antibacterial activity. Food Chemistry, 2019, 293, 315-322.	8.2	81
8	Encapsulation of lycopene in Chlorella pyrenoidosa : Loading properties and stability improvement. Food Chemistry, 2017, 235, 283-289.	8.2	42
9	The antibacterial and antibiofilm efficacies of a liposomal peptide originating from rice bran protein against Listeria monocytogenes. Food and Function, 2017, 8, 4159-4169.	4.6	26
10	Interaction between Antibacterial Peptide Apep10 and Escherichia coli Membrane Lipids Evaluated Using Liposome as Pseudo-Stationary Phase. PLoS ONE, 2017, 12, e0164594.	2.5	1
11	A chitosan-coated liposome encapsulating antibacterial peptide, Apep10: characterisation, triggered-release effects and antilisterial activity in thaw water of frozen chicken. Food and Function, 2016, 7, 4310-4322.	4.6	18