

Chun Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5504445/publications.pdf>

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9
papers

216
citations

1162889

8
h-index

1474057

9
g-index

9
all docs

9
docs citations

9
times ranked

294
citing authors

#	ARTICLE	IF	CITATIONS
1	Designing soluble soybean polysaccharides-based nanoparticles to improve sustained antimicrobial activity of nisin. <i>Carbohydrate Polymers</i> , 2019, 225, 115251.	5.1	40
2	The physicochemical properties, in vitro binding capacities and in vivo hypocholesterolemic activity of soluble dietary fiber extracted from soy hulls. <i>Food and Function</i> , 2016, 7, 4830-4840.	2.1	37
3	Elaboration and characterization of curcumin-loaded soy soluble polysaccharide (SSPS)-based nanocarriers mediated by antimicrobial peptide nisin. <i>Food Chemistry</i> , 2021, 336, 127669.	4.2	34
4	Fabrication of a Soybean Bowmanâ€™s Birk Inhibitor (BBI) Nanodelivery Carrier To Improve Bioavailability of Curcumin. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 2426-2434.	2.4	30
5	Inactivation of Soybean Trypsin Inhibitor by Epigallocatechin Gallate: Stopped-Flow/Fluorescence, Thermodynamics, and Docking Studies. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 921-929.	2.4	27
6	Structureâ€“Function Relationship of a Novel PR-5 Protein with Antimicrobial Activity from Soy Hulls. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 948-959.	2.4	17
7	Preparation and characterisation of surfaceâ€“active pectin from soya hulls by phosphateâ€“assisted subcritical water combined with ultrasonic treatment. <i>International Journal of Food Science and Technology</i> , 2016, 51, 61-68.	1.3	15
8	Fabrication and delivery properties of soy Kunitz trypsin inhibitor nanoparticles. <i>RSC Advances</i> , 2016, 6, 85621-85633.	1.7	14
9	Improved extraction of disulphideâ€“rich bioactive proteins from soya hulls: characterisation of a novel aspartic proteinase. <i>International Journal of Food Science and Technology</i> , 2016, 51, 1509-1515.	1.3	2