

Caian He

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2194969/publications.pdf>

Version: 2024-02-01

9
papers

174
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

181
citing authors

#	ARTICLE	IF	CITATIONS
1	Dietary fiber concentrates recovered from agro-industrial by-products: Functional properties and application as physical carriers for probiotics. <i>Food Hydrocolloids</i> , 2021, 111, 106175.	10.7	36
2	Effect of milling method on the chemical composition and antioxidant capacity of Tartary buckwheat flour. <i>International Journal of Food Science and Technology</i> , 2018, 53, 2457-2464.	2.7	35
3	Effect of rutin and quercetin on the physicochemical properties of Tartary buckwheat starch. <i>Starch/Staerke</i> , 2018, 70, 1700038.	2.1	24
4	Encapsulation of <i>Lactobacillus</i> in Low-Methoxyl Pectin-Based Microcapsules Stimulates Biofilm Formation: Enhanced Resistances to Heat Shock and Simulated Gastrointestinal Digestion. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 6281-6290.	5.2	20
5	Isolation of Pectin from Clementine Peel: A New Approach Based on Green Extracting Agents of Citric Acid/Sodium Citrate Solutions. <i>ACS Sustainable Chemistry and Engineering</i> , 2021, 9, 833-843.	6.7	20
6	Optimization of Ultrasonic-Assisted Aqueous Two-Phase Extraction of Phloridzin from <i>Malus micromalus</i> Makino with Ethanol/Ammonia Sulfate System. <i>Journal of Food Science</i> , 2017, 82, 2944-2953.	3.1	16
7	The Potential Roles of Dietary Anthocyanins in Inhibiting Vascular Endothelial Cell Senescence and Preventing Cardiovascular Diseases. <i>Nutrients</i> , 2022, 14, 2836.	4.1	11
8	Ameliorative Effects of Gut Microbial Metabolite Urolithin A on Pancreatic Diseases. <i>Nutrients</i> , 2022, 14, 2549.	4.1	8
9	Seed Oils of Five Black Tartary Buckwheat Cultivars with Biochemical Characterization and Antioxidant Properties. <i>JAACS, Journal of the American Oil Chemists' Society</i> , 2016, 93, 1127-1136.	1.9	4