

Zahra Allahdad

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11397811/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Optimization of ultrasound-assisted extraction of bioactive compounds from <i>Achillea kellalensis</i> using response surface methodology. <i>Journal of Applied Research on Medicinal and Aromatic Plants</i> , 2022, 28, 100355.	1.5	8
2	Silver nanoparticles-essential oils combined treatments to enhance the antibacterial and antifungal properties against foodborne pathogens and spoilage microorganisms. <i>Microbial Pathogenesis</i> , 2022, 164, 105411.	2.9	11
3	Physico-chemical Properties and Sensorial Appreciation of a New Fermented Probiotic Beverage Enriched with Pea and Rice Proteins. <i>Plant Foods for Human Nutrition</i> , 2022, 77, 112-120.	3.2	5
4	Binding of α -lipoic acid to human serum albumin: spectroscopic and molecular modeling studies. <i>Monatshfte für Chemie</i> , 2021, 152, 1589-1602.	1.8	2
5	Efficiency of milk proteins in eliminating practical limitations of β -carotene in hydrated polar solution. <i>Food Chemistry</i> , 2020, 330, 127218.	8.2	4
6	Binding studies of crocin to β -Lactoglobulin and its impacts on both components. <i>Food Hydrocolloids</i> , 2020, 108, 106003.	10.7	24
7	Effect of sonication on osmotic dehydration and subsequent air-drying of pomegranate arils. <i>Journal of Food Engineering</i> , 2019, 244, 202-211.	5.2	37
8	Binding of β -carotene to whey proteins: Multi-spectroscopic techniques and docking studies. <i>Food Chemistry</i> , 2019, 277, 96-106.	8.2	72
9	Spectroscopic and docking studies on the interaction between caseins and β -carotene. <i>Food Chemistry</i> , 2018, 255, 187-196.	8.2	49