

Enas Mekawi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1638950/publications.pdf>

Version: 2024-02-01

9
papers

232
citations

1163117

8
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

370
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of pomegranate peel nanoparticles on quality attributes of meatballs during refrigerated storage. <i>LWT - Food Science and Technology</i> , 2018, 89, 489-495.	5.2	62
2	The efficiency of blackberry loaded AgNPs, AuNPs and Ag@AuNPs mediated pectin in the treatment of cisplatin-induced cardiotoxicity in experimental rats. <i>International Journal of Biological Macromolecules</i> , 2020, 159, 1084-1093.	7.5	37
3	Curcumin nanoparticles have potential antioxidant effect and restore tetrahydrobiopterin levels in experimental diabetes. <i>Biomedicine and Pharmacotherapy</i> , 2020, 131, 110688.	5.6	33
4	Reduction of acrylamide formation in potato chips during deep-frying in sunflower oil using pomegranate peel nanoparticles extract. <i>Journal of Food Measurement and Characterization</i> , 2019, 13, 3298-3306.	3.2	31
5	The noncovalent conjugations of bovine serum albumin with three structurally different phytosterols exerted antiglycation effects: A study with AGEs-inhibition, multispectral, and docking investigations. <i>Bioorganic Chemistry</i> , 2020, 94, 103478.	4.1	27
6	Effect of pre-harvest application with some organic acids and plant oils on antioxidant properties and resistance to <i>Botrytis cinerea</i> in pepper fruits. <i>Scientia Horticulturae</i> , 2019, 257, 108736.	3.6	17
7	Phytochemical Profile and Antioxidant Activity of Sesame Seed (<i>Sesamum indicum</i>) By-Products for Stability and Shelf Life Improvement of Refined Olive Oil. <i>Antioxidants</i> , 2022, 11, 338.	5.1	13
8	Arbuscular mycorrhiza and environmentally biochemicals enhance the nutritional status of <i>Helianthus tuberosus</i> and induce its resistance against <i>Sclerotium rolfsii</i> . <i>Ecotoxicology and Environmental Safety</i> , 2019, 186, 109783.	6.0	12
9	Exogenous Application of Some Acids Enhanced the Antioxidant Activities in Strawberry Fruits and Induced the Resistance against Gray Mold Disease.. <i>Egyptian Journal of Phytopathology</i> , 2021, 49, 49-62.	0.5	0