

Mohamed A Taher

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

277
citations

1040056

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h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

276
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of edible coatings chitosan/PVP blending with salicylic acid on biochemical fruit skin browning incidence and shelf life of guava fruits cv. "Banati"™. Scientia Horticulturae, 2018, 235, 424-436.	3.6	69
2	Silicon induces resistance to postharvest rot of carrot caused by Sclerotinia sclerotiorum and the possible of defense mechanisms. Postharvest Biology and Technology, 2018, 140, 11-17.	6.0	37
3	Phytochemical constituents, antioxidant activity and safety evaluation of Kei-apple fruit (Dovyalis) Tj ETQq1 1 0.784314 rgBT /Overlo	8.2	30
4	Effectiveness salicylic acid blending in chitosan/PVP biopolymer coating on antioxidant enzyme activities under low storage temperature stress of "Banati"™ guava fruit. Scientia Horticulturae, 2018, 238, 343-349.	3.6	30
5	Activity of Purpureocillium lilacinum filtrates on biochemical characteristics of Sclerotinia sclerotiorum and induction of defense responses in common bean. European Journal of Plant Pathology, 2019, 155, 39-52.	1.7	19
6	Action mechanisms and biocontrol of Purpureocillium lilacinum against green mould caused by Penicillium digitatum in orange fruit. Journal of Applied Microbiology, 2021, 131, 1378-1390.	3.1	19
7	Impacts of Gum Arabic and Polyvinylpyrrolidone (PVP) with Salicylic Acid on Peach Fruit (Prunus) Tj ETQq1 1 0.784314 rgBT /Overlock	3.8	19
8	Health Benefits of Postbiotics Produced by E. coli Nissle 1917 in Functional Yogurt Enriched with Cape Gooseberry (Physalis peruviana L.). Fermentation, 2022, 8, 128.	3.0	16
9	Biosynthesis of Silver Nanoparticles by Polysaccharide of Leucaena leucocephala Seeds and Their Anticancer, Antifungal Properties and as Preservative of Composite Milk Sample. Journal of Nanomaterials, 2022, 2022, 1-16.	2.7	13
10	Chemical characterization of Cassia fistula polysaccharide (CFP) and its potential application as a prebiotic in synbiotic preparation. RSC Advances, 2021, 11, 13329-13340.	3.6	12
11	The effects of new formulations based on Gum Arabic on antioxidant capacity of tomato (Solanum) Tj ETQq1 1 0.784314 rgBT /Overlock	3.2	8
12	Extraction and chemical characterization of novel water-soluble polysaccharides from two palm species and their antioxidant and antitumor activities. Egyptian Journal of Basic and Applied Sciences, 2020, 7, 141-158.	0.6	5