

Majid Alikhani

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

179
citations

1163117
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all docs

13
docs citations

13
times ranked

218
citing authors

1	Exogenous phyto-sulfokine (PSK) applying delays senescence and relief decay in strawberry fruits during cold storage by sufficient intracellular ATP and NADPH availability. Food Chemistry, 2021, 336, 127685.	8.2	30
2	Effects of deficit irrigation on some physiological traits, production and fruit quality of "Mazafati" date palm and the fruit wilting and dropping disorder. Agricultural Water Management, 2018, 209, 219-227.	5.6	29
3	Enhancing safety and shelf life of fresh-cut mango by application of edible coatings and microencapsulation technique. Food Science and Nutrition, 2014, 2, 210-217.	3.4	28
4	Enhancing stability of essential oils by microencapsulation for preservation of button mushroom during postharvest. Food Science and Nutrition, 2014, 2, 526-533.	3.4	25
5	Effect of microencapsulated essential oils on storage life and quality of strawberry (Fragaria) Tj ETQq1 1 0.784314 gBT /Overlock 10	3.4	14
6	Liposomal and edible coating as control release delivery systems for essential oils: comparison of application on storage life of fresh-cut banana. Quality Assurance and Safety of Crops and Foods, 2015, 7, 175-185.	3.4	13
7	Liposome-entrapped essential oils on <i>in vitro</i> and <i>in vivo</i> antioxidant activity in leafy vegetables. Quality Assurance and Safety of Crops and Foods, 2015, 7, 369-373.	3.4	12
8	Delaying Broccoli Floret Yellowing by Phytosulfokine Application During Cold Storage. Frontiers in Nutrition, 2021, 8, 609217.	3.7	12
9	5-Aminolevulinic acid moderates environmental stress-induced bunch wilting and stress markers in date palm. Acta Physiologiae Plantarum, 2018, 40, 1.	2.1	5
10	Physiological aspects of date palm loading and alternate bearing under regulated deficit irrigation compared to cutting back of bunch. Agricultural Water Management, 2020, 232, 106035.	5.6	5
11	Early detection of date alternate bearing disorder based on physiological marker of carbon allocation and evaluation of the disorder using trehalose as allocation modifier. Acta Physiologiae Plantarum, 2020, 42, 1.	2.1	3
12	Defining date palm leaf pruning line in bearing status by tracking physiological markers and expression of senescence-related genes. Plant Physiology and Biochemistry, 2021, 167, 550-560.	5.8	2
13	Effect of number of suckers on date palm source-sink limitation tracked by physiological markers and carbon allocation responsive genes expression. Scientia Horticulturae, 2022, 304, 111259.	3.6	1