

Ayat Farghily Hashim

List of Publications by Year in descending order

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7
papers

216
citations

1683934
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7
docs citations

7
times ranked

271
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanomaterials as Alternative Control Means Against Postharvest Diseases in Fruit Crops. <i>Nanomaterials</i> , 2019, 9, 1752.	1.9	69
2	Ecofriendly nanomaterials for controlling gray mold of table grapes and maintaining postharvest quality. <i>European Journal of Plant Pathology</i> , 2019, 154, 377-388.	0.8	53
3	Antioxidant and antibacterial activities of omega-3 rich oils/curcumin nanoemulsions loaded in chitosan and alginate-based microbeads. <i>International Journal of Biological Macromolecules</i> , 2019, 140, 682-696.	3.6	49
4	Edible alginate/chitosan-based nanocomposite microspheres as delivery vehicles of omega-3 rich oils. <i>Carbohydrate Polymers</i> , 2020, 239, 116201.	5.1	24
5	Polyamide-montmorillonite nanocomposites as a drug delivery system: Preparation, release of 1,3,4-oxa(thia)diazoles, and antimicrobial activity. <i>Journal of Applied Polymer Science</i> , 2014, 131, .	1.3	13
6	5-Phenyl-1,3,4-oxadiazole-2-thiol/polyamide-montmorillonite microbicides nanocomposites as drug delivery system. <i>Journal of Physical Organic Chemistry</i> , 2018, 31, e3834.	0.9	4
7	Chitosan modified with 1,3,4-oxa(thia)diazole derivatives with high efficacy to heal burn infection by <i>Staphylococcus aureus</i> . <i>Journal of Bioactive and Compatible Polymers</i> , 2018, 33, 254-268.	0.8	4