

Bugra Ocak

List of Publications by Year in descending order

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13
papers

293
citations

1040056

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1199594

12
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all docs

13
docs citations

13
times ranked

366
citing authors

#	ARTICLE	IF	CITATIONS
1	Complex coacervation of collagen hydrolysate extracted from leather solid wastes and chitosan for controlled release of lavender oil. <i>Journal of Environmental Management</i> , 2012, 100, 22-28.	7.8	67
2	Film-forming ability of collagen hydrolysate extracted from leather solid wastes with chitosan. <i>Environmental Science and Pollution Research</i> , 2018, 25, 4643-4655.	5.3	50
3	Microencapsulation of <i>Melaleuca alternifolia</i> (Tea Tree) Oil by Using Simple Coacervation Method. <i>Journal of Essential Oil Research</i> , 2011, 23, 58-65.	2.7	44
4	Development of gelatin/chitosan film incorporated with lemon essential oil with antioxidant properties. <i>Journal of Food Measurement and Characterization</i> , 2020, 14, 3010-3019.	3.2	29
5	Properties and characterization of thyme essential oil incorporated collagen hydrolysate films extracted from hide fleshing wastes for active packaging. <i>Environmental Science and Pollution Research</i> , 2020, 27, 29019-29030.	5.3	20
6	Physico-mechanical, thermal, and ultraviolet light barrier properties of collagen hydrolysate films from leather solid wastes incorporated with nano TiO ₂ . <i>Polymer Composites</i> , 2019, 40, 4716-4725.	4.6	18
7	Effect of Tannic Acid Concentration on the Physicochemical, Thermal, and Antioxidant Properties of Gelatin/Gum Arabic-Walled Microcapsules Containing <i>Origanum onites</i> L. Essential Oil. <i>Food and Bioprocess Technology</i> , 2021, 14, 1231-1243.	4.7	18
8	Gum arabic and collagen hydrolysate extracted from hide fleshing wastes as novel wall materials for microencapsulation of <i>Origanum onites</i> L. essential oil through complex coacervation. <i>Environmental Science and Pollution Research</i> , 2020, 27, 42727-42737.	5.3	16
9	Preparation, characterization and antioxidant properties of gelatin films incorporated with <i>Origanum onites</i> L. essential oil. <i>Journal of Food Measurement and Characterization</i> , 2021, 15, 795-806.	3.2	13
10	Development of novel collagen hydrolysate bio-nanocomposite films extracted from hide trimming wastes reinforced with chitosan nanoparticles. <i>Environmental Science and Pollution Research</i> , 2021, 28, 35145-35156.	5.3	8
11	Development of the mechanical and barrier properties of collagen hydrolysate/carboxymethyl cellulose films by using SiO ₂ nanoparticles. <i>Pamukkale University Journal of Engineering Sciences</i> , 2019, 25, 320-324.	0.4	5
12	Physico-chemical, Sensory, and Antioxidant Characteristics of Olive Paste Enriched with Microencapsulated Thyme Essential Oil. <i>Food and Bioprocess Technology</i> , 0, , 1.	4.7	3
13	Chitosan/Collagen Hydrolysate Based Films Obtained from Hide Trimming Wastes Reinforced with Chitosan Nanoparticles. <i>Food Biophysics</i> , 2021, 16, 381-394.	3.0	2