Bugra Ocak

List of Publications by Year
in descending order

13 papers	293 citations	1040056 9 h-index	1199594 12 g-index
13 all docs	13 docs citations	13 times ranked	366 citing authors

#	Article	IF	Citations
1	Preparation, characterization and antioxidant properties of gelatin films incorporated with Origanum onites L. essential oil. Journal of Food Measurement and Characterization, 2021, 15, 795-806.	3.2	13
2	Development of novel collagen hydrolysate bio-nanocomposite films extracted from hide trimming wastes reinforced with chitosan nanoparticles. Environmental Science and Pollution Research, 2021, 28, 35145-35156.	5.3	8
3	Effect of Tannic Acid Concentration on the Physicochemical, Thermal, and Antioxidant Properties of Gelatin/Gum Arabicâ€“Walled Microcapsules Containing Origanum onites L. Essential Oil. Food and Bioprocess Technology, 2021, 14, 1231-1243.	4.7	18
4	Chitosan/Collagen Hydrolysate Based Films Obtained from Hide Trimming Wastes Reinforced with Chitosan Nanoparticles. Food Biophysics, 2021, 16, 381-394.	3.0	2
5	Gum arabic and collagen hydrolysate extracted from hide fleshing wastes as novel wall materials for microencapsulation of Origanum onites L. essential oil through complex coacervation. Environmental Science and Pollution Research, 2020, 27, 42727-42737.	5.3	16
6	Properties and characterization of thyme essential oil incorporated collagen hydrolysate films extracted from hide fleshing wastes for active packaging. Environmental Science and Pollution Research, 2020, 27, 29019-29030.	5.3	20
7	Development of gelatin/chitosan film incorporated with lemon essential oil withÂantioxidant properties. Journal of Food Measurement and Characterization, 2020, 14, 3010-3019.	3.2	29
8	Physicoâ€mechanical, thermal, and ultraviolet light barrier properties of collagen hydrolysate films from leather solid wastes incorporated with nano TiO₂. Polymer Composites, 2019, 40, 4716-4725.	4.6	18
9	Development of the mechanical and barrier properties of collagen hydrolysate/carboxymethyl cellulose films by using SiO2 nanoparticles. Pamukkale University Journal of Engineering Sciences, 2019, 25, 320-324.	0.4	5
10	Film-forming ability of collagen hydrolysate extracted from leather solid wastes with chitosan. Environmental Science and Pollution Research, 2018, 25, 4643-4655.	5.3	50
11	Complex coacervation of collagen hydrolysate extracted from leather solid wastes and chitosan for controlled release of lavender oil. Journal of Environmental Management, 2012, 100, 22-28.	7.8	67
12	Microencapsulation ofMelaleuca alternifolia(Tea Tree) Oil by Using Simple Coacervation Method. Journal of Essential Oil Research, 2011, 23, 58-65.	2.7	44
13	Physico-chemical, Sensory, and Antioxidant Characteristics of Olive Paste Enriched with Microencapsulated Thyme Essential Oil. Food and Bioprocess Technology, 0, , 1.	4.7	3