Hossein Haghighi

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

14	399	7	15
papers	citations	h-index	g-index
15	655	6.3	4.32
ext. papers	ext. citations	avg, IF	L-index

#	Paper	IF	Citations
14	Effect of Time and Temperature on Physicochemical and Microbiological Properties of Sous Vide Chicken Breast Fillets. <i>Applied Sciences (Switzerland)</i> , 2021 , 11, 3189	2.6	3
13	Characterization of bio-nanocomposite films based on gelatin/polyvinyl alcohol blend reinforced with bacterial cellulose nanowhiskers for food packaging applications. <i>Food Hydrocolloids</i> , 2021 , 113, 106454	10.6	51
12	Multivariate exploratory data analysis by PCA of the combined effect of film-forming composition, drying conditions, and UV-C irradiation on the functional properties of films based on chitosan and pectin. <i>LWT - Food Science and Technology</i> , 2021 , 137, 110432	5.4	7
11	Impact of low-dose gaseous ozone treatment to reduce the growth of in vitro broth cultures of foodborne pathogenic/spoilage bacteria in a food storage cold chamber. <i>Journal of Food Safety</i> , 2021 , 41, e12892	2	1
10	Suitability Assessment of PLA Bottles for High-Pressure Processing of Apple Juice. <i>Foods</i> , 2021 , 10,	4.9	2
9	Assessing effectiveness of Komagataeibacter strains for producing surface-microstructured cellulose via guided assembly-based biolithography. <i>Scientific Reports</i> , 2021 , 11, 19311	4.9	1
8	Characterization of chitosan-hydroxypropyl methylcellulose blend films enriched with nettle or sage leaf extract for active food packaging applications. <i>Food Hydrocolloids</i> , 2021 , 120, 106979	10.6	5
7	Endophytic bacterial communities of oilseed rape associate with genotype-specific resistance against Verticillium longisporum. <i>FEMS Microbiology Ecology</i> , 2020 , 96,	4.3	6
6	Recent advances on chitosan-based films for sustainable food packaging applications. <i>Food Packaging and Shelf Life</i> , 2020 , 26, 100551	8.2	79
5	Development of antimicrobial films based on chitosan-polyvinyl alcohol blend enriched with ethyl lauroyl arginate (LAE) for food packaging applications. <i>Food Hydrocolloids</i> , 2020 , 100, 105419	10.6	60
4	Comprehensive characterization of active chitosan-gelatin blend films enriched with different essential oils. <i>Food Hydrocolloids</i> , 2019 , 95, 33-42	10.6	81
3	Comparative analysis of blend and bilayer films based on chitosan and gelatin enriched with LAE (lauroyl arginate ethyl) with antimicrobial activity for food packaging applications. <i>Food Packaging and Shelf Life</i> , 2019 , 19, 31-39	8.2	54
2	Application of pectin-alginate and pectin-alginate-laurolyl arginate ethyl coatings to eliminate Salmonella enteritidis cross contamination in egg shells. <i>Journal of Food Safety</i> , 2018 , 38, e12567	2	14
1	The Abundance of Endofungal Bacterium (syn.) Increases in Its Fungal Host during the Tripartite Sebacinalean Symbiosis with Higher Plants. <i>Frontiers in Microbiology</i> , 2017 , 8, 629	5.7	35