

Muhammad Rehan Khan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5320210/publications.pdf>

Version: 2024-02-01

8
papers

161
citations

1477746

6
h-index

1588620

8
g-index

8
all docs

8
docs citations

8
times ranked

124
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of edible gelatin composite films enriched with polyphenol loaded nanoemulsions as chicken meat packaging material. <i>CYTA - Journal of Food</i> , 2020, 18, 137-146.	0.9	42
2	Recent advances in biopolymeric antioxidant films and coatings for preservation of nutritional quality of minimally processed fruits and vegetables. <i>Food Packaging and Shelf Life</i> , 2021, 30, 100752.	3.3	29
3	Gelatin nanocomposite films incorporated with magnetic iron oxide nanoparticles for shelf life extension of grapes. <i>Journal of Food Safety</i> , 2020, 40, e12814.	1.1	27
4	Active Casein Coatings and Films for Perishable Foods: Structural Properties and Shelf-Life Extension. <i>Coatings</i> , 2021, 11, 899.	1.2	24
5	Active caseinate/guar gum films incorporated with gallic acid: Physicochemical properties and release kinetics. <i>Journal of Food Engineering</i> , 2022, 335, 111190.	2.7	17
6	Importance of gelatin, nanoparticles and their interactions in the formulation of biodegradable composite films: a review. <i>Polymer Bulletin</i> , 2021, 78, 4047-4073.	1.7	12
7	The Optimization of Gelatin Extraction from Chicken Feet and the Development of Gelatin Based Active Packaging for the Shelf-Life Extension of Fresh Grapes. <i>Sustainability</i> , 2022, 14, 7881.	1.6	6
8	Correlating in silico elucidation of interactions between hydroxybenzoic acids and casein with in vitro release kinetics for designing food packaging. <i>Food Packaging and Shelf Life</i> , 2022, 32, 100859.	3.3	4