

Asmaa Al-Asmar

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

185
citations

1163117

8
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

269
citing authors

#	ARTICLE	IF	CITATIONS
1	Preparation and Characterization of Bioplastics from Grass Pea Flour Cast in the Presence of Microbial Transglutaminase. <i>Coatings</i> , 2018, 8, 435.	2.6	39
2	Hydrocolloid-Based Coatings are Effective at Reducing Acrylamide and Oil Content of French Fries. <i>Coatings</i> , 2018, 8, 147.	2.6	34
3	Effect of Mesoporous Silica Nanoparticles on The Physicochemical Properties of Pectin Packaging Material for Strawberry Wrapping. <i>Nanomaterials</i> , 2020, 10, 52.	4.1	31
4	Microbial Transglutaminase as a Tool to Improve the Features of Hydrocolloid-Based Bioplastics. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3656.	4.1	18
5	Effect of Mesoporous Silica Nanoparticles on Glycerol-Plasticized Anionic and Cationic Polysaccharide Edible Films. <i>Coatings</i> , 2019, 9, 172.	2.6	14
6	Structure and in vitro digestibility of grass pea (<i>Lathyrus sativus</i> L.) flour following transglutaminase treatment. <i>European Food Research and Technology</i> , 2019, 245, 1899-1905.	3.3	11
7	Grass pea (<i>Lathyrus sativus</i>) flour: microstructure, physico-chemical properties and in vitro digestion. <i>European Food Research and Technology</i> , 2019, 245, 191-198.	3.3	11
8	Hydrocolloid-Based Coatings with Nanoparticles and Transglutaminase Crosslinker as Innovative Strategy to Produce Healthier Fried Kobbah. <i>Foods</i> , 2020, 9, 698.	4.3	10
9	The Effect of Transglutaminase to Improve the Quality of Either Traditional or Pectin-Coated Falafel (Fried Middle Eastern Food). <i>Coatings</i> , 2019, 9, 331.	2.6	6
10	Transglutaminase Protein Substrates of Food Interest. , 2018, , 293-317.		5
11	Functionality of Films from <i>Nigella sativa</i> Defatted Seed Cake Proteins Plasticized with Grape Juice: Use in Wrapping Sweet Cherries. <i>Coatings</i> , 2021, 11, 1383.	2.6	4