

Umar Shah

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9520115/publications.pdf>

Version: 2024-02-01

11
papers

645
citations

1051969

10
h-index

1427216

11
g-index

11
all docs

11
docs citations

11
times ranked

964
citing authors

#	ARTICLE	IF	CITATIONS
1	Technological strategies to improve gelation properties of legume proteins with the focus on lupin. Innovative Food Science and Emerging Technologies, 2021, 68, 102634.	2.7	24
2	Physicochemical characterisation of kafirins extracted from sorghum grain and dried distillers grain with solubles related to their biomaterial functionality. Scientific Reports, 2021, 11, 15204.	1.6	5
3	Alginate-based drug oral targeting using bio-micro/nano encapsulation technologies. Expert Opinion on Drug Delivery, 2020, 17, 1361-1376.	2.4	31
4	Ultrasound treatment: effect on physicochemical, microbial and antioxidant properties of cherry (Prunus avium). Journal of Food Science and Technology, 2016, 53, 2752-2759.	1.4	51
5	Art and Science behind Modified Starch Edible Films and Coatings: A Review. Comprehensive Reviews in Food Science and Food Safety, 2016, 15, 568-580.	5.9	171
6	Effect of infrared and microwave radiations on properties of Indian Horse Chestnut starch. International Journal of Biological Macromolecules, 2016, 84, 166-173.	3.6	59
7	Effect of ultrasound treatment on physico-chemical, nutraceutical and microbial quality of strawberry. LWT - Food Science and Technology, 2016, 66, 496-502.	2.5	104
8	A review of the recent advances in starch as active and nanocomposite packaging films. Cogent Food and Agriculture, 2015, 1, 1115640.	0.6	35
9	Effect of green tea powder on thermal, rheological & functional properties of wheat flour and physical, nutraceutical & sensory analysis of cookies. Journal of Food Science and Technology, 2015, 52, 5799-5807.	1.4	62
10	Characterization of cookies made from wheat flour blended with buckwheat flour and effect on antioxidant properties. Journal of Food Science and Technology, 2015, 52, 6334-6344.	1.4	57
11	Rice starch active packaging films loaded with antioxidants development and characterization. Starch/Staerke, 2015, 67, 294-302.	1.1	46