

Ratish Ramanan K

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6704874/publications.pdf>

Version: 2024-02-01

7
papers

309
citations

1684188
5
h-index

2053705
5
g-index

7
all docs

7
docs citations

7
times ranked

387
citing authors

#	ARTICLE	IF	CITATIONS
1	Emerging technology applications for improving seed germination. Trends in Food Science and Technology, 2019, 86, 95-108.	15.1	140
2	Recent advances in the application of pulsed light processing for improving food safety and increasing shelf life. Trends in Food Science and Technology, 2019, 88, 67-79.	15.1	93
3	Influence of cold plasma on mortality rate of different life stages of Tribolium castaneum on refined wheat flour. Journal of Stored Products Research, 2018, 77, 126-134.	2.6	37
4	Effect of concentration and temperature on the formation of wheat hydrogel and xerogel pattern. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2018, 559, 385-391.	4.7	21
5	Morphogenesis and characterization of wheat xerogel structure and insights into its 4D transformation. Food Structure, 2021, 28, 100170.	4.5	10
6	Gamma Irradiation Usage in Fruit Juice Extraction. , 2018, , 423-435.		8
7	Nondestructive Quality Evaluation Techniques. , 2017, , .		0