

Nesa Dibagar

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

88
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

67
citing authors

#	ARTICLE	IF	CITATIONS
1	Drying characteristics of zucchini slices under periodic infrared-microwave vacuum conditions. Heat and Mass Transfer, 2017, 53, 3473-3485.	2.1	17
2	Rough rice convective drying enhancement by intervention of airborne ultrasound " A response surface strategy for experimental design and optimization. Drying Technology, 2019, 37, 1097-1112.	3.1	15
3	Accelerated convective drying of sunflower seeds by high-power ultrasound: Experimental assessment and optimization approach. Food and Bioproducts Processing, 2020, 123, 42-59.	3.6	15
4	Deep bed rough rice air-drying assisted with airborne ultrasound set at 21 kHz frequency: A physicochemical investigation and optimization. Ultrasonics Sonochemistry, 2019, 53, 25-43.	8.2	13
5	Optimization of Pistachio Nut Drying in a Fluidized Bed Dryer with Microwave Pretreatment Applying Response Surface Methodology. Chemical Product and Process Modeling, 2017, 12, .	0.9	11
6	Cold Plasma Pretreatment Prior to Ultrasound-assisted Air Drying of Cumin Seeds. Food and Bioprocess Technology, 2022, 15, 2065-2083.	4.7	9
7	A modeling strategy for hot drying of rough rice assisted by ultrasonic wave. Food and Bioproducts Processing, 2022, 132, 114-129.	3.6	8