

Sukhmeet Singh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6810699/publications.pdf>

Version: 2024-02-01

10
papers

288
citations

1478505

6
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

203
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of inclined plate honey moisture reduction system. Journal of Food Science and Technology, 2022, 59, 615-624.	2.8	0
2	Experimental performance and economic viability of evacuated tube solar collector assisted greenhouse dryer for sustainable development. Energy, 2022, 241, 122794.	8.8	29
3	Refractance Window Drying—a Revisit on Energy Consumption and Quality of Dried Bio-origin Products. Food Engineering Reviews, 2022, 14, 257-270.	5.9	6
4	Heat transfer and fluid flow characteristics of solar air heater duct with non-uniform ribs. Journal of Mechanical Science and Technology, 2021, 35, 343-350.	1.5	6
5	A novel active-mode indirect solar dryer for agricultural products: Experimental evaluation and economic feasibility. Energy, 2021, 222, 119956.	8.8	56
6	Turmeric (<i>Curcuma longa</i>) drying in natural circulation solar dryer: An experimental evaluation. Journal of Food Process Engineering, 2021, 44, e13765.	2.9	3
7	Numerical Investigation of Thermo-Hydraulic Characteristics of Non-Uniform Transverse Rib Roughened Solar Heater. Applied Solar Energy (English Translation of Geliotekhnika), 2018, 54, 421-427.	1.6	6
8	Honey moisture reduction and its quality. Journal of Food Science and Technology, 2018, 55, 3861-3871.	2.8	77
9	Multi-shelf domestic solar dryer. Energy Conversion and Management, 2006, 47, 1799-1815.	9.2	69
10	Multi-shelf portable solar dryer. Renewable Energy, 2004, 29, 753-765.	8.9	36