

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