

Clement A Komolafe

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1486000/publications.pdf>

Version: 2024-02-01

6
papers

45
citations

2258059

3
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

31
citing authors

#	ARTICLE	IF	CITATIONS
1	Modelling of moisture diffusivity during solar drying of locust beans with thermal storage material under forced and natural convection mode. <i>Case Studies in Thermal Engineering</i> , 2019, 15, 100542.	5.7	23
2	Thermodynamic analysis of forced convective solar drying of cocoa with black coated sensible thermal storage material. <i>Case Studies in Thermal Engineering</i> , 2021, 26, 101140.	5.7	10
3	Sun drying of cocoa with firebrick thermal storage materials. <i>International Journal of Energy Research</i> , 2020, 44, 7015-7025.	4.5	6
4	Reduction of aflatoxin in freshly harvested maize using solar dryers. <i>Journal of the Science of Food and Agriculture</i> , 2022, 102, 4791-4801.	3.5	3
5	Numerical Analysis of Three-Dimensional Heat and Mass Transfer in Cocoa Beans Under a Solar Drying Condition With a Thermal Storage Material. <i>Journal of Thermal Science and Engineering Applications</i> , 2022, 14, .	1.5	2
6	Design, Fabrication, and Thermal Evaluation of a Solar Cooking System Integrated With Tracking Device and Sensible Heat Storage Materials. <i>Frontiers in Energy Research</i> , 2022, 10, .	2.3	1