

Ramesh Chandra Nayak

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1011337/publications.pdf>

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6
papers

19
citations

2682572

2
h-index

2272923

4
g-index

7
all docs

7
docs citations

7
times ranked

5
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental Investigation of Natural Convection Heat Transfer in Heated Vertical Tubes with Discrete Rings. <i>Experimental Techniques</i> , 2017, 41, 585-603.	1.5	12
2	Mechanical Concept on Design and Development of Irrigation System to Help Rural Farmers for Their Agriculture Purpose During Unavailability of External Power. <i>IOP Conference Series: Materials Science and Engineering</i> , 2021, 1059, 012048.	0.6	3
3	Innovative Methods to Enhance Irrigation in Rural Areas for Cultivation Purpose. <i>Journal of the Institution of Engineers (India): Series A</i> , 2021, 102, 1045-1051.	1.2	1
4	Forced Draft and Superheated Steam for Design and Development of Community Smoke Less Chulha to Help Women in Rural Areas. <i>Lecture Notes in Mechanical Engineering</i> , 2021, , 93-102.	0.4	1
5	Validation of experimental results with theoretical by using ANSYS workbench on vertical tube subjected to natural convection heat transfer without internal obstacles. <i>Materials Today: Proceedings</i> , 2022, 52, 1348-1353.	1.8	1
6	Technology to Develop a Smokeless Stove for Sustainable Future of Rural Women and also to Develop a Green Environment. <i>Journal of the Institution of Engineers (India): Series A</i> , 2022, 103, 97-104.	1.2	1