

# Nitesh Singh Rajput

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3541932/publications.pdf>

Version: 2024-02-01

13  
papers

62  
citations

1937685

4  
h-index

1588992

8  
g-index

14  
all docs

14  
docs citations

14  
times ranked

88  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dolomite dust filled glass fiber reinforced epoxy composite: Influence of fabrication techniques on physicommechanical and erosion wear properties. Polymer Composites, 2022, 43, 551-565.	4.6	6
2	Optimization of Hybrid Aluminium Metal Matrix Composite Using Red Mud and Wheat Husk Ash. Lecture Notes in Mechanical Engineering, 2021, , 277-283.	0.4	0
3	Investigation of Efficiency of Flat Plate Collector Using CuO-H <sub>2</sub> O Nanofluid. Lecture Notes in Mechanical Engineering, 2021, , 285-295.	0.4	0
4	TiO <sub>2</sub> /PVDF-Based Polymer Nanocomposites and Their Various Characterizations. Lecture Notes in Mechanical Engineering, 2021, , 393-401.	0.4	0
5	Enhancement of Nusselt number by using CNT and CuO Nanofluids in Heat exchangers. Materials Today: Proceedings, 2021, 47, 6508-6514.	1.8	5
6	Effect of MWCNT on Mechanical Properties of Polymer Based Composite Brick. Materials Today: Proceedings, 2021, 47, 6522-6525.	1.8	0
7	Enhancement of Nusselt number by using Al <sub>2</sub> O <sub>3</sub> and TiO <sub>2</sub> Nanofluids in Heat Exchangers. Materials Today: Proceedings, 2021, 47, 6515-6521.	1.8	4
8	Pre- and Post-treatment Characterization of Petrol Contaminated Soil. Lecture Notes in Mechanical Engineering, 2020, , 185-193.	0.4	0
9	Performance Analysis of Flat Plate Solar Collector using Al <sub>2</sub> O <sub>3</sub> /Distilled Water Nanofluid: An Experimental Investigation. Materials Today: Proceedings, 2019, 10, 52-59.	1.8	30
10	Optimization of Compressive Strength of Polymer Composite Brick Using Taguchi Method. Advances in Intelligent Systems and Computing, 2018, , 453-459.	0.6	1
11	FE Analysis of Impact on Kevlar/Epoxy Laminates with Different Orientations and Thicknesses. Materials Today: Proceedings, 2017, 4, 2599-2607.	1.8	9
12	Experimental Study and Mathematical Modeling for Extrusion using High Density Polyethylene. Materials Today: Proceedings, 2017, 4, 1670-1676.	1.8	5
13	Comparison of Heat Transfer Performance of Shell & Tube Heat Exchanger and Double Pipe Heat Exchanger for CNT/Water Nanofluid. International Journal of Mechanical Engineering and Robotics Research, 2017, , 309-312.	1.0	2