

# Dinesh Yadav

## List of Publications by Year in descending order

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7  
papers

111  
citations

1683934

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h-index

1872570

6  
g-index

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all docs

7  
docs citations

7  
times ranked

96  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling and analysis of significant process parameters of FDM 3D printer using ANFIS. Materials Today: Proceedings, 2020, 21, 1592-1604.	0.9	61
2	Phycobiliproteins from Anabaena variabilis CCC421 and its production enhancement strategies using combinatory evolutionary algorithm approach. Bioresource Technology, 2020, 309, 123347.	4.8	18
3	Modeling and simulation of an open channel PEHF system for efficient PVDF energy harvesting. Mechanics of Advanced Materials and Structures, 2021, 28, 812-826.	1.5	12
4	Low-cost media engineering for phosphate and IAA production by Kosakonia pseudosacchari TCPS-4 using Multi-objective Genetic Algorithm (MOGA) statistical tool. 3 Biotech, 2021, 11, 158.	1.1	8
5	Green energy generation through PEHF – a blueprint of alternate energy harvesting. International Journal of Green Energy, 2019, 16, 242-255.	2.1	7
6	Smart diagnostics devices through artificial intelligence and mechanobiological approaches. 3 Biotech, 2020, 10, 351.	1.1	5
7	Comparative Analysis of Mechanical Behavior of Femur Bone of Different Age and Sex Using FEA. Lecture Notes in Mechanical Engineering, 2022, , 27-35.	0.3	0