

Sivakumar S

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8721088/publications.pdf>

Version: 2024-02-01

10
papers

122
citations

1684188

5
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

100
citing authors

#	ARTICLE	IF	CITATIONS
1	An approach towards the integration of CAD/CAM/CAI through STEP file using feature extraction for cylindrical parts. International Journal of Computer Integrated Manufacturing, 2013, 26, 561-570.	4.6	46
2	An insight on VMD for diagnosing wind turbine blade faults using C4.5 as feature selection and discriminating through multilayer perceptron. AEJ - Alexandria Engineering Journal, 2020, 59, 3863-3879.	6.4	45
3	Modelling and analysis of Disk Brake under Tribological behaviour of Al-Al ₂ O ₃ Ceramic Matrix Composites/Kevlar [®] 119 composite/C/Sic-Carbon Matrix Composite/Cr-Ni-Mo-V steel. Materials Today: Proceedings, 2019, 18, 3415-3427.	1.8	9
4	Data set on optimization of ethyl ester production from sapota seed oil. Data in Brief, 2019, 25, 104388.	1.0	7
5	Experimental Investigation on Mechanical Properties of Sisal Fiber Reinforced Epoxy Composite. Materials Today: Proceedings, 2019, 18, 4176-4181.	1.8	7
6	A Recent Investigations: Effect of Surface Grinding on CFRP using Rotary Ultrasonic Machining. Materials Today: Proceedings, 2019, 18, 5209-5218.	1.8	4
7	Effective Utilization of Banana Plant Waste Materials for Catalytic Converter Filter in Kirloskar Diesel Engine. Materials Today: Proceedings, 2020, 24, 2174-2184.	1.8	2
8	Implementing Rotation Forest for Wind Turbine Blade Fault Diagnosis. International Journal of Recent Technology and Engineering, 2019, 8, 185-192.	0.2	1
9	Research on Hyper pipes and Voting Feature Intervals Classifier for Condition Monitoring of Wind Turbine Blades using Vibration Signals. International Journal of Recent Technology and Engineering, 2019, 8, 310-319.	0.2	1
10	A Novel Banana Leaf Waste-Based Activated Carbon for Automobile Emission Control. Lecture Notes in Mechanical Engineering, 2021, , 977-989.	0.4	0