

Riyaaz Shaik

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

115
citations

1477746

6
h-index

1372195

10
g-index

13
all docs

13
docs citations

13
times ranked

56
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing the effect of covid-19 lockdown on surface urban heat island for different land use /cover types using remote sensing. Energy Nexus, 2022, 5, 100056.	3.3	15
2	An Automatic Procedure for Forest Fire Fuel Mapping Using Hyperspectral (PRISMA) Imagery: A Semi-Supervised Classification Approach. Remote Sensing, 2022, 14, 1264.	1.8	20
3	Accuracy and processing speed trade-offs in classical and quantum SVM classifier exploiting PRISMA hyperspectral imagery. International Journal of Remote Sensing, 2022, 43, 6176-6194.	1.3	6
4	SWOT Analysis of Electrical Discharge Coatings: A Case Study of Copper Coating on Titanium Alloy. Surfaces, 2022, 5, 290-307.	1.0	2
5	Multi-Response Optimization of Coagulation and Flocculation of Olive Mill Wastewater: Statistical Approach. Applied Sciences (Switzerland), 2021, 11, 2344.	1.3	8
6	Formation and Optimization of Electrical Discharge Coatings Using Conventional Electrodes. Energies, 2021, 14, 5691.	1.6	7
7	New Approach of Sample Generation and Classification for Wildfire Fuel Mapping on Hyperspectral (Prisma) Image. , 2021, , .		11
8	A Review on Electrical Discharge Coating (EDC) and its Multi-Optimization Techniques. IOP Conference Series: Materials Science and Engineering, 2021, 1185, 012027.	0.3	6
9	Comparative Study of Optimization Models for Evaluation of EDM Process Parameters on Ti-6Al-4V. Modelling, 2021, 2, 555-566.	0.8	5
10	Grey Relational Analysis of EDM Process Parameters for Incoloy-800. Learning and Analytics in Intelligent Systems, 2020, , 476-482.	0.5	2
11	Electrical Discharge Machining: A Comparative Surface Integrity Study for Incoloy-800. Materials Today: Proceedings, 2020, 22, 3286-3296.	0.9	4
12	The Daily Fire Hazard Index: A Fire Danger Rating Method for Mediterranean Areas. Remote Sensing, 2020, 12, 2356.	1.8	13
13	A SWOT Analysis for Offshore Wind Energy Assessment Using Remote-Sensing Potential. Applied Sciences (Switzerland), 2020, 10, 6398.	1.3	16