

Sajid Saleem

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

89
citations

1478505

6
h-index

1588992

8
g-index

18
all docs

18
docs citations

18
times ranked

105
citing authors

#	ARTICLE	IF	CITATIONS
1	Dissipative Enhancement of the Supercurrent in $Tl_2Ba_2CaCu_2O_8$ Intrinsic Josephson Junctions. <i>Physical Review Letters</i> , 2009, 103, 217002.	7.8	12
2	TEC derived from local GPS network in Pakistan and comparison with IRI-2016 and IRI-PLAS 2017. <i>Acta Geophysica</i> , 2021, 69, 381-389.	2.0	10
3	Empirical Analysis of Seed Selection Criterion in Influence Mining for Different Classes of Networks. , 2013, , .		9
4	Crosstalk between adjacent nanopores in a solid-state membrane array for multi-analyte high-throughput biomolecule detection. <i>Journal of Applied Physics</i> , 2016, 120, .	2.5	9
5	Internet-of-Things-Infrastructure-as-a-Service: The democratization of access to public Internet-of-Things Infrastructure. <i>International Journal of Communication Systems</i> , 2020, 33, e4562.	2.5	9
6	Realizing surface amphiphobicity using 3D printing techniques: A critical move towards manufacturing low-cost reentrant geometries. <i>Additive Manufacturing</i> , 2021, 38, 101777.	3.0	9
7	Effect of masonry infill on analytical fragility response of RC frame school buildings in high seismic zone. <i>Journal of Structural Integrity and Maintenance</i> , 2021, 6, 110-122.	1.5	7
8	Scalable wear resistant 3D printed slippery liquid infused porous surfaces (SLIPS). <i>Additive Manufacturing</i> , 2021, 48, 102379.	3.0	6
9	Renewable Tidal Power Generation Significance & Challenges. , 2021, , .		4
10	Eyjafjallajökull Volcanic Ash 2010 Effects on GPS Positioning Performance in the Adriatic Sea Region. <i>Atmosphere</i> , 2022, 13, 47.	2.3	4
11	Total Electron Content (TEC) estimation over Pakistan from local GPS network using spherical harmonics. <i>Annals of Geophysics</i> , 2021, 64, .	1.0	3
12	The radio-frequency impedance of individual intrinsic Josephson junctions. <i>Applied Physics Letters</i> , 2009, 95, .	3.3	2
13	A Perspective on Medical Applications of High Temperature Superconductors. <i>Journal of Bioengineering & Biomedical Science</i> , 2014, 04, .	0.2	2
14	RF-Current Effects on Intrinsic Josephson Junctions. <i>IEEE Transactions on Applied Superconductivity</i> , 2009, 19, 734-736.	1.7	1
15	Evaluation of commercial oleophobic coatings for aerospace applications in harsh environments: Analytical approach to determine the coefficient of friction at nano-level through lateral or friction force microscopy. , 2015, , .		1
16	Enactment of LDPC Code Over DVB-S2 Link System for BER Analysis Using MATLAB. <i>Advances in Intelligent Systems and Computing</i> , 2019, , 743-750.	0.6	1
17	Gauge repeatability and reproducibility: an assessment of method and medium for a laboratory. <i>International Journal of Six Sigma and Competitive Advantage</i> , 2015, 9, 126.	0.4	0
18	GPS Total Electron Content (TEC) estimation using single station measurements. , 2019, , .		0