

Iftekhar Khan

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

218
citations

1040056

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1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

237
citing authors

#	ARTICLE	IF	CITATIONS
1	A Study on Aerodynamic Drag of a Semi-trailer Truck. Procedia Engineering, 2013, 56, 201-205.	1.2	38
2	A study of golf ball aerodynamic drag. Procedia Engineering, 2011, 13, 226-231.	1.2	32
3	The global climate change and its effect on power generation in Bangladesh. Energy Policy, 2013, 61, 1460-1470.	8.8	29
4	Aerodynamics of contemporary FIFA soccer balls. Procedia Engineering, 2011, 13, 188-193.	1.2	26
5	Energy efficient residential house wall system. Applied Thermal Engineering, 2013, 58, 400-410.	6.0	22
6	Review of Wind Energy Utilization in South Asia. Procedia Engineering, 2012, 49, 213-220.	1.2	18
7	Impact of Vehicle add-ons on Energy Consumption and Greenhouse Gas Emissions. Procedia Engineering, 2012, 49, 294-302.	1.2	13
8	The Effect of Climate Change on Power Generation in Australia. Procedia Engineering, 2013, 56, 656-660.	1.2	11
9	Effect of Climates and Building Materials on House Wall Thermal Performance. Procedia Engineering, 2013, 56, 661-666.	1.2	11
10	Deposition method and performance of SiO ₂ as a dielectric material for beam steering electrowetting devices. Materials Research Express, 2018, 5, 076304.	1.6	9
11	Status of Power Generation by Domestic Scale Wind Turbines in Australia. Procedia Engineering, 2012, 49, 205-212.	1.2	5
12	A Novel Hexagonal Beam Steering Electrowetting Device for Solar Energy Concentration. Micromachines, 2020, 11, 1016.	2.9	3
13	Simulation of an electrowetting solar concentration cell. , 2015, , .		1