

## List of Publications by Year in descending order

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9  
papers

260  
citations

1478505

6  
h-index

1872680

6  
g-index

9  
all docs

9  
docs citations

9  
times ranked

261  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-criteria decision analysis for renewable energy integration: A southern India focus. Renewable Energy, 2018, 121, 474-488.	8.9	70
2	Prospects of hybrid photovoltaic-diesel standalone system for six different climate locations in Indian state of Tamil Nadu. Journal of Cleaner Production, 2018, 185, 309-321.	9.3	46
3	Demand side management approach to rural electrification of different climate zones in Indian state of Tamil Nadu. Energy, 2017, 138, 799-815.	8.8	45
4	Effect of exhaust gas re-circulation on performance, emission and combustion characteristics of ethanol-fueled diesel engine. Case Studies in Thermal Engineering, 2020, 20, 100643.	5.7	39
5	Techno-economic optimization and real-time comparison of sun tracking photovoltaic system for rural healthcare building. Journal of Renewable and Sustainable Energy, 2019, 11, 015301.	2.0	21
6	Multi-criteria decision analysis for optimal planning of desalination plant feasibility in different urban cities in India. Journal of Cleaner Production, 2021, 315, 128146.	9.3	21
7	Uncertainty modeling of nonlinear 2-DOF helicopter model. , 2014, , .		10
8	Active flow control in Horizontal Axis Wind Turbine using PI-R controllers. , 2020, , .		5
9	Recognition of Character from Handwritten. , 2020, , .		3