

# Saad Dilshad

## List of Publications by Year in descending order

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Version: 2024-02-01

16  
papers

474  
citations

1305906

8  
h-index

1181555

14  
g-index

16  
all docs

16  
docs citations

16  
times ranked

490  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of COVID-19 pandemic on community lifelines. <i>Continuity &amp; Resilience Review</i> , 2022, 4, 94-123.	0.9	2
2	Design of home load management system for load rationing in Pakistan. <i>Engineering Reports</i> , 2021, 3, e12312.	0.9	3
3	Investigating the Impact of Integration the Saudi Code of Energy Conservation with the Solar PV Systems in Residential Buildings. <i>Sustainability</i> , 2021, 13, 3384.	1.6	8
4	Performance assessment of solar water heating system using CO <sub>2</sub> under various climate conditions. <i>Energy Conversion and Management</i> , 2021, 236, 114061.	4.4	12
5	Application of Business Model Canvas for Solar Thermal Air Conditioners. <i>Frontiers in Energy Research</i> , 2021, 9, .	1.2	6
6	A case study of thermal analysis of a solar assisted absorption air-conditioning system using R-410A for domestic applications. <i>Case Studies in Thermal Engineering</i> , 2021, 26, 101008.	2.8	19
7	Review of carbon dioxide (CO <sub>2</sub> ) based heating and cooling technologies: Past, present, and future outlook. <i>International Journal of Energy Research</i> , 2020, 44, 1408-1463.	2.2	56
8	NeuroFuzzy Wavelet Based Auxiliary Damping Controls for STATCOM. <i>IEEE Access</i> , 2020, 8, 200367-200382.	2.6	3
9	Power Quality Improvement Using Dynamic Voltage Restorer. <i>IEEE Access</i> , 2020, 8, 164325-164339.	2.6	69
10	Limitations, challenges, and solution approaches in grid-connected renewable energy systems. <i>International Journal of Energy Research</i> , 2020, 44, 4132-4162.	2.2	107
11	Adaptive Type-2 NeuroFuzzy wavelet-based supplementary damping controls for STATCOM. <i>International Transactions on Electrical Energy Systems</i> , 2020, 30, e12429.	1.2	8
12	Review of energy storage and transportation of energy. <i>Energy Storage</i> , 2019, 1, e49.	2.3	141
13	A modeling approach for low-temperature SOFC-based micro-combined heat and power systems. <i>International Journal of Modern Physics B</i> , 2019, 33, 1950001.	1.0	12
14	Comparative electrochemical investigation of zinc based nano-composite anode materials for solid oxide fuel cell. <i>Ceramics International</i> , 2019, 45, 1077-1083.	2.3	20
15	Improving the Stability of Power System using Type-II NeuroFuzzy Based Damping Control for HVDC. , 2018, , .		2
16	Type-II neuro fuzzy wavelet control for power system stability enhancement using STATCOM. , 2016, , .		6