

Nikolaos Skandalos

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

298
citations

1477746

6
h-index

1719596

7
g-index

10
all docs

10
docs citations

10
times ranked

273
citing authors

#	ARTICLE	IF	CITATIONS
1	PV glazing technologies. Renewable and Sustainable Energy Reviews, 2015, 49, 306-322.	8.2	137
2	Investigation of thermal performance of semi-transparent PV technologies. Energy and Buildings, 2016, 124, 19-34.	3.1	60
3	An optimization approach to photovoltaic building integration towards low energy buildings in different climate zones. Applied Energy, 2021, 295, 117017.	5.1	49
4	Energy performance enhancement of a research centre based on solar potential analysis and energy management. Energy, 2019, 183, 1195-1210.	4.5	17
5	Overall energy assessment and integration optimization process of semitransparent PV glazing technologies. Progress in Photovoltaics: Research and Applications, 2018, 26, 473-490.	4.4	15
6	Evaluation of Photovoltaic and Battery Storage Effects on the Load Matching Indicators Based on Real Monitored Data. Energies, 2020, 13, 2727.	1.6	12
7	Influence of PV facade configuration on the energy demand and visual comfort in office buildings. Journal of Physics: Conference Series, 2019, 1343, 012094.	0.3	7
8	Energy sufficiency of an administrative building based on real data from one year of operation. , 2018, , .		1
9	Optimization method for photovoltaic integration in residential houses. Journal of Physics: Conference Series, 2019, 1343, 012093.	0.3	0
10	Assessment of the BIPV potential at the city of Prague and their effect on the built environment. , 2018, , .		0