

# Anand Krishnan Prakash

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4164576/publications.pdf>

Version: 2024-02-01

12  
papers

176  
citations

1684188

5  
h-index

1872680

6  
g-index

12  
all docs

12  
docs citations

12  
times ranked

140  
citing authors

#	ARTICLE	IF	CITATIONS
1	Designing adaptive neural networks for energy-constrained image classification. , 2018, , .		40
2	Controlling distributed energy resources via deep reinforcement learning for load flexibility and energy efficiency. Applied Energy, 2021, 304, 117733.	10.1	40
3	Model predictive control for demand flexibility: Real-world operation of a commercial building with photovoltaic and battery systems. Advances in Applied Energy, 2022, 7, 100099.	13.2	27
4	Robust Building Energy Load Forecasting Using Physically-Based Kernel Models. Energies, 2018, 11, 862.	3.1	21
5	OpenBuildingControl: Digitizing the control delivery from building energy modeling to specification, implementation and formal verification. Energy, 2022, 238, 121501.	8.8	15
6	Mortar. ACM Transactions on Sensor Networks, 2020, 16, 1-31.	3.6	12
7	Solar+ Optimizer: A Model Predictive Control Optimization Platform for Grid Responsive Building Microgrids. Energies, 2020, 13, 3093.	3.1	5
8	Dataset. , 2019, , .		5
9	Demo Abstract. , 2015, , .		4
10	FORK. , 2017, , .		4
11	Locating and Sizing Smart Meter Deployment in Buildings. , 2015, , .		3
12	Evaluation of the Need for and Design of a City Energy Operations System. , 2019, , .		0