

# Fazel Khayatian

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9324749/publications.pdf>

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7  
papers

222  
citations

1874746  
5  
h-index

2070828  
6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

331  
citing authors

#	ARTICLE	IF	CITATIONS
1	Using generative adversarial networks to evaluate robustness of reinforcement learning agents against uncertainties. Energy and Buildings, 2021, 251, 111334.	3.1	13
2	Unsupervised learning for feature projection: Extracting patterns from multidimensional building measurements. Energy and Buildings, 2020, 224, 110228.	3.1	5
3	Hybrid Probabilisticâ€Ppossibilistic Treatment of Uncertainty in Building Energy Models: A Case Study of Sizing Peak Cooling Loads. ASCE-ASME Journal of Risk and Uncertainty in Engineering Systems, Part B: Mechanical Engineering, 2018, 4, .	0.7	2
4	Building energy retrofit index for policy making and decision support at regional and national scales. Applied Energy, 2017, 206, 1062-1075.	5.1	30
5	Evaluation of citiesâ€™ smartness by means of indicators for small and medium cities and communities: A methodology for Northern Italy. Sustainable Cities and Society, 2017, 34, 193-202.	5.1	75
6	Application of neural networks for evaluating energy performance certificates of residential buildings. Energy and Buildings, 2016, 125, 45-54.	3.1	94
7	A data-driven approach for window opening predictions in non-air-conditioned buildings. Intelligent Buildings International, 0, , 1-17.	1.3	3