

Mustafa Khalid Masood

List of Publications by Year in descending order

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papers

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1162367

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1372195

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docs citations

13
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409
citing authors

#	ARTICLE	IF	CITATIONS
1	Indoor occupancy estimation from carbon dioxide concentration. Energy and Buildings, 2016, 131, 132-141.	3.1	149
2	A fusion framework for occupancy estimation in office buildings based on environmental sensor data. Energy and Buildings, 2016, 133, 790-798.	3.1	70
3	Building Occupancy Estimation with Environmental Sensors via CDBLSTM. IEEE Transactions on Industrial Electronics, 2017, 64, 9549-9559.	5.2	47
4	Environmental Sensors-Based Occupancy Estimation in Buildings via IHMM-MLR. IEEE Transactions on Industrial Informatics, 2017, 13, 2184-2193.	7.2	32
5	Occupancy estimation from environmental parameters using wrapper and hybrid feature selection. Applied Soft Computing Journal, 2017, 60, 482-494.	4.1	31
6	Real-time occupancy estimation using environmental parameters. , 2015, , .		27
7	A novel feature selection framework with Hybrid Feature-Scaled Extreme Learning Machine (HFS-ELM) for indoor occupancy estimation. Energy and Buildings, 2018, 158, 1139-1151.	3.1	26
8	Bayesian filtering for building occupancy estimation from carbon dioxide concentration. Energy and Buildings, 2020, 206, 109566.	3.1	24
9	Occupancy estimation with environmental sensing via non-iterative LRF feature learning in time and frequency domains. Energy and Buildings, 2017, 141, 125-133.	3.1	22
10	Review of ANFIS-based control of induction motors. Journal of Intelligent and Fuzzy Systems, 2012, 23, 143-158.	0.8	8
11	Induction motor fault tolerant control with wavelet indicator. , 2011, , .		7
12	CFD results calibration from sparse sensor observations with a case study for indoor thermal map. Building and Environment, 2017, 117, 166-177.	3.0	4
13	VBUILT: Volume-based Automatic Building Extraction for As-Built Point Clouds. , 2019, , .		2