

# Richard Fitton

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12095549/publications.pdf>

Version: 2024-02-01

11  
papers

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citations

1040056

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1281871

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docs citations

11  
times ranked

243  
citing authors

#	ARTICLE	IF	CITATIONS
1	Domestic smart metering infrastructure and a method for home appliances identification using low-rate power consumption data. IET Smart Cities, 2021, 3, 91-106.	3.1	6
2	Renaturing a microclimate: The impact of greening a neighbourhood on indoor thermal comfort during a heatwave in Manchester, UK. Solar Energy, 2019, 182, 245-255.	6.1	21
3	Variations in the U-Value Measurement of a Whole Dwelling Using Infrared Thermography under Controlled Conditions. Buildings, 2018, 8, 46.	3.1	21
4	QUB: A fast dynamic method for in-situ measurement of the whole building heat loss. Energy and Buildings, 2018, 174, 124-133.	6.7	35
5	Comparison of whole house heat loss test methods under controlled conditions in six distinct retrofit scenarios. Energy and Buildings, 2018, 168, 35-41.	6.7	30
6	Measuring thermal performance in steady-state conditions at each stage of a full fabric retrofit to a solid wall dwelling. Energy and Buildings, 2017, 156, 404-414.	6.7	20
7	The thermal performance of window coverings in a whole house test facility with single-glazed sash windows. Energy Efficiency, 2017, 10, 1419-1431.	2.8	18
8	Assessing the performance of domestic heating controls in a whole house test facility. Building Services Engineering Research and Technology, 2016, 37, 539-554.	1.8	5
9	A UK practitioner view of domestic energy performance measurement. Proceedings of the Institution of Civil Engineers: Engineering Sustainability, 2015, 168, 140-147.	0.7	12
10	Assessing overheating of the UK existing dwellings – A case study of replica Victorian end terrace house. Building and Environment, 2014, 77, 1-11.	6.9	45
11	Adoption of sustainable retrofit in UK social housing. Structural Survey, 2013, 31, 181-193.	1.0	27