

Iain A Macdonald

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9

papers

640

citations

6

h-index

10

g-index

10

ext. papers

707

ext. citations

5.3

avg, IF

3.46

L-index

#	Paper	IF	Citations
9	Adding advanced behavioural models in whole building energy simulation: A study on the total energy impact of manual and automated lighting control. <i>Energy and Buildings</i> , 2006 , 38, 814-823	7	186
8	Practical application of uncertainty analysis. <i>Energy and Buildings</i> , 2001 , 33, 219-227	7	142
7	Do Green Buildings have better indoor environments? New evidence. <i>Building Research and Information</i> , 2013 , 41, 415-434	4.3	117
6	History and development of validation with the ESP-r simulation program. <i>Building and Environment</i> , 2008 , 43, 601-609	6.5	100
5	Integrating CFD and building simulation. <i>Building and Environment</i> , 2002 , 37, 865-871	6.5	71
4	Applying uncertainty considerations to energy conservation equations. <i>Energy and Buildings</i> , 2007 , 39, 1019-1026	7	17
3	Integrated modelling of low energy buildings. <i>Renewable Energy</i> , 1998 , 15, 151-156	8.1	6
2	Impact of Room Supply Register Location on Predicted Thermal Comfort and IAQ. <i>International Journal of Ventilation</i> , 2012 , 10, 301-310	1.1	
1	Field Study Assessment of the Performance of Displacement Air Distribution in a Canadian School during the Heating Season. <i>International Journal of Ventilation</i> , 2012 , 11, 43-52	1.1	