

Iain A Macdonald

List of Publications by Year in Descending Order

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Version: 2024-04-24

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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 | Do green buildings have better indoor environments? New evidence. <i>Building Research and Information</i> , 2013 , 41, 415-434 | 4.3 | 117 |
| 8 | Impact of Room Supply Register Location on Predicted Thermal Comfort and IAQ. <i>International Journal of Ventilation</i> , 2012 , 10, 301-310 | 1.1 | |
| 7 | 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 | |
| 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 | Applying uncertainty considerations to energy conservation equations. <i>Energy and Buildings</i> , 2007 , 39, 1019-1026 | 7 | 17 |
| 4 | 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 |
| 3 | Integrating CFD and building simulation. <i>Building and Environment</i> , 2002 , 37, 865-871 | 6.5 | 71 |
| 2 | Practical application of uncertainty analysis. <i>Energy and Buildings</i> , 2001 , 33, 219-227 | 7 | 142 |
| 1 | Integrated modelling of low energy buildings. <i>Renewable Energy</i> , 1998 , 15, 151-156 | 8.1 | 6 |