

# Pat Walsh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11527031/publications.pdf>

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6  
papers

133  
citations

1937685  
4  
h-index

1872680  
6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

109  
citing authors

#	ARTICLE	IF	CITATIONS
1	Universal approach to modelling multi-layer structures in building energy simulations. Energy and Buildings, 2018, 170, 122-133.	6.7	1
2	An optimised logarithmic discretisation approach for accurate and efficient compact thermal models. Energy, 2018, 147, 995-1006.	8.8	1
3	Guidelines for developing efficient thermal conduction and storage models within building energy simulations. Energy, 2017, 125, 211-222.	8.8	9
4	Active cooling of a mobile phone handset. Applied Thermal Engineering, 2010, 30, 2363-2369.	6.0	56
5	An Experimental Study on the Design of Miniature Heat Sinks for Forced Convection Air Cooling. Journal of Heat Transfer, 2009, 131, .	2.1	34
6	Thermal Management of Low Profile Electronic Equipment Using Radial Fans and Heat Sinks. Journal of Heat Transfer, 2008, 130, .	2.1	32