## Yi Yang

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7993900/publications.pdf

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5 papers	288 citations	3 h-index	2272923 4 g-index
5	5	5	202
all docs	docs citations	times ranked	citing authors

New inflow boundary conditions for modelling the neutral equilibrium atmospheric boundary layer in computational wind engineering. Journal of Wind Engineering and Industrial Aerodynamics, 2009, 97, 88-95.  2 Influences of equilibrium atmosphere boundary layer and turbulence parameter on wind loads of low-rise buildings. Journal of Wind Engineering and Industrial Aerodynamics, 2008, 96, 2080-2092.  3.9 59  3.9 59  4 Verification of a tree canopy model and an example of its application in wind environment optimization. Wind and Structures, an International Journal, 2012, 15, 409-421.  5 Numerical simulation of wind loading on roadside noise mitigation structures. Wind and Structures, an International Journal, 2013, 17, 299-315.  5 Discussion of â€c∞An improved k â€ <sup>∞</sup> 1‰ turbulence model for the simulations of the wind turbine wakes in a neutral atmospheric boundary layer flowâ€-by loannis Bouras, Lin Ma, Derek Ingham & Der	#	Article	lF	CITATIONS
Verification of a tree canopy model and an example of its application in wind environment optimization. Wind and Structures, an International Journal, 2012, 15, 409-421.  Numerical simulation of wind loading on roadside noise mitigation structures. Wind and Structures, an International Journal, 2013, 17, 299-315.  Discussion of "An improved k â€″i‰ turbulence model for the simulations of the wind turbine wakes in a neutral atmospheric boundary layer flow―by loannis Bouras, Lin Ma, Derek Ingham & Samp; Mohamed 3.9 0	1	in computational wind engineering. Journal of Wind Engineering and Industrial Aerodynamics, 2009,	3.9	221
optimization. Wind and Structures, an International Journal, 2012, 15, 409-421.  Numerical simulation of wind loading on roadside noise mitigation structures. Wind and Structures, an International Journal, 2013, 17, 299-315.  Discussion of "An improved k –i‰ turbulence model for the simulations of the wind turbine wakes in a neutral atmospheric boundary layer flow―by loannis Bouras, Lin Ma, Derek Ingham & Structures, an International Journal, 2012, 15, 409-421.  O.8  3  3  3  3  3  4  Discussion of "An improved k –i‰ turbulence model for the simulations of the wind turbine wakes in a neutral atmospheric boundary layer flow―by loannis Bouras, Lin Ma, Derek Ingham & Structures, an International Journal, 2012, 15, 409-421.	2	Influences of equilibrium atmosphere boundary layer and turbulence parameter on wind loads of low-rise buildings. Journal of Wind Engineering and Industrial Aerodynamics, 2008, 96, 2080-2092.	3.9	59
an International Journal, 2013, 17, 299-315.  Discussion of "An improved k –͉ turbulence model for the simulations of the wind turbine wakes in a neutral atmospheric boundary layer flow―by Ioannis Bouras, Lin Ma, Derek Ingham & Sourament	3	Verification of a tree canopy model and an example of its application in wind environment optimization. Wind and Structures, an International Journal, 2012, 15, 409-421.	0.8	5
5 neutral atmospheric boundary layer flow†by Ioannis Bouras, Lin Ma, Derek Ingham & Mohamed 3.9 0	4	Numerical simulation of wind loading on roadside noise mitigation structures. Wind and Structures, an International Journal, 2013, 17, 299-315.	0.8	3
	5	neutral atmospheric boundary layer flow†by Ioannis Bouras, Lin Ma, Derek Ingham & Mohamed	3.9	0