

# Hemant Mittal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6325783/publications.pdf>

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1683354

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1719596

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times ranked

174  
citing authors

#	ARTICLE	IF	CITATIONS
1	A review on the study of urban wind at the pedestrian level around buildings. Journal of Building Engineering, 2018, 18, 154-163.	1.6	87
2	Mitigation of wind load on tall buildings through aerodynamic modifications: Review. Journal of Building Engineering, 2018, 18, 180-194.	1.6	66
3	Numerical simulation of pedestrian level wind flow around buildings: Effect of corner modification and orientation. Journal of Building Engineering, 2019, 22, 314-326.	1.6	32
4	Detached-eddy simulation of interference between buildings in tandem arrangement. Journal of Building Engineering, 2019, 21, 129-140.	1.6	22
5	Numerical simulation of pedestrian level wind conditions: effect of building shape and orientation. Environmental Fluid Mechanics, 2020, 20, 663-688.	0.7	9
6	Investigation of pedestrian-level wind environment near two high-rise buildings in different arrangements. Advances in Structural Engineering, 2019, 22, 2620-2634.	1.2	6
7	Wind tunnel and delayed detached eddy simulation investigation of interference between two tall buildings. Advances in Structural Engineering, 2019, 22, 2163-2178.	1.2	5