

# Ventilation and energy performance of partitioned indoor displacement ventilation

Building Simulation

11, 561-574

DOI: [10.1007/s12273-017-0410-z](https://doi.org/10.1007/s12273-017-0410-z)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Anaerobic digestion, mixing, environmental fate, and transport. <i>Water Environment Research</i> , 2019, 91, 1210-1222.	1.3	9
2	Understanding the Spatial Heterogeneity of Indoor OH and HO <sub>2</sub> due to Photolysis of HONO Using Computational Fluid Dynamics Simulation. <i>Environmental Science &amp; Technology</i> , 2019, 53, 14470-14478.	4.6	21
4	Effect of sensor position on the performance of CO <sub>2</sub> -based demand controlled ventilation. <i>Energy and Buildings</i> , 2019, 202, 109358.	3.1	39
5	Attached ventilation based on a curved surface wall. <i>Building Simulation</i> , 2019, 12, 505-515.	3.0	11
6	The "Air-Wall": Re-Evaluating a Mid-Twentieth Century Four-Sided Double-Skin Façade. <i>Technology Architecture and Design</i> , 2019, 3, 200-210.	0.6	1
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8	Spatial distributions of ozonolysis products from human surfaces in ventilated rooms. <i>Indoor Air</i> , 2020, 30, 1229-1240.	2.0	18
9	Study on attached ventilation based on inclined walls. <i>Building Simulation</i> , 2021, 14, 667-679.	3.0	3
10	Numerical study on the integrated effects of supplied air velocity and exhaust velocity on particles removal for industrial buildings. <i>Energy and Built Environment</i> , 2021, 2, 380-391.	2.9	13
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13	PCM-based passive air conditioner in urban houses for the tropical climates: An experimental analysis on the stratum air circulation. <i>Building and Environment</i> , 2021, 192, 107632.	3.0	31
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16	Contributions of Coagulation, Deposition, and Ventilation to the Removal of Airborne Nanoparticles in Indoor Environments. <i>Environmental Science &amp; Technology</i> , 2021, 55, 9730-9739.	4.6	10
17	Comparison study of thermal comfort and energy saving under eight different ventilation modes for space heating. <i>Building Simulation</i> , 2022, 15, 1323-1337.	3.0	21
18	Numerical investigation on the influence of natural make-up air in Chinese-style residential kitchen on indoor environment in a partitioned household. <i>Sustainable Energy Technologies and Assessments</i> , 2021, 46, 101244.	1.7	2
19	Comparative studies on isothermal attachment ventilation based on vertical walls, square and circular columns. <i>Energy and Buildings</i> , 2021, 231, 110634.	3.1	13

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