

Brenda C C Leite

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8874753/publications.pdf>

Version: 2024-02-01

10
papers

294
citations

1478505

6
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

214
citing authors

#	ARTICLE	IF	CITATIONS
1	CFD analysis of cross-ventilation of a generic isolated building with asymmetric opening positions: Impact of roof angle and opening location. Building and Environment, 2015, 85, 263-276.	6.9	137
2	CFD simulation of wind-driven upward cross ventilation and its enhancement in long buildings: Impact of single-span versus double-span leeward sawtooth roof and opening ratio. Building and Environment, 2016, 96, 142-156.	6.9	46
3	Impact of eaves on cross-ventilation of a generic isolated leeward sawtooth roof building: Windward eaves, leeward eaves and eaves inclination. Building and Environment, 2015, 92, 578-590.	6.9	45
4	Impact of roof geometry of an isolated leeward sawtooth roof building on cross-ventilation: Straight, concave, hybrid or convex?. Journal of Wind Engineering and Industrial Aerodynamics, 2015, 145, 102-114.	3.9	42
5	Analysis of Thermal Comfort in an Office Environment with Underfloor Air Supply in a Tropical Climate. HVAC and R Research, 2006, 12, 215-229.	0.6	13
6	Performance of aerogel as a thermal insulation material towards a sustainable design of residential buildings for tropical climates in Nigeria. Energy and Built Environment, 2022, 3, 291-315.	5.9	8
7	Real-time sensing and low-cost experimental setup for water quantity investigation in Nature-based Solutions. Blue-Green Systems, 2022, 4, 75-88.	2.0	2
8	THE GREEN ROOF THERMAL PERFORMANCE EVALUATION IN COMPARISON TO ASBESTOS CEMENT TILES APPLIED TO LIGHT STEEL FRAME BRAZILIAN BUILDINGS. Archnet-IJAR, 2018, 12, 288.	1.5	1
9	DETECÇÃO DE ANOMALIAS DE CONSUMO DE ÁGUA ATRAVÉS DE AUTOMAÇÃO PREDIAL. , 0, , .		0
10	Soluções baseadas na natureza: quadro da ocupação da cidade de São Paulo por células de biorretenção. Revista LABVERDE, 2021, 11, 95-120.	0.3	0