Renata De Vecchi

List of Publications by Year
in descending order

17 papers	698 citations	759233 12 h-index	940533 16 g-index
18 all docs	18 docs citations	18 times ranked	725 citing authors

#	Article	IF	Citations
1	Adaptive behaviour and air conditioning use in Brazilian residential buildings. Building Research and Information, 2021, 49, 496-511.	3.9	18
2	From characterisation to evaluation: A review of dynamic and non-uniform airflows in thermal comfort studies. Building and Environment, 2021, 206, 108386.	6.9	9
3	Building Design for Hot and Humid Climate in a Changing World. , 2020, , 59-73.		3
4	Evaluating assumptions of scales for subjective assessment of thermal environments â€“ Do laypersons perceive them the way, we researchers believe?. Energy and Buildings, 2020, 211, 109761.	6.7	68
5	Thermal preference and comfort assessment in air-conditioned and naturally-ventilated university classrooms under hot and humid conditions in Brazil. Energy and Buildings, 2020, 211, 109783.	6.7	32
6	User-centered environmental control: a review of current findings on personal conditioning systems and personal comfort models. Energy and Buildings, 2020, 222, 110011.	6.7	50
7	Influence of recent and long-term exposure to air-conditioned environments on thermal perception in naturally-ventilated classrooms. Building and Environment, 2019, 156, 233-242.	6.9	23
8	The Scales Project, a cross-national dataset on the interpretation of thermal perception scales. Scientific Data, 2019, 6, 289.	5.3	19
9	Influence of relative air humidity and movement on human thermal perception in classrooms in a hot and humid climate. Building and Environment, 2018, 146, 98-106.	6.9	41
10	Development of the ASHRAE Global Thermal Comfort Database II. Building and Environment, 2018, 142, 502-512.	6.9	279
11	Thermal comfort in office buildings: Findings from a field study in mixed-mode and fully-air conditioning environments under humid subtropical conditions. Building and Environment, 2017, 123, 672-683.	6.9	61
12	Conforto tÃ©rmico humano em escritÃ³rios com sistema central de condicionamento artificial em clima subtropical Ãºmido: estudos de campo vs. abordagem analÃtica. Ambiente ConstruÃdo, 2017, 17, 111-123.	0.4	5
13	The role of clothing in thermal comfort: how people dress in a temperate and humid climate in Brazil. Ambiente ConstruÃdo, 2017, 17, 69-81.	0.4	8
14	Thermal history and comfort in a Brazilian subtropical climate: a 'cool' addiction hypothesis. Ambiente ConstruÃdo, 2016, 16, 7-20.	0.4	20
15	ASHRAE 55 adaptive model application in hot and humid climates: the Brazilian case. Architectural Science Review, 2015, 58, 93-101.	2.2	22
16	O efeito da utilizaÃ§Ã£o de ventiladores de teto no conforto tÃ©rmico em salas de aulas com condicionamento hÃbrido em um local de clima quente e Ãºmido. Ambiente ConstruÃdo, 2013, 13, 189-202.	0.4	5
17	Towards a Brazilian standard for naturally ventilated buildings: guidelines for thermal and air movement acceptability. Building Research and Information, 2011, 39, 145-153.	3.9	35