

# Rupp, Ricardo Forgiarini

## List of Publications by Year in descending order

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31  
papers

1,341  
citations

516561

16  
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454834

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31  
all docs

31  
docs citations

31  
times ranked

1245  
citing authors

#	ARTICLE	IF	CITATIONS
1	The impact of occupant's thermal sensitivity on adaptive thermal comfort model. Building and Environment, 2022, 207, 108517.	3.0	19
2	Perceptive and physiological adaptation of migrants with different thermal experiences: A long-term climate chamber experiment. Building and Environment, 2022, 211, 108727.	3.0	9
3	A Global Building Occupant Behavior Database. Scientific Data, 2022, 9, .	2.4	31
4	Occupant behaviour in mixed-mode office buildings in a subtropical climate: Beyond typical models of adaptive actions. Building and Environment, 2021, 190, 107541.	3.0	16
5	Influence of environmental variables on thermal comfort and air quality perception in office buildings in the humid subtropical climate zone of Brazil. Energy and Buildings, 2021, 243, 110982.	3.1	17
6	Resilient cooling strategies – A critical review and qualitative assessment. Energy and Buildings, 2021, 251, 111312.	3.1	68
7	Investigating current trends in clothing insulation using a global thermal comfort database. Energy and Buildings, 2021, 252, 111431.	3.1	19
8	Assessment of Air Quality Perception and Its Effects on Users' Thermal Comfort in Office Buildings. Sci, 2021, 3, 47.	1.8	3
9	Influência da umidade do ar no conforto térmico de usuários de escritórios em Florianópolis/SC. Ambiente Construído, 2020, 20, 7-21.	0.2	1
10	Thermal sensitivity of occupants in different building typologies: The Griffiths Constant is a Variable. Energy and Buildings, 2019, 200, 11-20.	3.1	53
11	Avaliação de modelos preditivos de conforto térmico em escritórios no clima subtropical brasileiro. Ambiente Construído, 2019, 19, 91-107.	0.2	4
12	Associations of occupant demographics, thermal history and obesity variables with their thermal comfort in air-conditioned and mixed-mode ventilation office buildings. Building and Environment, 2018, 135, 1-9.	3.0	69
13	Environmental benefit analysis of strategies for potable water savings in residential buildings. Journal of Environmental Management, 2018, 206, 28-39.	3.8	52
14	Field study of mixed-mode office buildings in Southern Brazil using an adaptive thermal comfort framework. Energy and Buildings, 2018, 158, 1475-1486.	3.1	86
15	Assessment of gender on requirements for thermal comfort in office buildings located in the Brazilian humid subtropical climate. Energy and Buildings, 2018, 158, 1170-1183.	3.1	29
16	A field study about gender and thermal comfort temperatures in office buildings. Energy and Buildings, 2018, 178, 254-264.	3.1	65
17	Influência do Índice de massa corpórea e frequência de atividades físicas no conforto térmico humano: análise estatística de dados de estudo de campo com usuários de escritórios em Florianópolis, SC. Ambiente Construído, 2018, 18, 119-133.	0.2	1
18	Assessing window area and potential for electricity savings by using daylighting and hybrid ventilation in office buildings in southern Brazil. Simulation, 2017, 93, 935-949.	1.1	8

#	ARTICLE	IF	CITATIONS
19	Predicting thermal comfort in office buildings in a Brazilian temperate and humid climate. <i>Energy and Buildings</i> , 2017, 144, 152-166.	3.1	48
20	Conforto térmico humano em escritórios com sistema central de condicionamento artificial em clima subtropical úmido: estudos de campo vs. abordagem analítica. <i>Ambiente Construído</i> , 2017, 17, 111-123.	0.2	5
21	Assessment of the potential for potable water savings by using rainwater in houses in southern Brazil. <i>Water Science and Technology: Water Supply</i> , 2016, 16, 533-541.	1.0	11
22	A review of human thermal comfort in the built environment. <i>Energy and Buildings</i> , 2015, 105, 178-205.	3.1	578
23	What is the most adequate method to assess thermal comfort in hybrid commercial buildings located in hot-humid summer climate?. <i>Renewable and Sustainable Energy Reviews</i> , 2014, 29, 449-462.	8.2	28
24	Comparing indicators to rank strategies to save potable water in buildings. <i>Resources, Conservation and Recycling</i> , 2014, 87, 137-144.	5.3	28
25	Características cognitivas, emocionales y conductuales de niños preescolares del programa buen comienzo en el noroccidente de Medellín. <i>El Ágora USB</i> , 2014, 14, 637.	0.2	2
26	Potencial de economia de energia elétrica através do uso da luz natural e da ventilação híbrida em edifícios comerciais em Florianópolis. <i>Ambiente Construído</i> , 2013, 13, 75-86.	0.2	8
27	Potencial de economia de energia elétrica em edificações comerciais híbridas localizadas em Florianópolis, SC. <i>Ambiente Construído</i> , 2013, 13, 143-160.	0.2	5
28	Short-term versus long-term rainfall time series in the assessment of potable water savings by using rainwater in houses. <i>Journal of Environmental Management</i> , 2012, 100, 109-119.	3.8	29
29	Comparação de métodos para dimensionamento de reservatórios de água pluvial. <i>Ambiente Construído</i> , 2011, 11, 47-64.	0.2	21
30	Análise da transferência de calor em paredes compostas por diferentes materiais. <i>Ambiente Construído</i> , 2010, 10, 7-18.	0.2	10
31	35th PLEA Conference on Passive and Low Energy Architecture (PLEA 2020).. , 0, , .		18