

# Jorge S Carlos

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

361  
citations

932766

10  
h-index

794141

19  
g-index

26  
all docs

26  
docs citations

26  
times ranked

281  
citing authors

#	ARTICLE	IF	CITATIONS
1	Learning from Tradition: Vernacular Built Heritage of Madeira (Portugal), a Sustainable Proposal. IOP Conference Series: Earth and Environmental Science, 2019, 362, 012085.	0.2	0
2	Built Heritage Research and History of Architecture: Light and Acoustic in the Cistercian Monastic Church of S. Bento de C��jstris (Portugal). IOP Conference Series: Materials Science and Engineering, 2019, 603, 022054.	0.3	0
3	Survey on Post-Occupancy Evaluation of Vernacular Houses in Madeira (Portugal). IOP Conference Series: Earth and Environmental Science, 2019, 362, 012086.	0.2	0
4	OPTIMAL WINDOW GEOMETRY FACTORS FOR ELEMENTARY SCHOOL BUILDINGS IN PORTUGAL. Journal of Green Building, 2018, 13, 185-198.	0.4	5
5	The impact of thermal mass on cold and hot climate zones of Portugal. Indoor and Built Environment, 2017, 26, 733-743.	1.5	2
6	The impact of refurbished windows on Portuguese old school buildings. Architectural Engineering and Design Management, 2017, 13, 185-201.	1.2	8
7	Optimizing the ventilated double window for solar collection. Solar Energy, 2017, 150, 454-462.	2.9	20
8	Assessing Thermal Comfort Due to a Ventilated Double Window. IOP Conference Series: Materials Science and Engineering, 2017, 245, 042004.	0.3	1
9	Essence of Daylight in the Cistercian Monastic Church of S. Bento de C��jstris, ��vora, Portugal. IOP Conference Series: Materials Science and Engineering, 2017, 245, 052012.	0.3	2
10	BUILT HERITAGE RESEARCH AND EDUCATION. EDULEARN Proceedings, 2017, , ,	0.0	8
11	Multidisciplinary Approach to the Portuguese Cistercian Monasteries Architecture: Research and Knowledge. Procedia Engineering, 2016, 161, 1515-1519.	1.2	9
12	Sustainability assessment of government school buildings in Portugal. Architectural Science Review, 2016, 59, 413-422.	1.1	2
13	Simulation of the influence of an attic on the building energy efficiency in the Portuguese climate. Indoor and Built Environment, 2016, 25, 674-690.	1.5	5
14	A SIMPLE METHOD TO DETERMINE THE DAYLIGHT FACTOR FROM THE VERTICAL DAYLIGHT FACTOR IN DIFFERENT STREET CANYON GEOMETRY. Journal of Green Building, 2016, 11, 75-92.	0.4	0
15	Evaluation of the performance indices of a ventilated double window through experimental and analytical procedures: SHGC-values. Energy and Buildings, 2015, 86, 886-897.	3.1	32
16	Simulation assessment of living wall thermal performance in winter in the climate of Portugal. Building Simulation, 2015, 8, 3-11.	3.0	41
17	Assessment of pre-heating air through a double window system on different building location and weather condition. Building Simulation, 2014, 7, 247-261.	3.0	2
18	Evaluation of the thermal performance indices of a ventilated double window through experimental and analytical procedures: Uw-values. Renewable Energy, 2014, 63, 747-754.	4.3	20

#	ARTICLE	IF	CITATIONS
19	The retrofitting of the Bernardasâ€™ Convent in Lisbon. Energy and Buildings, 2014, 68, 396-402.	3.1	28
20	DAYLIGHT IN A CISTERCIAN HERITAGE CHURCH IN LISBON, FROM RURAL TO URBAN CONTEXT. Journal of Green Building, 2014, 9, 116-130.	0.4	9
21	Ventilated Double Window for the Preheating of the Ventilation Air Comparison of Its Performance in a Northern and a Southern European Climate. Journal of Renewable Energy, 2013, 2013, 1-11.	2.1	8
22	A simple methodology to predict heating load at an early design stage of dwellings. Energy and Buildings, 2012, 55, 198-207.	3.1	24
23	Heat recovery versus solar collection in a ventilated double window. Applied Thermal Engineering, 2012, 37, 258-266.	3.0	19
24	Modelling and simulation of a ventilated double window. Applied Thermal Engineering, 2011, 31, 93-102.	3.0	49
25	Real climate experimental study of two double window systems with preheating of ventilation air. Energy and Buildings, 2010, 42, 928-934.	3.1	50
26	RETROFIT MEASURES IN OLD ELEMENTARY SCHOOL BUILDINGS TOWARDS ENERGY EFFICIENCY. Journal of Civil Engineering and Management, 2010, 16, 567-576.	1.9	17