

Gianluca Cadelano

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

153
citations

1478505

6
h-index

1372567

10
g-index

18
all docs

18
docs citations

18
times ranked

194
citing authors

#	ARTICLE	IF	CITATIONS
1	16th International Workshop on Advanced Infrared Technology and Applications (AITA 2021). Engineering Proceedings, 2022, 8, .	0.4	0
2	Evaluation of the Effect of Anti-Corrosion Coatings on the Thermal Resistance of Ground Heat Exchangers for Shallow Geothermal Applications. Energies, 2021, 14, 2586.	3.1	5
3	Assessing thermophysical properties of racing tires under race conditions. , 2021, , .		0
4	Evaluation of Moisture Diffusion by IR Thermography. Engineering Proceedings, 2021, 8, 23.	0.4	1
5	Statement of Peer Review. Engineering Proceedings, 2021, 8, 35.	0.4	0
6	Multiple shots averaging in laser flash measurement. Applied Optics, 2020, 59, E72.	1.8	4
7	Evaluation of clustering algorithms for the analysis of thermal NDT inspections. , 2020, , .		0
8	Indoor monitoring of Scrovegni Chapel Crypt. E3S Web of Conferences, 2019, 111, 02075.	0.5	1
9	Improving the Energy Efficiency, Limiting Costs and Reducing CO2 Emissions of a Museum Using Geothermal Energy and Energy Management Policies. Energies, 2019, 12, 3192.	3.1	17
10	Archetype definition for analysing retrofit solutions in urban areas in Europe. E3S Web of Conferences, 2019, 111, 03027.	0.5	0
11	Multiple Shots Averaging in Laser Flash Measurement. Proceedings (mdpi), 2019, 27, 21.	0.2	0
12	Thermography is cool: Defect detection using liquid nitrogen as a stimulus. NDT and E International, 2019, 102, 137-143.	3.7	15
13	Numerical Model and Experimental Analysis of the Thermal Behavior of Electric Radiant Heating Panels. Applied Sciences (Switzerland), 2018, 8, 206.	2.5	11
14	Panoramic view of the heat flux inside an insulated vehicle by infrared thermography. Quantitative InfraRed Thermography Journal, 2018, 15, 68-80.	4.2	3
15	Calibration of thermal nondestructive testing methods on mock-up historic masonry. , 2018, , .		0
16	Thermal response measurement of building insulating materials by infrared thermography. Energy and Buildings, 2016, 133, 559-564.	6.7	23
17	Thermographic Signal Reconstruction with periodic temperature variation applied to moisture classification. Quantitative InfraRed Thermography Journal, 2011, 8, 221-238.	4.2	17
18	Moisture map by IR thermography. Journal of Modern Optics, 2010, 57, 1770-1778.	1.3	56