Antonino Di Bella

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2798019/publications.pdf

Version: 2024-02-01

1163117 1281871 13 119 8 11 citations h-index g-index papers 14 14 14 161 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	A Database for Climatic Conditions around Europe for Promoting GSHP Solutions. Geosciences (Switzerland), 2018, 8, 71.	2.2	18
2	Towards more reliable measurements of sound absorption coefficient in reverberation rooms: An Inter-Laboratory Test. Applied Acoustics, 2020, 165, 107298.	3.3	16
3	A European Database of Building Energy Profiles to Support the Design of Ground Source Heat Pumps. Energies, 2019, 12, 2496.	3.1	13
4	Acoustic Characteristics of Cross-Laminated Timber Systems. Sustainability, 2020, 12, 5612.	3.2	12
5	Uncertainty of facade sound insulation by a Round Robin Test. Evaluations of low-frequency procedure and single numbers. Building and Environment, 2016, 105, 253-266.	6.9	11
6	Prediction of the sound reduction index of clay hollow brick walls. Building Acoustics, 2020, 27, 155-168.	1.9	11
7	Analysis of acoustic behavior of bare CLT floors for the evaluation of impact sound insulation improvement. Proceedings of Meetings on Acoustics, 2016, , .	0.3	9
8	Assessment of the Noise Generated by Wind Turbines at Low Frequencies. Journal of Energy Resources Technology, Transactions of the ASME, 2017, 139, .	2.3	9
9	Prediction of noise of moored ships. Proceedings of Meetings on Acoustics, 2013, , .	0.3	8
10	Efficiency in Heating Operation of Low-Temperature Radiant Systems Working under Dynamic Conditions in Different Kinds of Buildings. Applied Sciences (Switzerland), 2018, 8, 2399.	2.5	7
11	Methodology for the evaluation of low-frequency environmental noise: a case-study. Applied Acoustics, 2022, 187, 108517.	3.3	4
12	Optimization of Mechanical and Acoustic Performance of Timber Floors. Advanced Materials Research, 2013, 778, 690-697.	0.3	1
13	Archetype definition for analysing retrofit solutions in urban areas in Europe. E3S Web of Conferences, 2019, 111, 03027.	0.5	0