Fabio Scamoni

List of Publications by Year in descending order

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932766 839053 18 421 10 18 citations h-index g-index papers 18 18 18 471 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Experimental evaluations of acoustic properties and long-term analysis of a novel indoor living wall. Journal of Building Engineering, 2022, 47, 103890.	1.6	2
2	Sound reduction index prediction of double-layer gypsum panels through the transfer matrix method. Building Acoustics, 2021, 28, 3-16.	1.1	2
3	Working from Home in Italy during COVID-19 Lockdown: A Survey to Assess the Indoor Environmental Quality and Productivity. Buildings, 2021, 11 , 660 .	1.4	17
4	A weighting procedure to analyse the Indoor Environmental Quality of a Zero-Energy Building. Building and Environment, 2020, 183, 107155.	3.0	23
5	Towards more reliable measurements of sound absorption coefficient in reverberation rooms: An Inter-Laboratory Test. Applied Acoustics, 2020, 165, 107298.	1.7	16
6	A review of performance of zero energy buildings and energy efficiency solutions. Journal of Building Engineering, 2019, 25, 100772.	1.6	204
7	Development of an Indoor Environmental Quality Assessment Tool for the Rating of Offices in Real Working Conditions. Sustainability, 2019, 11, 1645.	1.6	13
8	Effect of outdoor noise and fa \tilde{A} sade sound insulation on indoor acoustic environment of Italian schools. Applied Acoustics, 2017, 126, 120-130.	1.7	42
9	Experimental evaluation of the sound absorption and insulation of an innovative coating through different testing methods. Building Acoustics, 2017, 24, 173-191.	1.1	10
10	Correlation between facade sound insulation and urban noise: A contribution to the acoustic classification of existing buildings. Building Acoustics, 2016, 23, 145-158.	1.1	17
11	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.	3.0	11
12	Improvement of Façades' Sound Insulation of Schools near the Bergamo - Orio al Serio International Airport: Case Study. Building Acoustics, 2015, 22, 123-142.	1.1	12
13	Managing Measurement Uncertainty in Building Acoustics. Buildings, 2015, 5, 1389-1413.	1.4	10
14	Uncertainty of façade sound insulation in buildings by a Round Robin Test. Applied Acoustics, 2015, 96, 27-38.	1.7	16
15	Uncertainty analysis by a Round Robin Test of field measurements of sound insulation in buildings: Single numbers and low frequency bands evaluation - Airborne sound insulation. Noise Control Engineering Journal, 2013, 61, 291-306.	0.2	19
16	Comparison study of two different testing methodologies used to characterize an opaque solar component. Solar Energy, 1994, 52, 39-48.	2.9	3
17	Experimental analysis of the energy performance of a passive attached sunspace. Solar Energy, 1991, 47, 329-332.	2.9	2
18	Experimental analysis of the energy performance of an attached sunspace. Energy and Buildings, 1990, 14, 221-224.	3.1	2