

# Alicia Alonso

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2548319/publications.pdf>

Version: 2024-02-01

15  
papers

305  
citations

840776

11  
h-index

1058476

14  
g-index

16  
all docs

16  
docs citations

16  
times ranked

172  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intangible cultural heritage: The sound of the Romanesque cathedral of Santiago de Compostela. <i>Journal of Cultural Heritage</i> , 2015, 16, 239-243.	3.3	42
2	Archaeoacoustics of intangible cultural heritage: The sound of the Maior Ecclesia of Cluny. <i>Journal of Cultural Heritage</i> , 2016, 19, 567-572.	3.3	40
3	Effects of the COVID-19 Pandemic on Indoor Air Quality and Thermal Comfort of Primary Schools in Winter in a Mediterranean Climate. <i>Sustainability</i> , 2021, 13, 2699.	3.2	40
4	Acoustic evaluation of the cathedral of Seville as a concert hall and proposals for improving the acoustic quality perceived by listeners. <i>Journal of Building Performance Simulation</i> , 2014, 7, 360-378.	2.0	35
5	Acoustical retrofit of existing residential buildings: Requirements and recommendations for sound insulation between dwellings in Europe and other countries worldwide. <i>Building and Environment</i> , 2020, 174, 106771.	6.9	24
6	Is indoor overheating an upcoming risk in southern Spain social housing stocks? Predictive assessment under a climate change scenario. <i>Building and Environment</i> , 2022, 207, 108482.	6.9	21
7	Room acoustic modelling of textile materials hung freely in space: from the reverberation chamber to ancient churches. <i>Journal of Building Performance Simulation</i> , 2016, 9, 469-486.	2.0	20
8	Virtual acoustic environment reconstruction of the hypostyle mosque of Cordoba. <i>Applied Acoustics</i> , 2018, 140, 214-224.	3.3	19
9	Acoustics, Liturgy and Architecture in the Early Christian Church. From the domus ecclesiae to the basilica. <i>Acta Acustica United With Acustica</i> , 2013, 99, 292-301.	0.8	16
10	Virtual reconstruction of indoor acoustics in cathedrals: The case of the Cathedral of Granada. <i>Building Simulation</i> , 2017, 10, 431-446.	5.6	16
11	The Acoustics of the Choir in Spanish Cathedrals. <i>Acoustics</i> , 2018, 1, 35-46.	1.4	11
12	Acoustic retrofit strategies of windows in facades of residential buildings: Requirements and recommendations to reduce exposure to environmental noise. <i>Journal of Building Engineering</i> , 2021, 41, 102773.	3.4	9
13	On the assessment of the multiplicity of spaces in the acoustic environment of cathedrals: The case of the cathedral of Seville. <i>Applied Acoustics</i> , 2018, 141, 54-63.	3.3	7
14	On the efficiency of impact sound insulation systems on prefabricated lightweight floor and on standard homogeneous base-floor. <i>Engineering Structures</i> , 2019, 191, 649-657.	5.3	5
15	Criteria for Vibration Levels from Metro Lines to Comply With Acceptable Noise Inside Residential Buildings. <i>Acta Acustica United With Acustica</i> , 2019, 105, 152-161.	0.8	0