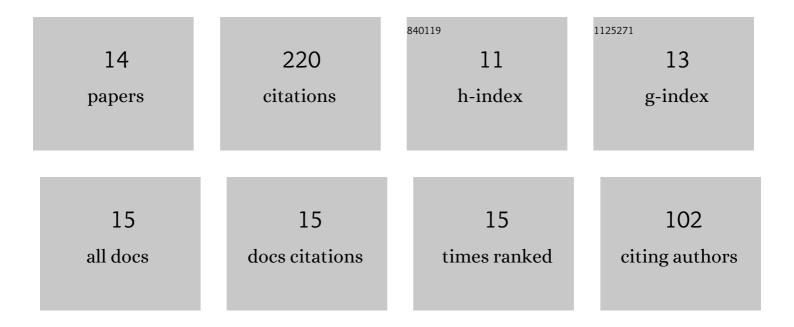
Eduardo Diz-Mellado

List of Publications by Year in descending order

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FULLAROO DIZ-MELLADO

#	Article	IF	CITATIONS
1	Non-destructive testing and Finite Element Method integrated procedure for heritage diagnosis: The Seville Cathedral case study. Journal of Building Engineering, 2021, 37, 102134.	1.6	34
2	Albedo influence on the microclimate and thermal comfort of courtyards under Mediterranean hot summer climate conditions. Sustainable Cities and Society, 2022, 81, 103872.	5.1	26
3	Extending the adaptive thermal comfort models for courtyards. Building and Environment, 2021, 203, 108094.	3.0	25
4	Tempering potential-based evaluation of the courtyard microclimate as a combined function of aspect ratio and outdoor temperature. Sustainable Cities and Society, 2019, 51, 101740.	5.1	22
5	Thermal comfort modelling and empirical validation of predicted air temperature in hot-summer Mediterranean courtyards. Journal of Building Performance Simulation, 2022, 15, 39-61.	1.0	20
6	Improving School Transition Spaces Microclimate to Make Them Liveable in Warm Climates. Applied Sciences (Switzerland), 2020, 10, 7648.	1.3	18
7	Applied Machine Learning Algorithms for Courtyards Thermal Patterns Accurate Prediction. Mathematics, 2021, 9, 1142.	1.1	17
8	Integrating courtyard microclimate in building performance to mitigate extreme urban heat impacts. Sustainable Cities and Society, 2022, 78, 103590.	5.1	15
9	Thermal Sensation in Courtyards: Potentialities as a Passive Strategy in Tropical Climates. Sustainability, 2020, 12, 6135.	1.6	13
10	Sample key features affecting mechanical, acoustic and thermal properties of a natural-stabilised earthen material. Construction and Building Materials, 2021, 271, 121569.	3.2	13
11	Assessing the impact of courtyards in cooling energy demand in buildings. Journal of Cleaner Production, 2021, 320, 128742.	4.6	11
12	Adaptive Comfort Criteria in Transitional Spaces. A Proposal for Outdoor Comfort. Proceedings (mdpi), 2019, 38, 13.	0.2	4
13	Outdoor Microclimate Influence on Building Performance: Simulation Tools, Challenges, and Opportunities. Lecture Notes in Civil Engineering, 2022, , 103-121.	0.3	2
14	Primeros contactos con los materiales de construcción de los estudiantes de arquitectura. Jornadas De FormaciÓn E InnovaciÓn Docente Del Profesorado, 2020, , 573-592.	0.0	0