Alberto SÃ¡nchez-Lite

List of Publications by Year
in descending order

18 papers	184 citations	1307594 7 h-index	1125743 13 g-index
18 all docs	18 docs citations	18 times ranked	148 citing authors

#	Article	IF	Citations
1	Study of an â€œArtefactâ€•of the Castilla Canal: Reconstruction of the Missing Machinery. Machines, 2022, 10, 239.	2.2	2
2	Development of a Multi-Criteria Design Optimization Methodology for Automotive Plastics Parts. Polymers, 2022, 14, 156.	4.5	3
3	A 5S Lean Strategy for a Sustainable Welding Process. Sustainability, 2022, 14, 6499.	3.2	3
4	BIM for the Realization of Sustainable Digital Models in a University-Business Collaborative Learning Environment: Assessment of Use and Studentsâ€™ Perception. Buildings, 2022, 12, 971.	3.1	6
5	Properties of Green Mortar Containing Granite Sawmill. Applied Sciences (Switzerland), 2021, 11, 2136.	2.5	1
6	Analysis of BIM Methodology Applied to Practical Cases in the Preservation of Heritage Buildings. Sustainability, 2021, 13, 3129.	3.2	16
7	An Approach to Sustainability Risk Assessment in Industrial Assets. Sustainability, 2021, 13, 6538.	3.2	1
8	Generation of an HBIM Library regarding a Palace of the 19th Century in Lisbon. Applied Sciences (Switzerland), 2021, 11, 7020.	2.5	17
9	Conceptual Classification of Leading Indicators for the Dynamic Analysis of Emerging Risks in Integrated Management Systems. Applied Sciences (Switzerland), 2021, 11, 10921.	2.5	1
10	Sustainable Ecocements: Chemical and Morphological Analysis of Granite Sawdust Waste as Pozzolan Material. Materials, 2020, 13, 4941.	2.9	8
11	An Experimental Test Proposal to Study Human Behaviour in Fires Using Virtual Environments. Sensors, 2020, 20, 3607.	3.8	11
12	A Comparative Study of the Use of Building Information Modeling in Teaching Engineering Projects. IEEE Access, 2020, 8, 220046-220057.	4.2	6
13	Introduction of Building Information Modeling in Industrial Engineering Education: Studentsâ€™ Perception. Applied Sciences (Switzerland), 2019, 9, 3287.	2.5	10
14	Academic Proposal for Heritage Intervention in a BIM Environment for a 19th Century Flour Factory. Applied Sciences (Switzerland), 2019, 9, 4134.	2.5	10
15	A Practical Evaluation of a Collaborative Learning Method for Engineering Project Subjects. IEEE Access, 2017, 5, 19363-19372.	4.2	14
16	Application of an Instrumental and Computational Approach for Improving the Vibration Behavior of Structural Panels Using a Lightweight Multilayer Composite. Sensors, 2014, 14, 4960-4980.	3.8	3
17	A Sustainable Evaluation of Drilling Parameters for PEEK-GF30. Materials, 2013, 6, 5907-5922.	2.9	18
18	Novel Ergonomic Postural Assessment Method (NERPA) Using Product-Process Computer Aided Engineering for Ergonomic Workplace Design. PLoS ONE, 2013, 8, e72703.	2.5	54