

Ignacio J Navarro

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

341
citations

840119

11
h-index

996533

15
g-index

17
all docs

17
docs citations

17
times ranked

243
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-criteria decision-making applied to the sustainability of building structures based on Modern Methods of Construction. Journal of Cleaner Production, 2022, 330, 129724.	4.6	38
2	Integration of the structural project into the BIM paradigm: A literature review. Journal of Building Engineering, 2022, 53, 104318.	1.6	14
3	Evaluating the sustainability of soil improvement techniques in foundation substructures. Journal of Cleaner Production, 2022, 351, 131463.	4.6	9
4	An Adaptive ANP & ELECTRE IS-Based MCDM Model Using Quantitative Variables. Mathematics, 2022, 10, 2009.	1.1	7
5	Neutrosophic Completion Technique for Incomplete Higher-Order AHP Comparison Matrices. Mathematics, 2021, 9, 496.	1.1	4
6	Neutrosophic multi-criteria evaluation of sustainable alternatives for the structure of single-family homes. Environmental Impact Assessment Review, 2021, 89, 106572.	4.4	14
7	Sustainability assessment of concrete bridge deck designs in coastal environments using neutrosophic criteria weights. Structure and Infrastructure Engineering, 2020, 16, 949-967.	2.0	20
8	Environmental and Social Impact Assessment of Optimized Post-Tensioned Concrete Road Bridges. Sustainability, 2020, 12, 4265.	1.6	16
9	LIFE CYCLE SUSTAINABILITY ASSESSMENT FOR MULTI-CRITERIA DECISION MAKING IN BRIDGE DESIGN: A REVIEW. Journal of Civil Engineering and Management, 2020, 26, 690-704.	1.9	31
10	EVALUATION OF SUSTAINABILITY-ORIENTED TRANSVERSAL COMPETENCIES IN ENGINEERING POSTGRADUATE STUDIES. , 2020, , .		1
11	ROLE OF THE SOCIAL DIMENSION IN THE SUSTAINABILITY-ORIENTED MAINTENANCE OPTIMIZATION OF BRIDGES IN COASTAL ENVIRONMENTS. WIT Transactions on the Built Environment, 2020, , .	0.0	1
12	MULTI-CRITERIA DECISION MAKING APPLIED TO ENGINEERING EDUCATION. ECONOMIC-ENVIRONMENTAL SUSTAINABILITY IN THE STRUCTURE OF SINGLE-FAMILY HOMES. , 2020, , .		0
13	A Review of Multicriteria Assessment Techniques Applied to Sustainable Infrastructure Design. Advances in Civil Engineering, 2019, 2019, 1-16.	0.4	32
14	Reliability-based maintenance optimization of corrosion preventive designs under a life cycle perspective. Environmental Impact Assessment Review, 2019, 74, 23-34.	4.4	33
15	Social life cycle assessment of concrete bridge decks exposed to aggressive environments. Environmental Impact Assessment Review, 2018, 72, 50-63.	4.4	44
16	Life cycle impact assessment of corrosion preventive designs applied to prestressed concrete bridge decks. Journal of Cleaner Production, 2018, 196, 698-713.	4.6	48
17	Life Cycle Cost Assessment of Preventive Strategies Applied to Prestressed Concrete Bridges Exposed to Chlorides. Sustainability, 2018, 10, 845.	1.6	29