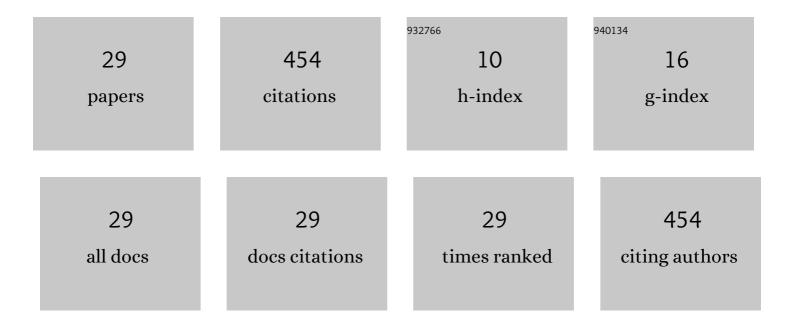
Paz Arroyo

List of Publications by Year in descending order

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Ρλη Δρρονο

#	Article	IF	CITATIONS
1	Selecting appropriate wastewater treatment technologies using a choosing-by-advantages approach. Science of the Total Environment, 2018, 625, 819-827.	3.9	70
2	Comparing AHP and CBA as Decision Methods to Resolve the Choosing Problem in Detailed Design. Journal of Construction Engineering and Management - ASCE, 2015, 141, .	2.0	66
3	Recycled coarse aggregates from precast plant and building demolitions: Environmental and economic modeling through stochastic simulations. Journal of Cleaner Production, 2019, 210, 1425-1434.	4.6	51
4	Choosing by advantages: A case study for selecting an HVAC system for a net zero energy museum. Energy and Buildings, 2016, 111, 26-36.	3.1	48
5	Selecting Globally Sustainable Materials: A Case Study Using Choosing by Advantages. Journal of Construction Engineering and Management - ASCE, 2016, 142, .	2.0	45
6	Comparison of Weighting-Rating-Calculating, Best Value, and Choosing by Advantages for Bidder Selection. Journal of Construction Engineering and Management - ASCE, 2017, 143, .	2.0	28
7	Collaborating in decision making of sustainable building design: An experimental study comparing CBA and WRC methods. Energy and Buildings, 2016, 128, 132-142.	3.1	25
8	A new method for applying choosing by advantages (CBA) multicriteria decision to a large number of design alternatives. Energy and Buildings, 2018, 167, 30-37.	3.1	25
9	Sustainable decision-making through stochastic simulation: Transporting vs. recycling aggregates for Portland cement concrete in underground mining projects. Journal of Cleaner Production, 2017, 159, 1-10.	4.6	13
10	Integrated Risk Assessment for the Natomas Basin (California) Analysis of Loss of Life and Emergency Management for Floods. Natural Hazards Review, 2012, 13, 297-309.	0.8	10
11	Explorando la relación entre los métodos de diseño lean y la reducción de residuos de construcción y demolición: tres estudios de caso de proyectos hospitalarios en California. Revista Ingenieria De Construccion, 2016, 31, 191-200.	0.4	10
12	Un nuevo enfoque para la integración de factores ambientales, sociales y económicos para evaluar mezclas asfálticas con y sin neumáticos de desecho. Revista Ingenieria De Construccion, 2018, 33, 301-314.	0.4	8
13	Comparing Multi-Criteria Decision-Making Methods to Select Sustainable Alternatives in the AEC Industry. , 2012, , .		7
14	Protecting Bridge Maintenance Workers from Falls: Evaluation and Selection of Compatible Fall Protection Supplementary Devices. Journal of Construction Engineering and Management - ASCE, 2018, 144, 04018073.	2.0	7
15	Key Indicators for Linguistic Action Perspective in the Last Planner® System. Sustainability, 2020, 12, 8728.	1.6	7
16	Residential curbside waste collection programs design: A multicriteria and participatory approach using choosing by advantages. Waste Management, 2021, 119, 267-274.	3.7	7
17	Indicators for Observing Elements of Linguistic Action Perspective in Last Planner® System. , 0, , .		5

Language, Moods, and Improving Project Performance. , 0, , .

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#	Article	IF	CITATIONS
19	Results of Indicators From the Linguistic Action Perspective in the Last PlannerÂ $^{\odot}$ System. , 0, , .		4
20	Demonstrating the Value of an Effective Collaborative Decision-Making Process in the Design Phase. , 0, , .		3
21	Comparing Choosing by Advantages and Weighting, Rating and Calculating Results in Large Design Spaces. , 0, , .		2
22	Collaborative Design Decisions. , 0, , .		2
23	Designing as a Court of Law. , 0, , .		2
24	Lessons Learned on Teaching Choosing by Advantages. , 0, , .		2
25	Assessment of current target value design practices: consistencies and inconsistencies of application. Construction Management and Economics, 2022, 40, 598-617.	1.8	2
26	Impact of Gender Bias on Career Development &Work Engagement in the Oaec Industry & Lean Practice. , 0, , .		1
27	Applying Choosing by Advantages in the Public Tendering Procedure. , 0, , .		Ο
28	Designing Municipal Waste Management Programs Using Choosing by Advantages and Design Structure Matrix. , 0, , .		0
29	Does Choosing by Advantages Promote Inclusiveness in Group Decision-Making?. , 0, , .		О