Alireza Valipour

List of Publications by Citations

28 papers	887 citations	12 h-index	28 g-index
28 ext. papers	1,141 ext. citations	3 avg, IF	4.62 L-index

#	Paper	IF	Citations
28	Multiple criteria decision-making techniques and their applications – a review of the literature from 2000 to 2014. *Economic Research-Ekonomska Istrazivanja*, **2015**, 28, 516-571	2.5	444
27	Rank of green building material criteria based on the three pillars of sustainability using the hybrid multi criteria decision making method. *Journal of Cleaner Production*, **2018**, 173, 82-99	10.3	86
26	Hybrid SWARA-COPRAS method for risk assessment in deep foundation excavation project: an iranian case study. *Journal of Civil Engineering and Management*, **2017**, 23, 524-532	3	72
25	A FUZZY ANALYTIC NETWORK PROCESS METHOD FOR RISK PRIORITIZATION IN FREEWAY PPP PROJECTS: AN IRANIAN CASE STUDY. *Journal of Civil Engineering and Management*, **2015**, 21, 933-947	3	60
24	Review on the identification of reputation loss indicators in an onshore pipeline explosion event. *Journal of Loss Prevention in the Process Industries*, **2017**, 48, 71-86	3.5	23
23	A NEW HYBRID FUZZY CYBERNETIC ANALYTIC NETWORK PROCESS MODEL TO IDENTIFY SHARED RISKS IN PPP PROJECTS. *International Journal of Strategic Property Management*, **2016**, 20, 409-426	1.9	22
22	PROPOSING A NEW HIERARCHICAL FRAMEWORK FOR THE EVALUATION OF QUALITY MANAGEMENT PRACTICES: A NEW COMBINED FUZZY HYBRID MCDM APPROACH. *Journal of Business Economics and Management*, **2016**, 17, 1-16	2	20
21	Risk Assessment in PPP Projects by Applying Different MCDM Methods and Comparative Results Analysis. *Administrative Sciences*, **2018**, 8, 80	2.5	19
20	The Using Fungi Treatment as Green and Environmentally Process for Surface Modification of Natural Fibres. *Applied Mechanics and Materials*, **2014**, 554, 116-122	0.3	16
19	Identification and prioritization of passive energy consumption optimization measures in the building industry: An Iranian case study. *Journal of Building Engineering*, **2020**, 30, 101239	5.2	15
18	Risk Ranking of Malaysian Public Private Partnership Projects. *Applied Mechanics and Materials*, **2014**, 567, 613-618	0.3	14
17	Approaches to Risk Identification in Public‐Private Partnership Projects: Malaysian Private Partners'Overview. *Administrative Sciences*, **2019**, 9, 17	2.5	13
16	A SWARA-COPRAS APPROACH TO THE ALLOCATION OF RISK IN WATER AND SEWERAGE PUBLIC‐PRIVATE PARTNERSHIP PROJECTS IN MALAYSIA. *International Journal of Strategic Property Management*, **2019**, 23, 269-283	1.9	12
15	Application of Hybrid SWARA‐BIM in Reducing Reworks of Building Construction Projects from the Perspective of Time. *Sustainability*, **2020**, 12, 8927	3.6	9
14	Identification and Evaluation of Risk Allocation Criteria and Barriers: A Malaysian Public Private Partnership Project Case Study. *Journal of Applied Sciences*, **2014**, 14, 2023-2031	0.3	9
13	Identification and selection of building façade's smart materials according to sustainable development goals. *Sustainable Materials and Technologies*, **2020**, 26, e00213	5.3	9
12	Ranking effective risks on human resources threats in natural gas supply projects using ANP-COPRAS method: Case study of Shiraz. *Reliability Engineering and System Safety*, **2021**, 208, 107442	6.3	8

LIST OF PUBLICATIONS

11	Prioritization of passive measures for energy optimization designing of sustainable hospitals and health centres. *Journal of Building Engineering*, **2021**, 35, 101992	5.2	8
10	Mechanical Properties Characterization and Finite Element Analysis of Epoxy Grouts in Repairing Damaged Pipeline. *Journal of Pressure Vessel Technology, Transactions of the ASME*, **2018**, 140,	1.2	8
9	Improving the Results of the Earned Value Management Technique Using Artificial Neural Networks in Construction Projects. *Symmetry*, **2020**, 12, 1745	2.7	5
8	Risk Identification and Assessment in Malaysian Public-Private Partnership Projects **2014**,		5
7	Ranking cost overrun factors in the mega hospital construction projects using Delphi-SWARA method: an Iranian case study. *International Journal of Construction Management*, **2020**, 1-9	1.9	5
6	Multi-Criteria Ranking of Green Materials According to the Goals of Sustainable Development. *Sustainability*, **2020**, 12, 9482	3.6	4
5	Investigating the environmental impact of reinforced-concrete and structural-steel frames on sustainability criteria in green buildings. *Journal of Building Engineering*, **2021**, 43, 103184	5.2	1
4	Quantifying reputation loss of pipeline operator from various stakeholders perspectives Part 1: Prioritization. *Journal of Loss Prevention in the Process Industries*, **2020**, 63, 104034	3.5	0
3	Quantifying reputation loss of pipeline operator from various stakeholders' perspectives Part 2: Reputation loss model. *Journal of Loss Prevention in the Process Industries*, **2019**, 62, 103978	3.5	
2	Analytic Network Process Approach to Risk Allocation of EPC Projects Case Study: Gas Refinery EPC Projects in Iran. *Applied Mechanics and Materials*, **2014**, 567, 654-659	0.3	
1	Comparison Study on Human Health and Safety Loss for Rural and Urban Areas in Monetary Value Subjected to Gas Pipeline Failure. *Journal of Environmental Science and Technology*, **2015**, 8, 300-309	0.6	