Abdolreza Yazdani-Chamzini

List of Publications by Citations

34 papers	1,199 citations	19 h-index	34 g-index
35 ext. papers	1,368 ext. citations	3.3 avg, IF	4.72 L-index

#	Paper	IF	Citations
34	Developing a new fuzzy inference system for pipeline risk assessment. *Journal of Loss Prevention in the Process Industries*, **2013**, 26, 197-208	3.5	113
33	SELECTING THE OPTIMAL RENEWABLE ENERGY USING MULTI CRITERIA DECISION MAKING. *Journal of Business Economics and Management*, **2013**, 14, 957-978	2	101
32	MAINTENANCE STRATEGY SELECTION USING AHP AND COPRAS UNDER FUZZY ENVIRONMENT / PRIEŽIŪROS STRATEGIJOS PARINKIMAS TAIKANT AHP IR COPRAS METODUS NEAPIBRĖŽTOSE SITUACIJOSE. *International Journal of Strategic Property Management*, **2012**, 16, 85-104	1.9	101
31	Proposing a new integrated model based on sustainability balanced scorecard (SBSC) and MCDM approaches by using linguistic variables for the performance evaluation of oil producing companies. *Expert Systems With Applications*, **2014**, 41, 7316-7327	7.8	100
30	Risk evaluation of tunneling projects. *Archives of Civil and Mechanical Engineering*, **2012**, 12, 1-12	3.4	78
29	Tunnel Boring Machine (TBM) selection using fuzzy multicriteria decision making methods. *Tunnelling and Underground Space Technology*, **2012**, 30, 194-204	5.7	73
28	RANKING THE STRATEGIES OF MINING SECTOR THROUGH ANP AND TOPSIS IN A SWOT FRAMEWORK / GAVYBOS SEKTORIAUS STRATEGIJŲ RANGAVIMAS TAIKANT ANP, TOPSIS IR SSGG METODUS. *Journal of Business Economics and Management*, **2011**, 12, 670-689	2	63
27	AN INTEGRATED MODEL FOR PRIORITIZING STRATEGIES OF THE IRANIAN MINING SECTOR / IRANO KASYBOS SEKTORIAUS STRATEGIJŲ PRIORITETO NUSTATYMO INTEGRUOTAS MODELIS. *Technological and Economic Development of Economy*, **2011**, 17, 459-483	4.7	45
26	Environmental impact assessment based on group decision-making methods in mining projects. *Economic Research-Ekonomska Istrazivanja*, **2014**, 27, 378-392	2.5	40
25	A NEW HYBRID MODEL FOR EVALUATING THE WORKING STRATEGIES: CASE STUDY OF CONSTRUCTION COMPANY. *Technological and Economic Development of Economy*, **2012**, 18, 164-188	4.7	39
24	PROPOSING A NEW METHODOLOGY BASED ON FUZZY LOGIC FOR TUNNELLING RISK ASSESSMENT. *Journal of Civil Engineering and Management*, **2014**, 20, 82-94	3	38
23	A novel fuzzy inference system for predicting roof fall rate in underground coal mines. *Safety Science*, **2013**, 55, 26-33	5.8	38
22	Developing a fuzzy model based on subtractive clustering for road header performance prediction. *Automation in Construction*, **2013**, 35, 111-120	9.6	33
21	USING AN INTEGRATED MODEL FOR SHAFT SINKING METHOD SELECTION / KOMPLEKSINIO MODELIO NAUDOJIMAS GRĘŽINIŲ ĮRENGIMO METODUI PARINKTI. *Journal of Civil Engineering and Management*, **2011**, 17, 569-580	3	33
20	AN INTEGRATED MODEL FOR EXTENDING BRAND BASED ON FUZZY ARAS AND ANP METHODS. *Journal of Business Economics and Management*, **2014**, 15, 403-423	2	32
19	AN INTEGRATED FUZZY MULTI CRITERIA GROUP DECISION MAKING MODEL FOR HANDLING EQUIPMENT SELECTION. *Journal of Civil Engineering and Management*, **2014**, 20, 660-673	3	32
18	FORECASTING GOLD PRICE CHANGES BY USING ADAPTIVE NETWORK FUZZY INFERENCE SYSTEM. *Journal of Business Economics and Management*, **2012**, 13, 994-1010	2	30

List of Publications

17	Predicting roadheader performance by using artificial neural network. *Neural Computing and Applications*, **2014**, 24, 1823-1831	4.8	23
16	Equipment Selection Using Fuzzy Multi Criteria Decision Making Model: Key Study of Gole Gohar Iron Min. *Engineering Economics*, **2012**, 23,	2.3	21
15	Risk ranking of tunnel construction projects by using the ELECTRE technique under a fuzzy environment. *International Journal of Management Science and Engineering Management*, **2013**, 8, 1-14	2.8	19
14	Proposing a new methodology for prioritising the investment strategies in the private sector of Iran. *Economic Research-Ekonomska Istrazivanja*, **2014**, 27, 320-345	2.5	18
13	Using A Integrated MCDM Model for Mining Method Selection in Presence of Uncertainty. *Economic Research-Ekonomska Istrazivanja*, **2012**, 25, 869-904	2.5	18
12	Evaluating the strategies of the Iranian mining sector using a integrated model. *International Journal of Management Science and Engineering Management*, **2011**, 6, 459-466	2.8	16
11	CRITICAL FACTORS OF THE APPLICATION OF NANOTECHNOLOGY IN CONSTRUCTION INDUSTRY BY USING ANP TECHNIQUE UNDER FUZZY INTUITIONISTIC ENVIRONMENT. *Journal of Civil Engineering and Management*, **2017**, 23, 914-925	3	15
10	PROJECT RISK EVALUATION BY USING A NEW FUZZY MODEL BASED ON ELENA GUIDELINE. *Journal of Civil Engineering and Management*, **2018**, 24, 284-300	3	14
9	A Model for Shovel Capital Cost Estimation, Using a Hybrid Model of Multivariate Regression and Neural Networks. *Symmetry*, **2017**, 9, 298	2.7	13
8	Proposing a New Model for Waste Dump Site Selection: Case Study of Ayerma Phosphate Mine. *Engineering Economics*, **2014**, 25,	2.3	13
7	Landslide Risk Assessment by using a New Combination Model based on a Fuzzy Inference System Method. *KSCE Journal of Civil Engineering*, **2018**, 22, 4263-4271	1.9	11
6	Developing a new model based on neuro-fuzzy system for predicting roof fall in coal mines. *Neural Computing and Applications*, **2013**, 23, 129-137	4.8	10
5	A risk assessment model based on fuzzy logic for electricity distribution system asset management. *Decision Science Letters*, **2014**, 3, 343-352	1.3	8
4	Handling equipment Selection in open pit mines by using an integrated model based on group decision making. *International Journal of Industrial Engineering Computations*, **2012**, 3, 907-924	1.7	6
3	New fuzzy logic approach for the capability assessment of renewable energy technologies: Case of Iran. *Energy and Environment*, **2018**, 29, 511-532	2.4	4
2	Reply to the discussion on Tunnel Boring Machine (TBM) selection using fuzzy multicriteria decision making methods by Jafar Khademi Hamidi. *Tunnelling and Underground Space Technology*, **2013**, 38, 583-584	5.7	1
1	DEVELOPING A NEW APPROACH FOR EVALUATION OF BUSINESS PROCESSES IN A FUZZY ENVIRONMENT. *Technological and Economic Development of Economy*, **2016**, 22, 783-807	4.7	