Mario Galic

List of Publications by Year
in descending order

18 papers	**239** citations	1163117 **8** h-index	1125743 **13** g-index
18 all docs	**18** docs citations	**18** times ranked	**127** citing authors

#	Article	IF	Citations
1	Digitalization and automation in construction project's life-cycle: a review. Journal of Information Technology in Construction, 2022, 27, 441-460.	2.1	7
2	Review of the Construction Labour Demand and Shortages in the EU. Buildings, 2021, 11, 17.	3.1	36
3	Influence of Laboratory Compaction Method on Compaction and Strength Characteristics of Unbound and Cement-Bound Mixtures. Applied Sciences (Switzerland), 2021, 11, 4750.	2.5	11
4	A Systematic Review of Construction 4.0 in the Context of the BIM 4.0 Premise. Buildings, 2021, 11, 337.	3.1	66
5	A Survey on Integration of Optimization and Project Management Tools for Sustainable Construction Scheduling. Sustainability, 2020, 12, 3405.	3.2	39
6	Active BIM Approach to Optimize Work Facilities and Tower Crane Locations on Construction Sites with Repetitive Operations. Buildings, 2019, 9, 21.	3.1	32
7	Finite Element Mesh Size Optimization for Steel Bolted Connection. , 2019, , 53-60.		0
8	Construction process optimisation – review of methods, tools and applications. Gradevinar, 2018, 70, 593-606.	0.2	15
9	Route Reliability Based Simulation Model for HMA Delivery in Urban Areas. Procedia Engineering, 2017, 187, 378-386.	1.2	2
10	Pervious concrete mix optimization for sustainable pavement solution. IOP Conference Series: Earth and Environmental Science, 2017, 90, 012091.	0.3	11
11	SURVEY OF ACCOMPLISHMENTS IN BIM IMPLEMENTATION IN CROATIA, THE CZECH REPUBLIC, GERMANY, AND SLOVENIA. E-GFOS, 2017, 8, 23-35.	0.3	10
12	Methodology and algorithm for asphalt supply chain optimization. Tehnicki Vjesnik, 2016, 23, .	0.2	3
13	Simulation Model for Scenario Optimization of the Ready-Mix Concrete Delivery Problem. Selected Scientific Papers: Journal of Civil Engineering, 2016, 11, 7-18.	0.1	0
14	PROCESS MODELING AND SCENARIO SIMULATION IN CONSTRUCTION USING ENTERPRISE DYNAMICS SIMULATION SOFTWARE. E-GFOS, 2015, 6, 22-29.	0.3	5
15	IMPACT OF CHANGES IN A PROJECT TEAM STRUCTURE ON THE TEAM PERFORMANCE. E-GFOS, 2015, 6, 58-66.	0.3	1
16	ZAVRÅNI RADOVI U VISOKOGRADNJI - PLANIRANJE TROÅKOVA. E-GFOS, 0, , .	0.3	0
17	CONSTRUCTABILITY-BUILDABILITY-IZGRADIVOST. E-GFOS, 0, , .	0.3	1
18	APPLICATION OF "EINSTEIN'S RIDDLE" IN SOLVING CONSTRUCTION MACHINE ALLOCATION PROBLEMS. E-GFOS, 0, , 12-22.	0.3	0