Hyungseok David Jeong

List of Publications by Year
in descending order

18 papers	174 citations	1039880 9 h-index	1125617 13 g-index
19 all docs	19 docs citations	19 times ranked	147 citing authors

#	Article	IF	Citations
1	NLP-Based Approach to Semantic Classification of Heterogeneous Transportation Asset Data Terminology. Journal of Computing in Civil Engineering, 2017, 31, .	2.5	37
2	Improving the Accuracy of Early Cost Estimates on Transportation Infrastructure Projects. Journal of Management in Engineering - ASCE, 2020, 36, .	2.6	24
3	Evaluation of the Impact of Collaboration and Integration on Performance of Industrial Projects. Journal of Management in Engineering - ASCE, 2021, 37, .	2.6	16
4	Barriers to Implementing Data-Driven Pavement Treatment Performance Evaluation Process. Journal of Transportation Engineering Part B: Pavements, 2018, 144, 04017022.	0.8	12
5	Estimating Preconstruction Services for Bridge Design Projects. Journal of Management in Engineering - ASCE, 2020, 36, .	2.6	11
6	Natural Language Processing–Driven Model to Extract Contract Change Reasons and Altered Work Items for Advanced Retrieval of Change Orders. Journal of Construction Engineering and Management - ASCE, 2021, 147, .	2.0	11
7	Computational algorithm to automate as-built schedule development using digital daily work reports. Automation in Construction, 2017, 84, 315-322.	4.8	10
8	Geographic Information System–Based Framework for Estimating and Visualizing Unit Prices of Highway Work Items. Journal of Construction Engineering and Management - ASCE, 2019, 145, .	2.0	10
9	Holistic Performance Evaluation of Highway Design-Build Projects. Journal of Management in Engineering - ASCE, 2020, 36, .	2.6	10
10	Alternative Contracting Methods: Modeling and Assessing the Effects of Contract Type on Time-Cost-Change Performance. Journal of Management in Engineering - ASCE, 2021, 37, .	2.6	7
11	Comprehensive Evaluation of Influential Factors on Public Roadway Project Contract Time. Journal of Management in Engineering - ASCE, 2021, 37, .	2.6	7
12	Dynamic Pavement Delineation and Visualization Approach Using Data Mining. Journal of Computing in Civil Engineering, 2018, 32, .	2.5	6
13	Network Theory–Driven Construction Logic Knowledge Network: Process Modeling and Application in Highway Projects. Journal of Construction Engineering and Management - ASCE, 2021, 147, .	2.0	4
14	Acceptance Sampling Plans for Pipeline Condition Assessment. Journal of Pipeline Systems Engineering and Practice, 2019, 10, .	0.9	3
15	Classification of the Requirement Sentences of the US DOT Standard Specification Using Deep Learning Algorithms. Lecture Notes in Civil Engineering, 2021, , 89-97.	0.3	3
16	Effects of Flexible Notice-to-Proceed Provisions on the Performance of Transportation Infrastructure Projects. Transportation Research Record, 0, , 036119812110657.	1.0	2
17	Construction Field Management Using a Popular Text Messenger. Lecture Notes in Civil Engineering, 2021, , 971-979.	0.3	0
18	Pareto Principle in Scoping-Phase Cost Estimating: A Multiobjective Optimization Approach for Selecting and Applying Optimal Major Work Items. Journal of Construction Engineering and Management - ASCE, 2022, 148, .	2.0	0