

Mirosław J Skibniewski

List of Publications by Year in descending order

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46
papers

1,781
citations

236925

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h-index

276875

41
g-index

47
all docs

47
docs citations

47
times ranked

1231
citing authors

#	ARTICLE	IF	CITATIONS
1	Web-based construction project management systems: how to make them successful?. Automation in Construction, 2004, 13, 491-506.	9.8	158
2	Developing Key Performance Indicators for Public-Private Partnership Projects: Questionnaire Survey and Analysis. Journal of Management in Engineering - ASCE, 2012, 28, 252-264.	4.8	116
3	Success/Failure Factors and Performance Measures of Web-Based Construction Project Management Systems: Professionals'™ Viewpoint. Journal of Construction Engineering and Management - ASCE, 2006, 132, 80-87.	3.8	99
4	Determination of Key Performance Indicators with Enterprise Resource Planning Systems in Engineering Construction Firms. Journal of Construction Engineering and Management - ASCE, 2009, 135, 965-978.	3.8	92
5	Analyzing Enterprise Resource Planning System Implementation Success Factors in the Engineering'™ Construction Industry. Journal of Computing in Civil Engineering, 2008, 22, 373-382.	4.7	89
6	BOT Viability Model for Large-Scale Infrastructure Projects. Journal of Construction Engineering and Management - ASCE, 2007, 133, 50-63.	3.8	80
7	Developing ERP Systems Success Model for the Construction Industry. Journal of Construction Engineering and Management - ASCE, 2009, 135, 207-216.	3.8	79
8	THE DRIVING FACTORS OF CHINA'S PUBLIC-PRIVATE PARTNERSHIP PROJECTS IN METROPOLITAN TRANSPORTATION SYSTEMS: PUBLIC SECTOR'S VIEWPOINT. Journal of Civil Engineering and Management, 2010, 16, 5-18.	3.5	63
9	Sustainable building material selection: An integrated multi-criteria large group decision making framework. Applied Soft Computing Journal, 2021, 113, 107903.	7.2	63
10	A WIRELESS NETWORK SYSTEM FOR AUTOMATED TRACKING OF CONSTRUCTION MATERIALS ON PROJECT SITES. Journal of Civil Engineering and Management, 2008, 14, 11-19.	3.5	58
11	Social Risk Factors of Transportation PPP Projects in China: A Sustainable Development Perspective. International Journal of Environmental Research and Public Health, 2018, 15, 1323.	2.6	57
12	TECHNOLOGY DEVELOPMENT IN CONSTRUCTION: A CONTINUUM FROM DISTANT PAST INTO THE FUTURE. Journal of Civil Engineering and Management, 2013, 19, 136-147.	3.5	54
13	Assessing the Lifecycle Sustainability Costs and Benefits of Seismic Mitigation Designs for Buildings. Journal of Architectural Engineering, 2016, 22, .	1.6	45
14	Perception of Residual Value Risk in Public Private Partnership Projects: Critical Review. Journal of Management in Engineering - ASCE, 2015, 31, .	4.8	43
15	PERFORMANCE OBJECTIVE-BASED DYNAMIC ADJUSTMENT MODEL TO BALANCE THE STAKEHOLDERS'™ SATISFACTION IN PPP PROJECTS. Journal of Civil Engineering and Management, 2015, 21, 539-547.	3.5	38
16	BUILDING INFORMATION MODELING INTEGRATED WITH ELECTRONIC COMMERCE MATERIAL PROCUREMENT AND SUPPLIER PERFORMANCE MANAGEMENT SYSTEM. Journal of Civil Engineering and Management, 2012, 18, 642-654.	3.5	37
17	Quantitative SWOT Analysis of Public Housing Delivery by Public'™Private Partnerships in China Based on the Perspective of the Public Sector. Journal of Management in Engineering - ASCE, 2012, 28, 407-420.	4.8	36
18	Simulation of Accuracy Performance for Wireless Sensor'™Based Construction Asset Tracking. Computer-Aided Civil and Infrastructure Engineering, 2009, 24, 335-345.	9.8	34

#	ARTICLE	IF	CITATIONS
19	A CRITICAL REVIEW OF LEGAL ISSUES AND SOLUTIONS ASSOCIATED WITH BUILDING INFORMATION MODELLING. Technological and Economic Development of Economy, 2018, 24, 2098-2130.	4.6	34
20	Embedded System for Construction Asset Tracking Combining Radio and Ultrasound Signals. Journal of Computing in Civil Engineering, 2009, 23, 221-229.	4.7	33
21	Lifecycle Environmental Performance of Natural-Hazard Mitigation for Buildings. Journal of Performance of Constructed Facilities, 2016, 30, .	2.0	32
22	ENTERPRISE RESOURCE PLANNING SYSTEMS IMPLEMENTATION AS A COMPLEX PROJECT: A CONCEPTUAL FRAMEWORK. Journal of Business Economics and Management, 2010, 11, 533-549.	2.4	31
23	Current state of construction enterprise information systems: survey research. Construction Innovation, 2007, 7, 310-319.	2.7	29
24	Conflict and consensus in stakeholder attitudes toward sustainable transport projects in China: An empirical investigation. Habitat International, 2016, 53, 473-484.	5.8	29
25	Integrating Neurofuzzy System with Conceptual Cost Estimation to Discover Cost-Related Knowledge from Residential Construction Projects. Journal of Computing in Civil Engineering, 2010, 24, 35-44.	4.7	27
26	Improving Operation Performance of Public Rental Housing Delivery by PPPs in China. Journal of Management in Engineering - ASCE, 2018, 34, 04018015.	4.8	27
27	Performance Evaluation of Construction Enterprise Resource Planning Systems. Journal of Management in Engineering - ASCE, 2008, 24, 198-206.	4.8	26
28	Integrated Communication, Control, and Command of Construction Safety and Quality. Journal of Construction Engineering and Management - ASCE, 2019, 145, .	3.8	26
29	Exploring Key Indicators of Residual Value Risks in China's Public-Private Partnership Projects. Journal of Management in Engineering - ASCE, 2018, 34, .	4.8	24
30	Applicability of e-Work models for the automation of construction materials management systems. Production Planning and Control, 2003, 14, 789-797.	8.8	21
31	Evaluating the regional social sustainability contribution of public-private partnerships in China: The development of an indicator system. Sustainable Development, 2020, 28, 259-278.	12.5	20
32	SELECTION OF WIRELESS TECHNOLOGY FOR TRACKING CONSTRUCTION MATERIALS USING A FUZZY DECISION MODEL / BELAIDĀ½IO RYĀIO TECHNOLOGIJĀ² ATRANKA STATYBINĀ–MS MEDĀ½IAGOMS STEBĀ–TI, TĀIKANT NEAPIBRĀ–Ā½TĀ²JĀ² AIBIĀ² SPRENDIMO MODELĀ®. Journal of Civil Engineering and Management, 2012, 18, 43-59.		19
33	ORGANIZATIONAL GOVERNANCE TO INTEGRATE SUSTAINABILITY PROJECTS: A CASE STUDY. Technological and Economic Development of Economy, 2014, 20, 1-24.	4.6	19
34	OPERATION PERFORMANCE MEASUREMENT OF PUBLIC RENTAL HOUSING DELIVERY BY PPPS WITH FUZZY-AHP COMPREHENSIVE EVALUATION. International Journal of Strategic Property Management, 2019, 23, 328-353.	1.8	19
35	Success factors for the implementation of web-based construction project management systems. Construction Innovation, 2011, 11, 14-42.	2.7	17
36	Simulation-based dynamic adjustments of prices and subsidies for transportation PPP projects based on stakeholders's satisfaction. Transportation, 2019, 46, 2309-2345.	4.0	17

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37	IDENTIFYING AREAS OF KNOWLEDGE GOVERNANCE FOR SUCCESSFUL PROJECTS. Journal of Civil Engineering and Management, 2012, 18, 495-504.	3.5	16
38	Prioritizing Sustainable Transport Projects through Multicriteria Group Decision Making: Case Study of Tianjin Binhai New Area, China. Journal of Management in Engineering - ASCE, 2016, 32, .	4.8	13
39	Comprehensive analysis of state-of-the-art contractor selection models in construction environment-A critical review and future call. Socio-Economic Planning Sciences, 2022, 79, 101137.	5.0	12
40	Influence of Relational Norms on User Interests in PPP Projects: Mediating Effect of Project Performance. Sustainability, 2018, 10, 2027.	3.2	10
41	Cumulative Effects on the Change of Residual Value in PPP Projects: A Comparative Case Study. Journal of Infrastructure Systems, 2016, 22, 05015006.	1.8	9
42	Identifying Critical Factors Influencing the Rents of Public Rental Housing Delivery by PPPs: The Case of Nanjing. Sustainability, 2017, 9, 345.	3.2	9
43	THE ANALYSIS ON THE POLICY OF ACCESS TO ECONOMICALLY AFFORDABLE HOUSING IN CHINA: AN AREA CALCULATION MODEL BASED ON THE INCENTIVE MECHANISM DESIGN / GALIMYBIĄ ² GAUTI Ą [®] PERKAMĄ,, BĄ [®] STĄ [®] , KINIJOJE POLITIKOS ANALIZĄ--: PLOTO SKAIĄCEIVIMO MODELIS, PAGRĄ [®] STAS SKATINAMO. International Journal of Strategic Property Management, 2011, 15, 231-256.	1.8	8
44	Benefit-Cost Analysis of the Seismic Risk Mitigation for a Region with Moderate Seismicity: The Case of Tiberias, Israel. Procedia Engineering, 2014, 85, 536-542.	1.2	7
45	Process-Based Identification of Critical Factors for Residual Value Risk in China's Highway PPP Projects. Advances in Civil Engineering, 2019, 2019, 1-21.	0.7	6
46	Engineers as business leaders: A need to investigate formative collegiate experiences of highly successful executive-level engineers. Frontiers of Engineering Management, 2022, 9, 159-162.	6.1	0