

Joanicjusz Nazarko

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

886
citations

430754

18
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501076

28
g-index

51
all docs

51
docs citations

51
times ranked

615
citing authors

#	ARTICLE	IF	CITATIONS
1	Roadmapping in Regional Technology Foresight: A Contribution to Nanotechnology Development Strategy. IEEE Transactions on Engineering Management, 2022, 69, 179-194.	2.4	8
2	Adaptation of Polish regions to the challenges and opportunities of the Belt and Road Initiative. Engineering Management in Production and Services, 2022, 14, 125-142.	0.5	0
3	Evaluating the Transition of the European Union Member States towards a Circular Economy. Energies, 2022, 15, 3924.	1.6	7
4	Quantifying the Economic Development Dynamics of a Country Based on the Lorenz Curve. E A M: Ekonomie A Management, 2021, 24, 55-65.	0.4	3
5	Indoor Trajectory Prediction Algorithm Based on Communication Analysis of Built-In Sensors in Mobile Terminals. IEEE Sensors Journal, 2021, 21, 25234-25242.	2.4	5
6	ARIMA Models in Electrical Load Forecasting and Their Robustness to Noise. Energies, 2021, 14, 7952.	1.6	33
7	Exploring the Determinants of Industry 4.0 Development Using an Extended SWOT Analysis: A Regional Study. Energies, 2020, 13, 5972.	1.6	10
8	Rough Sets and DEA – a hybrid model for technology assessment. MATEC Web of Conferences, 2020, 312, 01006.	0.1	1
9	Assessing the performance of Polish Regional Funds for Environmental Protection and Water Management using DEA model. MATEC Web of Conferences, 2020, 312, 01001.	0.1	1
10	Assessing the Performance of Sustainable Development Goals of EU Countries: Hard and Soft Data Integration. Energies, 2020, 13, 3439.	1.6	15
11	MODEL OF TRUST-BASED COOPERATIVE RELATIONSHIPS IN A SUPPLY CHAIN. Journal of Business Economics and Management, 2020, 21, 1225-1247.	1.1	9
12	HYBRID ROUGH SET AND DATA ENVELOPMENT ANALYSIS APPROACH TO TECHNOLOGY PRIORITISATION. Technological and Economic Development of Economy, 2020, 26, 885-908.	2.3	8
13	Forecasting development of road technology based on the Delphi method – selected issues. Budownictwo I Architektura, 2020, 13, 215-224.	0.1	1
14	Measuring Performance of Adaptive Supply Chains. Ecoproduction, 2019, , 89-110.	0.8	8
15	Foresight in Higher Education Institutions: Evidence from Poland. Foresight and STI Governance, 2019, 13, 77-89.	0.6	28
16	MCDM, operational research and sustainable development in the trans-border Lithuanian-German Polish co-operation. Engineering Management in Production and Services, 2019, 11, 7-18.	0.5	10
17	KEY FACTORS FOR INFORMATION INTEGRATION IN THE SUPPLY CHAIN – MEASUREMENT, TECHNOLOGY AND INFORMATION CHARACTERISTICS. Journal of Business Economics and Management, 2018, 19, 759-776.	1.1	15
18	Network DEA Models for Evaluating Couriers and Messengers. Procedia Engineering, 2017, 182, 106-111.	1.2	14

#	ARTICLE	IF	CITATIONS
19	Factor Analysis as a Tool Supporting STEEPVL Approach to the Identification of Driving Forces of Technological Innovation. <i>Procedia Engineering</i> , 2017, 182, 491-496.	1.2	17
20	Application of Enhanced SWOT Analysis in the Future-oriented Public Management of Technology. <i>Procedia Engineering</i> , 2017, 182, 482-490.	1.2	28
21	Adaptation of an ANN-Based Air Quality Forecasting Model to a New Application Area. <i>Studies in Computational Intelligence</i> , 2017, , 479-488.	0.7	3
22	Structural Analysis as an Instrument for Identification of Critical Drivers of Technology Development. <i>Procedia Engineering</i> , 2017, 182, 474-481.	1.2	20
23	Labour efficiency in construction industry in Europe based on frontier methods: data envelopment analysis and stochastic frontier analysis. <i>Journal of Civil Engineering and Management</i> , 2017, 23, 787-795.	1.9	27
24	ENVIRONMENTAL DEA METHOD FOR ASSESSING PRODUCTIVITY OF EUROPEAN COUNTRIES. <i>Technological and Economic Development of Economy</i> , 2017, 23, 589-607.	2.3	34
25	Introduction to the STEEPVL Analysis of the New Silk Road Initiative. <i>Procedia Engineering</i> , 2017, 182, 497-503.	1.2	19
26	COMPARATIVE ANALYSIS OF THE EASTERN EUROPEAN COUNTRIES AS PARTICIPANTS OF THE NEW SILK ROAD. <i>Journal of Business Economics and Management</i> , 2017, 18, 1212-1227.	1.1	29
27	The models evaluating courier and messenger companies in Poland. <i>Economics and Management</i> , 2016, 8, 50-58.	0.6	2
28	Future trends in road pavement technologies development in the context of environmental protection. <i>Baltic Journal of Road and Bridge Engineering</i> , 2016, 11, 160-168.	0.4	42
29	THE NEW SILK ROAD – ANALYSIS OF THE POTENTIAL OF NEW EURASIAN TRANSPORT CORRIDORS. , 2016, , .		13
30	Foresight Study of Road Pavement Technologies. <i>Procedia Engineering</i> , 2015, 122, 129-136.	1.2	20
31	Measuring Productivity of Construction Industry in Europe with Data Envelopment Analysis. <i>Procedia Engineering</i> , 2015, 122, 204-212.	1.2	28
32	Foresight application for transport sector. , 2015, , 377-400.		6
33	APPLICATION OF DEA METHOD IN EFFICIENCY EVALUATION OF PUBLIC HIGHER EDUCATION INSTITUTIONS. <i>Technological and Economic Development of Economy</i> , 2014, 20, 25-44.	2.3	108
34	THE CRITICAL ANALYSIS OF SCENARIO CONSTRUCTION IN THE POLISH FORESIGHT INITIATIVES. <i>Technological and Economic Development of Economy</i> , 2013, 19, 510-532.	2.3	23
35	Sectoral foresight in Poland: thematic and methodological analysis. <i>International Journal of Foresight and Innovation Policy</i> , 2013, 9, 19.	0.2	25
36	The General Concept of Benchmarking and its Application in Higher Education in Europe. <i>Higher Education in Europe</i> , 2009, 34, 497-510.	0.6	29

#	ARTICLE	IF	CITATIONS
37	Genetic Algorithm for Nanoscale Electro-Thermal Optimization. , 2007, , 839.		0
38	Nanothermal Management in Nanoelectronics Systems. , 2007, , .		0
39	ARIMA models in load modelling with clustering approach. , 2005, , .		12
40	Role of local distributors in development of multi-energy companies. , 2005, , .		0
41	The fuzzy regression approach to peak load estimation in power distribution systems. IEEE Transactions on Power Systems, 1999, 14, 809-814.	4.6	83
42	Application of statistical and neural approaches to the daily load profiles modelling in power distribution systems. , 1999, , .		25
43	An evaluation of an accuracy of the fuzzy regression analysis in the electrical load estimation. , 1999, , .		2
44	Estimating substation peaks from load research data. IEEE Transactions on Power Delivery, 1997, 12, 451-456.	2.9	59
45	Estimating Substation Peaks from Load Research Data. IEEE Power Engineering Review, 1997, 17, 65-66.	0.1	0
46	An application of compound probability distributions to electric load modeling. Stochastic Analysis and Applications, 1994, 12, 31-40.	0.9	1
47	Estimation of diversity and kWHR-to-peak-kW factors from load research data. IEEE Transactions on Power Systems, 1994, 9, 1450-1456.	4.6	53
48	The determination of supply harmonic currents produced by multiple PWM voltage source inverter induction motor drives: an expert system approach. , 0, , .		0
49	The fuzzy approach to energy losses calculations in low voltage distribution networks. , 0, , .		1
50	Modelling of electrical power distribution systems by application of experimental design. , 0, , .		1