Mariusz Kostrzewski

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/37549/publications.pdf

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		567281	713466
39 papers	538 citations	15 h-index	21 g-index

40 all docs	40 docs citations	40 times ranked	413 citing authors

#	Article	IF	Citations
1	The Complexity of Logistics Services at Transshipment Terminals. Energies, 2022, 15, 1435.	3.1	6
2	Determination of Turning Radius and Lateral Acceleration of Vehicle by GNSS/INS Sensor. Sensors, 2022, 22, 2298.	3.8	13
3	AR-AI Tools as a Response to High Employee Turnover and Shortages in Manufacturing during Regular, Pandemic, and War Times. Sustainability, 2022, 14, 6729.	3.2	8
4	Calculation of an Average Vehicleâ€™s Sideways Acceleration on Small Roundabouts. Sensors, 2022, 22, 4978.	3.8	4
5	Electric and plug-in hybrid vehicles and their infrastructure in a particular European region. Transportation Research Procedia, 2021, 55, 629-636.	1.5	21
6	Modern technologies development in logistics centers: the case study of Poland. Transportation Research Procedia, 2021, 55, 268-275.	1.5	11
7	Modeling of time availability of intermodal terminals. Transportation Research Procedia, 2021, 55, 442-449.	1.5	3
8	Application of MEMS Sensors for Evaluation of the Dynamics for Cargo Securing on Road Vehicles. Sensors, 2021, 21, 2881.	3.8	23
9	Research on the Relationship between Transport Infrastructure and Performance in Rail and Road Freight Transportâ€”A Case Study of Japan and Selected European Countries. Sustainability, 2021, 13, 6654.	3.2	13
10	Application of the Deep CNN-Based Method in Industrial System for Wire Marking Identification. Energies, 2021, 14, 3659.	3.1	5
11	Condition Monitoring of Rail Transport Systems: A Bibliometric Performance Analysis and Systematic Literature Review. Sensors, 2021, 21, 4710.	3.8	26
12	How Digital Twin Concept Supports Internal Transport Systems?â€”Literature Review. Energies, 2021, 14, 4919.	3.1	24
13	Evaluation of Ride Comfort in a Railway Passenger Car Depending on a Change of Suspension Parameters. Sensors, 2021, 21, 8138.	3.8	14
14	Personalization of the MES System to the Needs of Highly Variable Production. Sensors, 2020, 20, 6484.	3.8	15
15	Sustainable Business Models: A Bibliometric Performance Analysis. Energies, 2020, 13, 6062.	3.1	30
16	Assessment of Augmented Reality in Manual Wiring Production Process with Use of Mobile AR Glasses. Sensors, 2020, 20, 4755.	3.8	39
17	Selected reflections on formal modeling in Industry 4.0. Procedia Computer Science, 2020, 176, 3293-3300.	2.0	17
18	Knowledge, Competences and Competitive Advantage of the Green-Technology Companies in Poland. Sustainability, 2020, 12, 8826.	3.2	7

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19	Sensitivity Analysis of Selected Parameters in the Order Picking Process Simulation Model, with Randomly Generated Orders. Entropy, 2020, 22, 423.	2.2	19
20	Solutions Dedicated to Internal Logistics 4.0. Ecoproduction, 2020, , 243-262.	0.8	16
21	Application of Simulation Methods for Study on Availability of One-Aisle Machine Order Picking Process. Communications - Scientific Letters of the University of Zilina, 2020, 22, 107-114.	0.6	3
22	Analysis of Operations upon Entry into Intermodal Freight Terminals. Applied Sciences (Switzerland), 2019, 9, 2558.	2.5	15
23	Research on the relationship between transport performance in road freight transport and revenues from excise duty on diesel fuel in selected European countries. Transportation Research Procedia, 2019, 40, 1216-1223.	1.5	7
24	Comparison of the order picking processes duration based on data obtained from the use of pseudorandom number generator. Transportation Research Procedia, 2019, 40, 317-324.	1.5	2
25	Assessment of innovativeness level for chosen solutions related to Logistics 4.0. Procedia Manufacturing, 2019, 38, 621-628.	1.9	20
26	Title is missing!. Logforum, 2019, 15, 265-278.	1.2	18
27	RESEARCH ON RELATIONSHIP BETWEEN FREIGHT TRANSPORT AND TRANSPORT INFRASTRUCTURE IN SELECTED EUROPEAN COUNTRIES. Transport Problems, 2019, 14, 63-74.	0.6	24
28	Condition monitoring of railway track systems by using acceleration signals on wheelset axle-boxes. Transport, 2018, 33, 555-566.	1.2	50
29	One Design Issue â€“ Many Solutions. Different Perspectives of Design Thinking â€“ Case Study. Communications in Computer and Information Science, 2018, , 179-190.	0.5	11
30	Analysis of selected acceleration signals measurements obtained during supervised service conditions â€“ study of hitherto approach. Journal of Vibroengineering, 2018, 20, 1850-1866.	1.0	13
31	Research on Relationship Between Road Freight Transport and Infrastructure in European Countries. Transport and Communications, 2018, 6, 25-29.	0.1	0
32	Evolution of male self-expression. The socio-economic phenomenon as seen in Japanese menâ€™s fashion magazines. Economic and Environmental Studies, 2018, 18, 211-248.	0.2	0
33	Implementation of Distribution Model of an International Company with Use of Simulation Method. Procedia Engineering, 2017, 192, 445-450.	1.2	14
34	Numerical Dynamics Study of a Rail Vehicle with Differential Gears. Procedia Engineering, 2017, 192, 439-444.	1.2	17
35	Title is missing!. Logforum, 2017, 13, .	1.2	5
36	Analysis of selected vibroacoustic signals recorded on EMU vehicle running on chosen routes under supervised operating conditions. Vibroengineering PROCEDIA, 2017, 13, 153-158.	0.5	7

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37	An Evaluation of the Efficiencies and Priorities for Sustainable Development in the Transportation System for the Manufacturing and Trade Industry. Economic and Environmental Studies, 2017, 17, 577-595.	0.2	2
38	Technological conditions of intermodal transhipment terminals in Poland. Archives of Transport, 2017, 41, 73-88.	1.1	6
39	Rail Vehicle's Suspension Monitoring System - Analysis of Results Obtained in Tests of the Prototype. Key Engineering Materials, 0, 518, 281-288.	0.4	9