

Marta Galant-Golebiewska

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

25
papers

74
citations

4
h-index

8
g-index

25
ext. papers

92
ext. citations

1
avg, IF

2.76
L-index

#	Paper	IF	Citations
25	Analysis of an Increase in the Efficiency of a Spark Ignition Engine Through the Application of an Automotive Thermoelectric Generator. <i>Journal of Electronic Materials</i> , 2016 , 45, 4028-4037	1.9	22
24	Using the simulation technique to improve efficiency in general aviation 2019 ,		11
23	Analysis of the possibilities of using EEG in assessing pilots' psychophysical condition. <i>Scientific Journal of Silesian University of Technology Series Transport</i> , 2017 , 95, 39-46	2.1	10
22	ANALYSIS OF OPERATING INSTRUMENT LANDING SYSTEM ACCURACY UNDER SIMULATED CONDITIONS. <i>Scientific Journal of Silesian University of Technology Series Transport</i> , 2017 , 94, 163-173	2.1	7
21	Use of Faultlessness Indicator to Rate Human Reliability in Human Operating Aircraft System. <i>Journal of KONBiN</i> , 2019 , 49, 107-124	0.4	4
20	Case Study of Pollution with Particulate Matter in Selected Locations of Polish Cities. <i>Energies</i> , 2021 , 14, 2529	3.1	4
19	Economic Model and Risk Analysis of Energy Investments Based on Cogeneration Systems and Renewable Energy Sources. <i>Energies</i> , 2021 , 14, 7538	3.1	2
18	Case study of pilot's Heart Rate Variability (HRV) during flight operation. <i>Transportation Research Procedia</i> , 2021 , 59, 244-252	2.4	2
17	Risk Management of Hazards for Route Between Łwica - Kobylnica - Bednary Airports / Ocena Ryzyka Zagrożeń Na Trasie Łwica-Kobylnica-Bednary. <i>Journal of KONBiN</i> , 2012 , 22, 135-146	0.4	2
16	Emissions and Concentrations of Particulate Matter in Poznan Compared with Other Polish and European Cities. <i>Atmosphere</i> , 2021 , 12, 533	2.7	2
15	METHODICAL ASPECTS OF THE LTO CYCLE USE FOR ENVIRONMENTAL IMPACT ASSESSMENT OF AIR OPERATIONS BASED ON THE WARSAW CHOPIN AIRPORT. <i>Aviation</i> , 2021 , 25, 86-91	0.8	2
14	ANALYSIS OF THE IMPACT OF TASK DIFFICULTY ON THE OPERATOR'S WORKLOAD LEVEL. <i>Aviation</i> , 2022 , 26, 72-78	0.8	2
13	Simulation assessment of the selected combination of road and rail infrastructure in the aspect of choosing the route of road transport means 2019 ,		1
12	Flight Simulator's Energy Consumption Depending on the Conditions of the Air Operation. <i>Energies</i> , 2022 , 15, 580	3.1	1
11	Analysis of the possibilities of general aviation safety increasing through the use of new technologies. <i>Transportation Overview</i> , 2018 , 2018, 87-94	0	1
10	Risk Assessment of Remotely Piloted Aircraft Systems. <i>Journal of KONBiN</i> , 2019 , 49, 95-106	0.4	1
9	Assignment of Tiredness Indicator Based on the Pilot's Concentration and Speed Reaction Analysis During the Flight. <i>Journal of KONBiN</i> , 2020 , 50, 359-380	0.4	0

8	Diversification of Aviation Safety Management on the Basis of Differences Between GA and CAT. <i>Journal of KONBiN</i> , 2019 , 49, 139-160	0.4	0
7	Overview of solutions and analysis of the ability to evaluate the performance parameters of unmanned aerial vehicles propulsion systems. <i>MATEC Web of Conferences</i> , 2017 , 118, 00011	0.3	
6	Analysis of the safety situation in Polish General Aviation. <i>WUT Journal of Transportation Engineering</i> , 2018 , 123, 85-93	0.1	
5	The Risk of Hazards Analysis in Unmanned Aerial Vehicle Flight. <i>Journal of KONBiN</i> , 2019 , 49, 351-374	0.4	
4	Comparison of exhaust emission from the most commonly used aircrafts with implementation LTO cycle to operating conditions. <i>Silniki Spalinowe</i> , 2019 , 179, 198-203	0.7	
3	Analysis of the impact of wind on fuel consumption and emissions of harmful exhaust gas compounds on the selected flight route. <i>Silniki Spalinowe</i> , 2019 , 179, 93-101	0.7	
2	Risk Assessment for Flight in Uncontrolled Airspace Under Visual Flight Rules. <i>Journal of KONBiN</i> , 2019 , 49, 401-419	0.4	
1	Analysis of Available Methods for Risk Assessment Dedicated to Unmanned Aerial Vehicles. <i>Journal of KONBiN</i> , 2019 , 49, 375-400	0.4	