

Mateusz Nowak

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

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citations

1683354

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1372195

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13
all docs

13
docs citations

13
times ranked

39
citing authors

#	ARTICLE	IF	CITATIONS
1	Exhaust emissions from vehicles in real traffic conditions in the Poznan agglomeration. WIT Transactions on Ecology and the Environment, 2013, , .	0.0	22
2	Comparison of exhaust emission on the basis of Real Driving Emissions measurements and simulations. MATEC Web of Conferences, 2017, 118, 00026.	0.1	17
3	Using the simulation technique to improve efficiency in general aviation. AIP Conference Proceedings, 2019, , .	0.3	14
4	Implementation of the LTO cycle in flight conditions using FNPT II MCC simulator. IOP Conference Series: Materials Science and Engineering, 2018, 421, 042060.	0.3	10
5	Case Study of Pollution with Particulate Matter in Selected Locations of Polish Cities. Energies, 2021, 14, 2529.	1.6	7
6	Emissions and Concentrations of Particulate Matter in Poznan Compared with Other Polish and European Cities. Atmosphere, 2021, 12, 533.	1.0	5
7	Simulation assessment of the selected combination of road and rail infrastructure in the aspect of choosing the route of road transport means. AIP Conference Proceedings, 2019, , .	0.3	3
8	METHODICAL ASPECTS OF THE LTO CYCLE USE FOR ENVIRONMENTAL IMPACT ASSESSMENT OF AIR OPERATIONS BASED ON THE WARSAW CHOPIN AIRPORT. Aviation, 2021, 25, 86-91.	0.7	3
9	Determining if Exhaust Emission From Light Duty Vehicle During Acceleration on the Basis of On-Road Measurements and Simulations. Journal of Ecological Engineering, 2021, 22, 63-72.	0.5	3
10	Ecological Comparison of Domestic Travel by Air and Road Transport. , 0, , .		1
11	Adaptation of the LTO test to the local airports infrastructure. Transportation Research Procedia, 2020, 51, 349-356.	0.8	1
12	Parametrisation of Operating Conditions in Cars in the On-Board Type Measurements of Pollution Emissions. , 2014, , .		0
13	Calibration of micro-simulation model in assessment of passenger car exhaust emission during acceleration. Silniki Spalinowe, 2021, , .	0.4	0