

Ksenia Siadkowska

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3983028/publications.pdf>

Version: 2024-02-01

15
papers

64
citations

2258059

3
h-index

1872680

6
g-index

15
all docs

15
docs citations

15
times ranked

30
citing authors

#	ARTICLE	IF	CITATIONS
1	The Influence of Some Synthetic Fuels on the Performance and Emissions in a Wankel Engine. , 0, , .		15
2	CFD Analysis of Charge Exchange in an Aircraft Opposed-Piston Diesel Engine. MATEC Web of Conferences, 2019, 252, 04002.	0.2	11
3	Simulation Research of Aircraft Piston Engine Rotax 912. MATEC Web of Conferences, 2019, 252, 05007.	0.2	8
4	Aerodynamic Measurement of the Rotor Blade for Aviation Application. , 2020, , .		4
5	CNG INJECTOR RESEARCH FOR DUAL FUEL ENGINE. Advances in Science and Technology Research Journal, 2017, 11, 212-219.	0.8	4
6	Experimental Investigation on Indicated Pressure and Heat Release for Direct Hydrogen Injection in a Dual Fuel Diesel Engine. Advances in Science and Technology Research Journal, 2022, 16, 54-66.	0.8	4
7	Measurement of Air Flow Velocity around the Unmanned Rotorcraft. , 2020, , .		3
8	Studying a construction of pistons for the aircraft CI engine. Silniki Spalinowe, 2017, 168, 161-167.	0.7	3
9	Wind Tunnel Research on the Unmanned Aerial Vehicle Rotor Blade Setting Angle. Advances in Science and Technology Research Journal, 2020, 14, 104-114.	0.8	3
10	Analysis of propulsion units dedicated to test stands for aviation systems. Silniki Spalinowe, 2021, , .	0.7	2
11	Experimental Study of Particulate Emissions for Direct Hydrogen Injection in a Dual Fuel Diesel Engine. , 0, , .		2
12	Durability Analysis of the Prototype Test Rig for Main Rotors. Communications - Scientific Letters of the University of Zilina, 2022, 24, B148-B157.	0.6	2
13	Simulation Studies of SI Engine that Meets the Euro5 Standard, Supply by Gasoline with the Hydrogen Addition. , 0, , .		1
14	Thermal imaging monitoring of the prototype research installations. AIP Conference Proceedings, 2021, , .	0.4	1
15	An assessment of the transient effect on helicopter main rotor stability and power demand. Silniki Spalinowe, 0, , .	0.7	1