

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