

# Michał, Jasztal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9160283/publications.pdf>

Version: 2024-02-01

19  
papers

60  
citations

1937685

4  
h-index

1588992

8  
g-index

19  
all docs

19  
docs citations

19  
times ranked

56  
citing authors

#	ARTICLE	IF	CITATIONS
1	Probabilistic predicting the fatigue crack growth under variable amplitude loading. International Journal of Fatigue, 2012, 39, 68-74.	5.7	23
2	The Effect of Adhesive Layer Thickness on Joint Static Strength. Materials, 2021, 14, 1499.	2.9	18
3	Problems of military aircraft crew's safety in condition of enemy counteraction. Eksploatacja i Niezawodnosc, 2017, 19, 441-446.	2.0	5
4	Outline of the reliability and durability estimation method of aircraft on-board accumulator batteries. , 2019, , .		4
5	Improvement of fatigue life of riveted joints in helicopter airframes. Eksploatacja i Niezawodnosc, 2021, 23, 165-175.	2.0	4
6	Influence of the Arrangement of Mechanical Fasteners on the Static Strength and Fatigue Life of Hybrid Joints. Materials, 2020, 13, 5308.	2.9	3
7	Strength evaluation of cracked structure. , 2016, , 708-709.	0.1	1
8	Fatigue life analysis of bolt joints with use of ANSYS software. , 2018, , 600-602.	0.1	1
9	Aircraft armament " Polish traditions and achievements. Transportation Overview, 2019, 2019, 1-9.	0.0	1
10	Damage Hazard Model for Chosen Element of the Aircraft Structure Taking Into Account Fatigue Crack Development Stages. Journal of KONBiN, 2008, 4, 401-418.	0.4	0
11	Airplane Subsystem Testing at The Military University of Technology. , 2019, , .		0
12	Analiza niezawodności wirnika wentylatora lutniowego. Problems of Mechatronics Armament Aviation Safety Engineering, 2015, 6, 41-54.	0.2	0
13	Analytical and numerical analysis of the fan rotor strength taking into account random scatter of selected quantities. , 2015, , 560/337-560/348.	0.1	0
14	Badanie wpływu sekwencji obciążenia na trwałość zmęczenia z wykorzystaniem prostej maszyny zmęczeniowej GUNT WP140. Przegląd Mechaniczny, 2019, 1, 41-45.	0.0	0
15	Experimental and numerical characteristics of the rotor rim of axial fan with different tip clearance values. , 2019, , 568-570.	0.1	0
16	Testing the Process of Evacuation from the Passenger Aircraft with the Use of Computer Simulation. Safety & Fire Technology, 2020, 56, 22-39.	0.5	0
17	Modelling and simulation of functioning of the GSh-23 aviation autocannon mechanisms. Technical Sciences, 2000, , .	0.3	0
18	Numerical Simulation of the Airport Evacuation Process under Fire Conditions. Advances in Science and Technology Research Journal, 2022, 16, 249-261.	0.8	0

#	ARTICLE	IF	CITATIONS
19	Conceptual Design of a Reusable Submunition Dispenser for Unmanned Aerial Vehicles. Problems of Mechatronics Armament Aviation Safety Engineering, 2022, 13, 25-40.	0.2	0