

Norbert Grzesik

List of Publications by Year in descending order

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26
papers

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29
all docs

29
docs citations

29
times ranked

39
citing authors

#	ARTICLE	IF	CITATIONS
1	Fuzzy Logic in Aircraft Onboard Systems Reliability Evaluation – A New Approach. Sensors, 2021, 21, 7913.	3.8	10
2	The Concept of an it System Supporting the Processes of Operating Technical Facilities in the Military. Journal of KONBiN, 2020, 50, 265-284.	0.4	0
3	Using Fuzzy Logic to Stabilize the Position of a Multi Rotor. Journal of KONBiN, 2019, 49, 441-461.	0.4	2
4	Analysis of a Possibility of Using Fuzzy Logic to Assess the Reliability of Aircraft On-Board Systems. Journal of KONBiN, 2019, 49, 183-198.	0.4	2
5	An Analysis of Reliability of Military Vehicles. Journal of KONBiN, 2019, 49, 527-546.	0.4	1
6	Perspective Assumptions of Pilot Training on Multi-Role Combat Aircraft in Poland. Journal of KONBiN, 2019, 49, 481-489.	0.4	1
7	Challenges for Air Transport Providers in Czech Republic and Poland. Journal of Advanced Transportation, 2018, 2018, 1-7.	1.7	3
8	Fuzzy logic controller design for the anti-icing system in the DA42 diamond aircraft. AIP Conference Proceedings, 2018, , .	0.4	1
9	Accuracy Assessment of Aircraft Positioning by Using the DGLONASS Method in the GBAS System. Journal of KONBiN, 2018, 45, 97-124.	0.4	6
10	DIFFERENT DEFUZZIFICATION METHODS IN GUIMBAL CABRI G2 HELICOPTER TAKEOFF POSSIBILITY EVALUATION. Transport Problems, 2018, 13, 27-38.	0.6	2
11	The Use of a Fuzzy Logic to Eliminate an Error in Measuring the Flight Altitude of the W-3 – Sokół, Helicopter. Journal of KONBiN, 2018, 45, 125-141.	0.4	0
12	Using fuzzy logic expert system for the estimation of the ARS-880 radar range. Journal of Marine Engineering and Technology, 2017, 16, 221-226.	4.1	0
13	A method to assess the reliability of the aircraft airframe on the basis of operational data. , 2017, , .		0
14	The Application of Probability Elements in Optimizing Supply of Spare Parts and Components in Aviation. Journal of KONBiN, 2017, 44, 359-388.	0.4	1
15	Fuzzy logic estimator implemented in observation-tracking device control. Aircraft Engineering and Aerospace Technology, 2016, 88, 697-706.	1.2	5
16	Fuzzy sets in aircraft system efficiency evaluation. Aircraft Engineering and Aerospace Technology, 2016, 88, 707-716.	0.8	4
17	Fuzzy Controller for Aircraft Anti-Icing System - Initial Design and Analysis. Solid State Phenomena, 2016, 251, 218-223.	0.3	1
18	Project of Piper Seneca V (PA-34-220t) cowl flaps (CF) controller based on fuzzy logic. , 2015, , .		1

#	ARTICLE	IF	CITATIONS
19	F-16 Virtual Cockpit – Project of Computer-Aided Learning and Integrated Diagnostics Application: Part I. Solid State Phenomena, 2015, 220-221, 194-199.	0.3	0
20	F-16 Virtual Cockpit: A Project on Computer-Aided Learning and the Application of Integrated Diagnostics: Part II. Solid State Phenomena, 2015, 220-221, 200-206.	0.3	0
21	Fuzzy expert inference system for selected aircraft on-board unit reliability evaluation: Initial project analysis. , 2015, , 1239-1243.		0
22	PROJECT OF ON-BOARD CONTROL SYSTEM WITH AIR-TASK EFFICIENCY ESTIMATION SUBSYSTEM BASED ON FUZZY LOGIC FOR UNMANNED COMBAT AERIAL VEHICLE ROCKETS. Aviation, 2014, 18, 9-12.	0.9	3
23	MEASUREMENT METHODS FOR DETERMINING THE PARAMETERS OF INJECTORS IN INTERNAL COMBUSTION ENGINES. Journal of KONES, 2014, 21, 153-159.	0.2	0
24	Selected Aircraft Throttle Controller With Support Of Fuzzy Expert Inference System. Journal of KONBiN, 2014, 30, 87-97.	0.4	0
25	PROJECT OF AIRCRAFT ATTACK AVIONICS ON-BOARD CONTROL SYSTEM WITH AIR-TASK EFFICIENCY ESTIMATION SUBSYSTEM BASED ON FUZZY LOGIC (ROCKETS SUBSYSTEM IN A-G MISSIONS). Journal of KONES, 2013, 20, 119-125.	0.2	0
26	Fuzzy applications in selected aircraft on-board system. , 0, , .		0