

Jozef Novotný

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

38
citations

3311381

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3475538

1
g-index

13
all docs

13
docs citations

13
times ranked

14
citing authors

#	ARTICLE	IF	CITATIONS
1	Indoor Mapping of Magnetic Fields Using UAV Equipped with Fluxgate Magnetometer. Sensors, 2021, 21, 4191.	3.8	14
2	Data Acquisition System for UAV Autopilot and Operator Evaluation. , 2019, , .		5
3	Concept of Magnetic Microwires Based Magnetometer for UAV Geophysical Survey. , 2020, , .		4
4	Slip Control by Identifying the Magnetic Field of the Elements of an Asynchronous Motor. , 2021, , .		3
5	Modeling of the tensometric measuring system. Acta Avionica Journal, 0, , 18-23.	0.0	3
6	MAVLink Messaging Protocol as Potential Candidate for the UTM Communication. , 2020, , .		3
7	Control System Design of UAV Starter-Generator Power Unit. , 2019, , .		2
8	Discussion on blockchain applications in unmanned aerial systems domain. , 2020, , .		2
9	Energy-Oriented Trajectory Optimization of Solar Aircraft using fmincon Function in MATLAB. , 2019, , .		1
10	Magnetic Microwire Sensors for RTD Magnetometer Suitable for Small UAVs. , 2020, , .		1
11	Simple Filtering Algorithms for the Needs of Measuring UAV Parameters. , 2020, , .		0
12	Workplace for measuring magnetization characteristics of microwire sensors. Acta Avionica Journal, 0, , 2-6.	0.0	0
13	Design of Workplace for Multirotor UAV Parameters Measurement. , 2020, , .		0