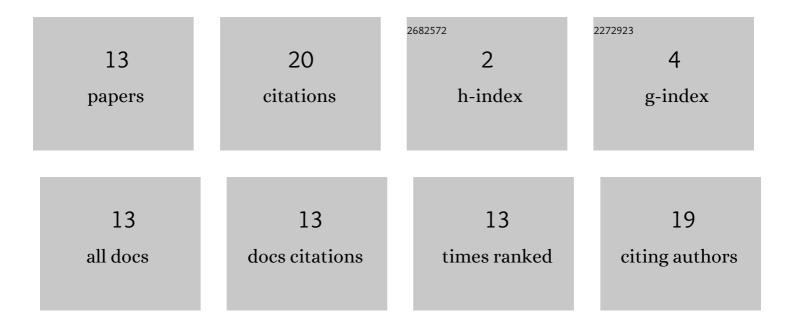
## **Catalin Cioaca**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4059777/publications.pdf Version: 2024-02-01



<u>CATALINI CIOACA</u>

#	Article	IF	CITATIONS
1	Aerial Infrared Thermography: A Scalable Procedure for Photovoltaics Inspections Based on Efficiency and Flexibility. Applied Mechanics and Materials, 0, 772, 546-551.	0.2	5
2	EXTREME RISK ASSESSMENT METHODOLOGY (ERAM) IN AVIATION SYSTEMS. Environmental Engineering and Management Journal, 2015, 14, 1399-1408.	0.6	5
3	An Active Support Instrument for Innovation in Deep Uncertainty – The Strategic Management Ingredients in Robotics and Mechatronics. Procedia Computer Science, 2015, 65, 210-217.	2.0	4
4	Model of Assessing the Impact of Rare Events in Aviation Security Investments Projects. Applied Mechanics and Materials, 0, 555, 11-17.	0.2	2
5	Applications of Real Options Analysis in Aviation Security Investments. Applied Mechanics and Materials, 2013, 436, 32-39.	0.2	1
6	Concerted Systems for Increasing the Survivability of the Aircraft against Terrorist Threats. Applied Mechanics and Materials, 0, 325-326, 756-760.	0.2	1
7	Solutions to improve the decision-making process for dynamic allocation of resources in military pre-conflict environments. MATEC Web of Conferences, 2017, 121, 07001.	0.2	1
8	THE ANALYSIS OF BENCHMARKING APPLICATION IN CYBER SECURITY. Scientific Research and Education in the Air Force, 2017, 19, 57-62.	0.0	1
9	Emerging Solutions in Modeling of Asymmetric Threats Regarding the Aeronautical System. Applied Mechanics and Materials, 2012, 217-219, 1561-1566.	0.2	0
10	Analytical model for assessing the investments in connectivity for small airports. MATEC Web of Conferences, 2019, 290, 06002.	0.2	0
11	INNOVATIVE SOLUTION TO IMPROVE THE NATURAL RISK MANAGEMENT IN CRITICAL INFRASTRUCTURES. , 2017, , .		0
12	ALTERNATIVE SOLUTIONS TO STIMULATE AVIATION STUDENT'S CREATIVITY IN ACADEMIC RESEARCH. , 2018	5, , .	0
13	Manifestations of Military Conflicts in the Current Operational Environment. International Conference KNOWLEDGE-BASED ORGANIZATION, 2019, 25, 133-138.	0.1	0