

Jiri Hlinka

List of Publications by Year in descending order

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8
papers

69
citations

2258059

3
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

75
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of enhanced methods for safety assessment of FADEC. Eksploatacja I Niezawodnosc, 2021, 23, 63-73.	2.0	1
2	Energy Harvesting Technologies for Structural Health Monitoring of Airplane Components – A Review. Sensors, 2020, 20, 6685.	3.8	45
3	Integration and test of piezocomposite sensors for structure health monitoring in aerospace. Measurement: Journal of the International Measurement Confederation, 2019, 147, 106861.	5.0	14
4	Integrated method utilizing graph theory and fuzzy logic for safety and reliability assessment of airborne systems. , 2019, , .		1
5	Application of Piezoelectric Sensors for Structural Health Monitoring in Aerospace. , 2018, , .		2
6	Dynamic tests of composite panels of an aircraft wing. Progress in Aerospace Sciences, 2015, 78, 50-61.	12.1	5
7	IDENTIFICATION OF MAJOR SAFETY ISSUES FOR A FUTURISTIC PERSONAL PLANE CONCEPT. Aviation, 2014, 18, 120-128.	0.9	1
8	Battery System of Electric Airplane VUT 051 RAY. ECS Transactions, 2012, 40, 267-273.	0.5	0