

Timothy Mackley

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5494934/publications.pdf>

Version: 2024-02-01

8
papers

102
citations

1937685

4
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

147
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of NDT thermographic imaging of aerospace structures. Infrared Physics and Technology, 2019, 97, 456-466.	2.9	52
2	Comparison of Cooled and Uncooled IR Sensors by Means of Signal-to-Noise Ratio for NDT Diagnostics of Aerospace Grade Composites. Sensors, 2020, 20, 3381.	3.8	34
3	Improvement of System Design Process: Towards Whole Life Cost Reduction. Procedia CIRP, 2014, 22, 293-297.	1.9	7
4	An Aerospace Requirements Setting Model to Improve System Design. Procedia CIRP, 2014, 22, 287-292.	1.9	5
5	6.2.2 The Role of Lifecycle Systems in the Through-life Engineering of System Solutions. Incose International Symposium, 2008, 18, 691-705.	0.6	2
6	An Integrated Aerospace Requirement Setting and Risk Analysis Tool for Life Cycle Cost Reduction and System Design Improvement. Procedia CIRP, 2015, 38, 78-83.	1.9	2
7	Enhancing Service Requirements of Technical Product-service Systems. Procedia CIRP, 2015, 37, 7-11.	1.9	0
8	A problem solving method using Context types. , 2015, , .		0