

Hao Lyu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9819859/publications.pdf>

Version: 2024-02-01

8

papers

48

citations

1937685

4

h-index

2053705

5

g-index

8

all docs

8

docs citations

8

times ranked

20

citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation on the columnar-to-equiaxed transition during laser cladding of IN718 alloy. Journal of Manufacturing Processes, 2021, 67, 63-76.	5.9	29
2	Reliability modeling for planetary gear transmission system considering dependent failure processes. Quality and Reliability Engineering International, 2022, 38, 229-247.	2.3	7
3	Investigation on the Microporosity Formation of IN718 Alloy during Laser Cladding Based on Cellular Automaton. Materials, 2021, 14, 837.	2.9	5
4	Effect of Vanadium Content on the Microstructure and Mechanical Properties of IN718 Alloy by Laser Cladding. Materials, 2021, 14, 2362.	2.9	4
5	Reliability sensitivity analysis of mechanical parts with multiple failure modes. , 2012, , .		1
6	The strength analysis and probabilistic design of a bogie frame with incomplete probabilistic information. Journal of Mechanical Science and Technology, 2018, 32, 1209-1217.	1.5	1
7	Reliability assessment of a system with multi-shock sources subject to dependent competing failure processes under phase-type distribution. Quality and Reliability Engineering International, 2022, 38, 2820-2844.	2.3	1
8	Reliability analysis of gear nonlinear random system under nonstationary excitation. , 2012, , .		0