

Zhenlei Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3858228/publications.pdf>

Version: 2024-02-01

10
papers

106
citations

1478505

6
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

77
citing authors

#	ARTICLE	IF	CITATIONS
1	An orientation-dependent creep life evaluation method for nickel-based single crystal superalloys. Chinese Journal of Aeronautics, 2022, 35, 238-249.	5.3	14
2	Creep-fatigue behavior of thin-walled plate with holes: Stress state characterization and life estimation. Fatigue and Fracture of Engineering Materials and Structures, 2022, 45, 3053-3066.	3.4	4
3	On the tensile behaviors of 2D twill woven SiO ₂ /SiO ₂ composites at ambient and elevated temperatures: Mesoscale analysis and in situ experimental investigation. Ceramics International, 2021, 47, 12680-12694.	4.8	13
4	Experimental and numerical study on creep behaviors of 2D twill woven quartz fiber/silica matrix composites. Ceramics International, 2021, 47, 34481-34491.	4.8	7
5	Experimental investigation on creep-fatigue behaviours of as-received and service-exposed turbine blades: Mechanism and life evaluation. Fatigue and Fracture of Engineering Materials and Structures, 2020, 43, 2892-2906.	3.4	7
6	Residual fatigue life prediction based on a novel damage accumulation model considering loading history. Fatigue and Fracture of Engineering Materials and Structures, 2020, 43, 1005-1021.	3.4	14
7	A systematical weight function modified critical distance method to estimate the creep-fatigue life of geometrically different structures. International Journal of Fatigue, 2019, 126, 6-19.	5.7	24
8	Experimental Investigation on the Creep and Low Cycle Fatigue Behaviors of a Serviced Turbine Blade. , 2019, , .		2
9	Accelerated LCF-creep experimental methodology for durability life evaluation of turbine blade. Fatigue and Fracture of Engineering Materials and Structures, 2018, 41, 1196-1207.	3.4	15
10	Strategy for reliability testing and evaluation of cyber physical systems. , 2015, , .		6