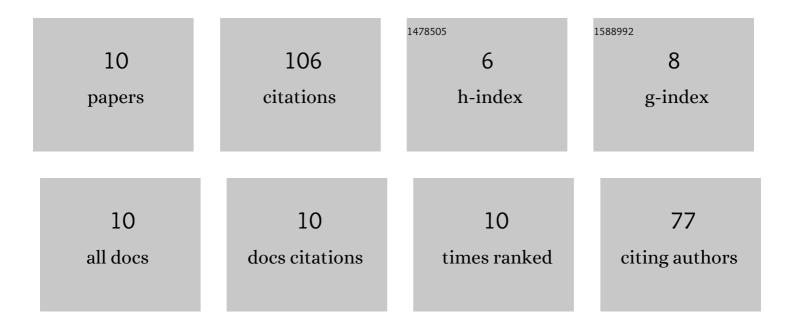
Zhenlei Li

List of Publications by Year in descending order

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ZHENLELL

#	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	Creepâ€fatigue behavior of thinâ€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 SiO2f/SiO2 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 creepâ€fatigue behaviours of asâ€received and serviceâ€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 LCFâ€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