Shan Jiang

List of Publications by Year
in descending order

9 papers	74 citations	1937685 4 h-index	1720034 7 g-index
9 all docs	9 docs citations	9 times ranked	71 citing authors

#	Article	IF	Citations
1	The simulation and dynamic reliability estimation of multiple-crack system. , 2020, , .		0
2	Time-variant fatigue reliability evaluation of riveted lap joint under stationary random loading. Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk and Reliability, 2020, 234, 567-578.	0.7	1
3	Fatigue Damage Mechanism-Based Dependent Modeling With Stochastic Degradation and Random Shocks. IEEE Access, 2018, 6, 3120-3129.	4.2	7
4	Probabilistic Fatigue Crack Growth Analysis Under Stationary Random Loading With Spike Loads. IEEE Access, 2018, 6, 16878-16886.	4.2	2
5	An Integral Formulation of Two-Parameter Fatigue Crack Growth Model. Advances in Materials Science and Engineering, 2018, 2018, 1-12.	1.8	1
6	An equivalent method considering interaction on fatigue reliability analysis. , 2017, , .		0
7	An Artificial Neural Network-Based Algorithm for Evaluation of Fatigue Crack Propagation Considering Nonlinear Damage Accumulation. Materials, 2016, 9, 483.	2.9	31
8	Fatigue Life Prediction Based on Crack Closure and Equivalent Initial Flaw Size. Materials, 2015, 8, 7145-7160.	2.9	21
9	An Analytical Model for Fatigue Crack Propagation Prediction with Overload Effect. Mathematical Problems in Engineering, 2014, 2014, 1-9.	1.1	11