

Pre-nominated Session SM8

Fatigue

Co-Chair(s): **J. Dominguez (Spain)**
 K. Reifsnider (USA)

Paper ID	Title	Authors
SM8L_10698	Influence of Contact Conditions on Fretting Fatigue Under Spherical Contact	Carlos Navarro, Manolo Tur, Javier Fuenmayor, Jaime Dominguez
SM8S_11371	Fatigue Investigations into a Composite Glider Structure	Mirosław Rodzewicz, Krystyna Majorkowska - Knap
SM8L_11686	A Microscopic Mechanics Model	Yi Sun, Rei Zhang, Jun Ma, Jianmin Qu
SM8S_11737	Fatigue Life Prediction Considering Residual Stress Relaxation	Byeongchoon Goo, Sungyong Yang
SM8S_11920	Effects of Frequency Temperature and Loading Waveform on Fatigue Crack Growth Rate in Steel 15Kh13MF	P. V. Yasniy, P. O. Maruschak
SM8L_11927	Stress Concentrations Caused by Dislocations at the Free Surface	Steffen Brinckmann, Erik Van der Giessen
SM8S_12001	A Study on the Effect of Residual Stress on a Fatigue Behavior	Seung - Yong Yang, Byeongchoon Goo
SM8S_12034	Probabilistic Analysis of Fatigue Crack Growth using Moment Method	Ki-Seok Kim, Hyun Moo Koh, Hae Sung Lee
SM8L_12217	Energy Release Rate Approach for Delamination in a Fatigue Crack Configuration in Glare	Rene Alderliesten
SM8S_12228	Modelling Fatigue Crack Growth with Time - Derivative Equations	Marion Risbet, Sylvie Pommier, Michel Clavel
SM8L_12391	Characteristics of Very - High - Cycle Fatigue for a High Carbon Low Alloy Steel	Hong Youshi, Zhou Cheng - en
SM8S_12914	Modelling of Short Fatigue Crack Growth in a Metal in HCF Range	D. Kocanda