

Svyatoslav Eleonsky

List of Publications by Year in descending order

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papers

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1937685
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8
docs citations

8
times ranked

28
citing authors

#	ARTICLE	IF	CITATIONS
1	Residual stress determination by optical interferometric measurements of hole diameter increments. Optics and Lasers in Engineering, 2018, 110, 437-456.	3.8	22
2	The effect of low-cycle fatigue parameters on damage accumulation near a hole. Engineering Failure Analysis, 2019, 106, 104175.	4.0	6
3	Evolution of fracture mechanics parameters relevant to narrow notch increment as a measure of fatigue damage accumulation. International Journal of Fatigue, 2021, 149, 106310.	5.7	5
4	Low-cycle fatigue damage accumulation near the cold-expanded hole by crack compliance data. International Journal of Fatigue, 2022, 155, 106590.	5.7	4
5	Residual stress/strain evolution due to low-cycle fatigue by removing local material volume and optical interferometric data. Fatigue and Fracture of Engineering Materials and Structures, 2019, 42, 2061-2078.	3.4	3
6	The effect of low-cycle fatigue on evolution of fracture mechanics parameters in residual stress field caused by cold hole expansion. Frattura Ed Integrita Strutturale, 2019, 13, 303-320.	0.9	2
7	FIB-DIC Residual Stress Evaluation in Shot Peened VT6 Alloy Validated by X-ray Diffraction and Laser Speckle Interferometry. Nanomaterials, 2022, 12, 1235.	4.1	1
8	Damage accumulation near the cold-expanded hole due to high-cycle fatigue by crack compliance method. Frattura Ed Integrita Strutturale, 2022, 16, 115-128.	0.9	0