

Lennart B Josefson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9605989/publications.pdf>

Version: 2024-02-01

6
papers

82
citations

2258059

3
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

96
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of uncertainties in life prediction of fatigue crack initiation and propagation in welded rails. <i>International Journal of Fatigue</i> , 2009, 31, 1413-1421.	5.7	43
2	Mesh objective continuum damage models for ductile fracture. <i>International Journal for Numerical Methods in Engineering</i> , 2016, 106, 840-860.	2.8	18
3	Residual stresses in thermite welded rails: significance of additional forging. <i>Welding in the World, Le Soudage Dans Le Monde</i> , 2020, 64, 1195-1212.	2.5	17
4	Welding of Rails and Effects on Crack Initiation and Propagation. , 2014, , 6589-6594.		2
5	Homogenization based macroscopic model of phase transformations and cyclic plasticity in pearlitic steel. <i>Journal of Thermal Stresses</i> , 2022, 45, 470-492.	2.0	2
6	Validation of the ductile fracture modeling of CGI at quasi-static loading conditions. <i>International Journal of Damage Mechanics</i> , 2021, 30, 1400-1422.	4.2	0