

Ramdane Boukellif

List of Publications by Year in descending order

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docs citations

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9
citing authors

#	ARTICLE	IF	CITATIONS
1	Parameter identification for cracks in elastic plate structures based on remote strain fields. International Journal of Solids and Structures, 2014, 51, 2123-2132.	2.7	8
2	Identification of crack parameters and stress intensity factors in finite and semi-infinite plates solving inverse problems of linear elasticity. Acta Mechanica, 2020, 231, 795-813.	2.1	6
3	Parameter identification of crack-like notches in aluminum plates based on strain gauge data. Structural Health Monitoring, 0, , 147592172098184.	7.5	3
4	Identification of crack positions and crack loading quantities from strain gauge data by inverse problem solution. Procedia Structural Integrity, 2018, 13, 85-90.	0.8	2
5	Monitoring fatigue cracks and SIFs in plate structures solving inverse boundary value problems. Proceedings in Applied Mathematics and Mechanics, 2011, 11, 193-194.	0.2	0
6	Monitoring fatigue cracks and stress intensity factors based on local strains. Proceedings in Applied Mathematics and Mechanics, 2012, 12, 141-142.	0.2	0
7	Crack detection and parameter identification in finite and semi-infinite plane structures based on remote strain fields and the distributed dislocation technique. Proceedings in Applied Mathematics and Mechanics, 2018, 18, e201800123.	0.2	0
8	Detection of notches and cracks based on the monitoring of local strain and the solution of inverse problems. Material Design and Processing Communications, 2020, 2, e103.	0.9	0