

# Ramdane Boukellif

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/856337/publications.pdf>

Version: 2024-02-01

8  
papers

19  
citations

2682572

2  
h-index

2550090

3  
g-index

8  
all docs

8  
docs citations

8  
times ranked

9  
citing authors

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