

Marzieh Hashemzadeh

List of Publications by Citations

Source: <https://exaly.com/author-pdf/3452184/marzieh-hashemzadeh-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10
papers

130
citations

6
h-index

11
g-index

11
ext. papers

165
ext. citations

2.8
avg, IF

3.05
L-index

#	Paper	IF	Citations
10	Numerical and experimental studies on temperature and distortion patterns in butt-welded plates. <i>International Journal of Advanced Manufacturing Technology</i> , 2014 , 72, 1121-1131	3.2	47
9	Numerical and parametric modeling and analysis of weld-induced residual stresses. <i>International Journal of Mechanics and Materials in Design</i> , 2015 , 11, 439-453	2.5	18
8	Evaluation of multi-pass welding-induced residual stress using numerical and experimental approaches. <i>Ships and Offshore Structures</i> , 2018 , 13, 847-856	1.4	16
7	Numerical and experimental study on butt weld with dissimilar thickness of thin stainless steel plate. <i>International Journal of Advanced Manufacturing Technology</i> , 2015 , 78, 319-330	3.2	15
6	Validation of numerical simulations with X-ray diffraction measurements of residual stress in butt-welded steel plates. <i>Ships and Offshore Structures</i> , 2018 , 13, 273-282	1.4	14
5	Analytically based equations for distortion and residual stress estimations of thin butt-welded plates. <i>Engineering Structures</i> , 2017 , 137, 115-124	4.7	9
4	Welding-induced residual stresses and distortions of butt-welded corroded and intact plates. <i>Marine Structures</i> , 2021 , 79, 103041	3.8	4
3	Comparison between different heat sources types in thin-plate welding simulation 2013 , 329-335		3
2	Friction stir welding induced residual stresses in thick steel plates from experimental and numerical analysis. <i>Ships and Offshore Structures</i> , 1-9	1.4	3
1	Hybrid-laser welding-induced distortions and residual stresses analysis of large-scale stiffener panel. <i>Ocean Engineering</i> , 2022 , 245, 110411	3.9	1