

# Ramzi Askri

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9430521/publications.pdf>

Version: 2024-02-01

5  
papers

47  
citations

1937685

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2272923

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5  
docs citations

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times ranked

21  
citing authors

#	ARTICLE	IF	CITATIONS
1	Residual-based adaptivity for two-phase flow simulation in porous media using Physics-informed Neural Networks. <i>Computer Methods in Applied Mechanics and Engineering</i> , 2022, 396, 115100.	6.6	19
2	A reduced fastener model using Multi-Connected Rigid Surfaces for the prediction of both local stress field and load distribution between fasteners. <i>Finite Elements in Analysis and Design</i> , 2016, 110, 32-42.	3.2	10
3	Effect of Hole-location Error on the Strength of Fastened Multi-Material Joints. <i>Procedia CIRP</i> , 2016, 43, 292-296.	1.9	9
4	Tolerance synthesis of fastened metal-composite joints based on probabilistic and worst-case approaches. <i>CAD Computer Aided Design</i> , 2018, 100, 39-51.	2.7	9
5	Numerical approach to study the effect of shape defect in multi-fastened joints during the assembly process. <i>CIRP Journal of Manufacturing Science and Technology</i> , 2021, 33, 506-519.	4.5	0