

Diego Diniz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7791628/publications.pdf>

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5
papers

42
citations

2258059

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2053705

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g-index

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all docs

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docs citations

5
times ranked

43
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical Evaluation of Temperature Field and Residual Stresses in an API 5L X80 Steel Welded Joint Using the Finite Element Method. <i>Metals</i> , 2016, 6, 28.	2.3	16
2	Numerical simulation of the hydrogen trapping effect on crack propagation in API 5CT P110 steel under cathodic overprotection. <i>International Journal of Hydrogen Energy</i> , 2019, 44, 3230-3239.	7.1	16
3	Heat and Mass Transfer on the Microwave Drying of Rough Rice Grains: An Experimental Analysis. <i>Agriculture (Switzerland)</i> , 2021, 11, 8.	3.1	7
4	Effect of Reversible Hydrogen Trapping on Crack Propagation in the API 5CT P110 Steel - A Numerical Simulation. <i>International Journal of Multiphysics</i> , 2014, 8, 313-324.	0.1	2
5	Drying of Sisal Fiber: A Numerical Analysis by Finite-Volumes. <i>Energies</i> , 2021, 14, 2514.	3.1	1