

# Adriel M Souza

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1414605/publications.pdf>

Version: 2024-02-01

5  
papers

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citations

2258059

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2272923

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docs citations

5  
times ranked

43  
citing authors

#	ARTICLE	IF	CITATIONS
1	Global strategy of grinding wheel performance evaluation applied to grinding of superalloys. Precision Engineering, 2019, 57, 113-126.	3.4	18
2	Effects of Laser Polishing on Surface Characteristics and Wettability of Directed Energy-Deposited 316L Stainless Steel. Journal of Materials Engineering and Performance, 2021, 30, 6752-6765.	2.5	13
3	A simulator based on artificial neural networks and NSGA-II for prediction and optimization of the grinding process of superalloys with high performance grinding wheels. CIRP Journal of Manufacturing Science and Technology, 2020, 30, 157-173.	4.5	8
4	Magnetic field-assisted finishing processes: from bibliometric analysis to future trends. Journal of the Brazilian Society of Mechanical Sciences and Engineering, 2022, 44, .	1.6	3
5	Verification of Changes in the Mechanical Properties and Microstructures Provided by Different Heat Treatments on Sae 1045 Steel. International Review of Mechanical Engineering, 2016, 10, 125.	0.2	0