

# JosÃ© Carlos de Lacerda

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1318395/publications.pdf>

Version: 2024-02-01

10

papers

114

citations

1937685

4

h-index

1588992

8

g-index

10

all docs

10

docs citations

10

times ranked

137

citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of thermal aging on the microstructure and mechanical properties of stainless steel UNS S31803. Revista Materia, 2022, 27, .	0.2	1
2	Comparative Study Between Sensitization Degree of the 0.4% Mo Austenitic Stainless Steel and UNS S31803 Duplex Stainless Steel. Materials Research, 2021, 24, .	1.3	2
3	Pitting Corrosion Behavior of UNS S31803 and UNS S32304 Duplex Stainless Steels in 3.5 wt% NaCl Solution. Revista Materia, 2020, 25, .	0.2	4
4	Avaliação do efeito de deformação plástica na dureza, microestrutura e propriedades magnéticas de um aço inoxidável AISI 316L. Revista Materia, 2020, 25, .	0.2	2
5	Produção de um compósito de aço AISI tipo 1020 com titânio por cladeamento. Research, Society and Development, 2019, 8, e118101166.	0.1	0
6	Polystyrene and cornstarch anti-corrosive coatings on steel. Polímeros, 2018, 28, 226-230.	0.7	7
7	Evolution of the surface roughness of a low carbon steel subjected to fatigue. International Journal of Fatigue, 2017, 102, 143-148.	5.7	16
8	Effect of Nickel-Niobium Coating on Fatigue Resistance of SAE 1020 Carbon Steel. International Journal of Engineering Research & Technology, 2017, V6, .	0.2	0
9	Effect of volume fraction of phases and precipitates on the mechanical behavior of UNS S31803 duplex stainless steel. International Journal of Fatigue, 2015, 74, 81-87.	5.7	64
10	Corrosion behavior of UNS S31803 steel with changes in the volume fraction of ferrite and the presence of chromium nitride. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2015, 648, 428-435.	5.6	18