

Aline Emanuelle Albuquerque Chemin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2904258/publications.pdf>

Version: 2024-02-01

5
papers

111
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

128
citing authors

#	ARTICLE	IF	CITATIONS
1	Sub case origin fatigue in teeth of helical gear of a TA 67n turbo reducer. Engineering Failure Analysis, 2020, 108, 104286.	4.0	5
2	Characterization of phases, tensile properties, and fracture toughness in aircraft-grade aluminum alloys. Material Design and Processing Communications, 2019, 1, e79.	0.9	8
3	Effect of saline corrosion environment on fatigue crack growth of 7475-T7351 aluminum alloy under TWIST flight loading. Engineering Fracture Mechanics, 2015, 141, 274-290.	4.3	18
4	Corrosion Fatigue Crack Growth of 7475 T7351 Aluminum Alloy under Flight Simulation Loading. Procedia Engineering, 2015, 101, 85-92.	1.2	12
5	Influence of Al7Cu2Fe intermetallic particles on the localized corrosion of high strength aluminum alloys. Materials & Design, 2014, 53, 118-123.	5.1	68