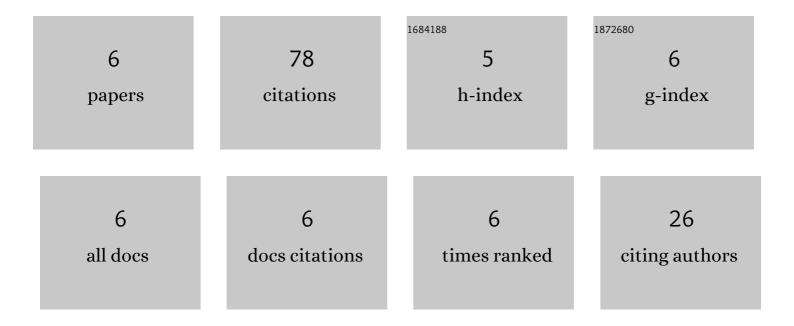
Mattia Franceschi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6561264/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Effect of Different Austempering Heat Treatments on Corrosion Properties of High Silicon Steel. Materials, 2021, 14, 288.	2.9	20
2	Effect of Intercritical Annealing and Austempering on the Microstructure and Mechanical Properties of a High Silicon Manganese Steel. Metals, 2020, 10, 1448.	2.3	18
3	On the exceptional stress corrosion cracking susceptibility of selective laser melted 316L stainless steel under the individual effect of surface residual stresses. Engineering Failure Analysis, 2022, 136, 106192.	4.0	17
4	Effect of Multi-Step Austempering Treatment on the Microstructure and Mechanical Properties of a High Silicon Carbide-Free Bainitic Steel with Bimodal Bainite Distribution. Metals, 2021, 11, 2055.	2.3	17
5	Strain-Controlled Fatigue Behavior of a Nodular Cast Iron in Real Off-Highway Axles: Effects of Casting Skin and Strain Ratio. Metals, 2022, 12, 426.	2.3	5
6	Comparative study on the effect of (Cr, Mo, V)-alloying on transformation and mechanical behavior of 0.2 wt.% C TRIP-assisted steel. Metallic Materials, 2022, 60, .	0.3	1