

Francesco Sausto

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9696673/publications.pdf>

Version: 2024-02-01

4
papers

70
citations

2258059

3
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

18
citing authors

#	ARTICLE	IF	CITATIONS
1	Fatigue failure mechanisms for AlSi10Mg manufactured by L-PBF under axial and torsional loads: The role of defects and residual stresses. <i>International Journal of Fatigue</i> , 2022, 162, 106903.	5.7	29
2	Analysis of Fatigue Strength of L-PBF AlSi10Mg with Different Surface Post-Processes: Effect of Residual Stresses. <i>Metals</i> , 2022, 12, 898.	2.3	17
3	Anisotropic mechanical and fatigue behaviour of Inconel718 produced by SLM in LCF and high temperature conditions. <i>Fatigue and Fracture of Engineering Materials and Structures</i> , 2021, 44, 271-292.	3.4	22
4	Strain Localizations in Notches for a Coarse-Grained Ni-Based Superalloy: Simulations and Experiments. <i>Materials</i> , 2021, 14, 564.	2.9	2