Pietro Magaro'

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1885821/publications.pdf

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8 papers	52 citations	1937685 4 h-index	7 g-index
8	8	8	35
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Novel insight into the strain-life fatigue properties of pseudoelastic NiTi shape memory alloys. Smart Materials and Structures, 2019, 28, 10LT03.	3.5	18
2	Functional and Structural Fatigue of Pseudoelastic NiTi: Global Vs Local Thermo-Mechanical Response. Shape Memory and Superelasticity, 2020, 6, 242-255.	2.2	10
3	Multiaxial fatigue behavior of additive manufactured Ti-6Al-4V under in-phase stresses. Procedia Structural Integrity, 2019, 18, 914-920.	0.8	8
4	Tribological properties of wear-resistant coatings obtained by cold gas dynamic spray. Procedia Structural Integrity, 2018, 9, 287-294.	0.8	5
5	Low-to-high cycle fatigue properties of a NiTi shape memory alloy. Procedia Structural Integrity, 2019, 18, 908-913.	0.8	5
6	Multiaxial fatigue behavior of additively manufactured Ti6Al4V alloy: Axial–torsional proportional loads. Material Design and Processing Communications, 2021, 3, e190.	0.9	3
7	Shape Memory Alloy—Polymer Composites: Static and Fatigue Pullout Strength under Thermo-Mechanical Loading. Materials, 2022, 15, 3216.	2.9	2
8	High-Resolution 3D Fabrication of Glass Fiber-Reinforced Polymer Nanocomposite (FRPN) Objects by Two-Photon Direct Laser Writing. ACS Applied Materials & Samp; Interfaces, 2022, , .	8.0	1