

Francesco Montagnoli

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4659876/publications.pdf>

Version: 2024-02-01

8
papers

116
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

62
citing authors

#	ARTICLE	IF	CITATIONS
1	Fatigue assessment of the collapsed XXth Century cable-stayed Polcevera Bridge in Genoa. <i>Procedia Structural Integrity</i> , 2019, 18, 237-244.	0.8	29
2	Scaling and fractality in fatigue crack growth: Implications to Paris's law and Wöhler's curve. <i>Procedia Structural Integrity</i> , 2019, 14, 957-963.	0.8	16
3	Experimental Evidence of Specimen-Size Effects on EN-AW6082 Aluminum Alloy in VHCF Regime. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 4272.	2.5	16
4	Scaling and fractality in subcritical fatigue crack growth: Crack-size effects on Paris' law and fatigue threshold. <i>Fatigue and Fracture of Engineering Materials and Structures</i> , 2020, 43, 788-801.	3.4	15
5	Scaling and fractality in fatigue resistance: Specimen-size effects on Wöhler's curve and fatigue limit. <i>Fatigue and Fracture of Engineering Materials and Structures</i> , 2020, 43, 1869-1879.	3.4	12
6	Very High Cycle Corrosion Fatigue Study of the Collapsed Polcevera Bridge, Italy. <i>Journal of Bridge Engineering</i> , 2022, 27, .	2.9	12
7	Corrosion Fatigue Investigation on the Possible Collapse Reasons of Polcevera Bridge in Genoa. <i>Lecture Notes in Mechanical Engineering</i> , 2020, , 151-159.	0.4	9
8	Fractality and Size Effect in Fatigue Damage Accumulation: Comparison Between Paris and Wöhler Perspectives. <i>Lecture Notes in Mechanical Engineering</i> , 2020, , 188-196.	0.4	7