Francesco Montagnoli

List of Publications by Year in descending order

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1307594 1588992 8 116 7 8 citations g-index h-index papers 8 8 8 62 docs citations times ranked citing authors all docs

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