## Federico Uriati

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8099004/publications.pdf

Version: 2024-02-01

2258059 1872680 6 59 3 6 citations h-index g-index papers 8 8 8 65 citing authors docs citations times ranked all docs

| # | Article  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Feasibility of using a novel instrumented human head surrogate to measure helmet, head and brain kinematics and intracranial pressure during multidirectional impact tests. Journal of Science and Medicine in Sport, 2019, 22, S78-S84. | 1.3 | 24        |
| 2 | An Optimization Workflow in Design for Additive Manufacturing. Applied Sciences (Switzerland), 2021, 11, 2572.   | 2.5 | 20        |
| 3 | Optimization Approaches in Design for Additive Manufacturing. Proceedings of the Design Society International Conference on Engineering Design, 2019, 1, 809-818.  | 0.6 | 6         |
| 4 | Asâ€built surface quality and fatigue resistance of Inconel 718 obtained by additive manufacturing. Material Design and Processing Communications, 2021, 3, e228.  | 0.9 | 5         |
| 5 | Design, production, and fatigue testing of an optimized structural component made of L-PBF AlSi10Mg. Procedia Structural Integrity, 2021, 34, 184-190.   | 0.8 | 2         |
| 6 | Influence of surface orientation on fatigue performance of as-built additively manufactured Inconel 718., 2022, 1, 34-39.  |     | 0         |