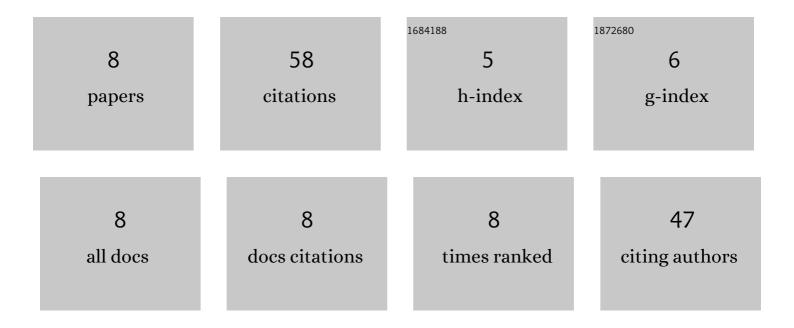
## Vito Ricotta

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3341718/publications.pdf Version: 2024-02-01



| # | Article  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Firefly Algorithm for Structural Optimization Using ANSYS. Lecture Notes in Mechanical Engineering, 2022, , 593-604.   | 0.4 | 3         |
| 2 | Additively manufactured textiles and parametric modelling by generative algorithms in orthopaedic applications. Rapid Prototyping Journal, 2020, 26, 827-834.                        | 3.2 | 9         |
| 3 | Influence of the Screw Positioning on the Stability of Locking Plate for Proximal Tibial Fractures: A<br>Numerical Approach. Applied Sciences (Switzerland), 2020, 10, 4941.         | 2.5 | 7         |
| 4 | A New Approach to Evaluate the Biomechanical Characteristics of Osseointegrated Dental Implants.<br>Lecture Notes in Mechanical Engineering, 2020, , 801-811.                        | 0.4 | 0         |
| 5 | Biomechanical Analysis of a New Elbow Prosthesis. Lecture Notes in Mechanical Engineering, 2020, ,<br>812-823.   | 0.4 | Ο         |
| 6 | Influence of sutures configuration on the strength of tendon-patch joints for rotator cuff tears treatment. Injury, 2019, 50, S18-S23.   | 1.7 | 9         |
| 7 | Biomechanical analysis of the humeral tray positioning in reverse shoulder arthroplasty design.<br>International Journal on Interactive Design and Manufacturing, 2018, 12, 651-661. | 2.2 | 22        |
| 8 | Thermal stress analysis of different full and ventilated disc brakes. Frattura Ed Integrita Strutturale, 2016, , .   | 0.9 | 8         |