

Vito Ricotta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3341718/publications.pdf>

Version: 2024-02-01

8
papers

58
citations

1684188

5
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

47
citing authors

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