

Aldo Fransiskus Marsetio

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

66
citations

2258059

3
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

108
citing authors

#	ARTICLE	IF	CITATIONS
1	The Needs of Current Implant Technology in Orthopaedic Prosthesis Biomaterials Application to Reduce Prosthesis Failure Rate. <i>Journal of Nanomaterials</i> , 2016, 2016, 1-9.	2.7	35
2	Intra-articular Recombinant Human Growth Hormone Injection Compared with Hyaluronic Acid and Placebo for an Osteoarthritis Model of New Zealand Rabbits. <i>Knee Surgery and Related Research</i> , 2019, 31, 44-53.	4.2	11
3	The potential of carbonate apatite as an alternative bone substitute material. <i>Medical Journal of Indonesia</i> , 2019, 28, 92-7.	0.5	8
4	Microstructure and microhardness of carbonate apatite particle-reinforced Mg composite consolidated by warm compaction for biodegradable implant application. <i>Materials Research Express</i> , 2020, 7, 056526.	1.6	4
5	Magnesium-carbonate apatite metal composite: Potential biodegradable material for orthopaedic implant. <i>AIP Conference Proceedings</i> , 2019, , .	0.4	3
6	Synthesis, Structural Characterization, Degradation Rate, and Biocompatibility of Magnesium-Carbonate Apatite (Mg-Co ₃ Ap) Composite and Its Potential as Biodegradable Orthopaedic Implant Base Material. <i>Journal of Nanomaterials</i> , 2021, 2021, 1-10.	2.7	2
7	Functional outcome of implant-free bone-patellar tendon autograft versus hamstring autograft in arthroscopic anterior cruciate ligament reconstruction: A prospective study. <i>Annals of Medicine and Surgery</i> , 2021, 63, 102184.	1.1	2
8	Characteristics Investigation of the Initial Development of Miniplate Made from Composite of Magnesium/Carbonate Apatite Fabricated by Powder Metallurgy Method for Biodegradable Implant Applications. <i>Key Engineering Materials</i> , 2020, 833, 194-198.	0.4	1
9	Bioreactor as a New Resource of Autologous Bone Graft to Overcome Bone Defect In Vivo. <i>Clinical Reviews in Bone and Mineral Metabolism</i> , 2017, 15, 139-150.	0.8	0
10	Rod and screw corrective manipulation technique, an alternative technique for rigid and severe scoliosis correction management. <i>AIP Conference Proceedings</i> , 2021, , .	0.4	0