

Ariadne Cristiane Cabral Cruz

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

359
citations

933264

10
h-index

839398

18
g-index

28
all docs

28
docs citations

28
times ranked

519
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of the stress distribution in CFR-PEEK dental implants by the three-dimensional finite element method. <i>Journal of Materials Science: Materials in Medicine</i> , 2010, 21, 2079-2085.	1.7	94
2	Effect of dexamethasone as osteogenic supplementation in in vitro osteogenic differentiation of stem cells from human exfoliated deciduous teeth. <i>Journal of Materials Science: Materials in Medicine</i> , 2021, 32, 1.	1.7	28
3	Three-dimensional bioactive hydrogel-based scaffolds for bone regeneration in implant dentistry. <i>Materials Science and Engineering C</i> , 2021, 124, 112055.	3.8	28
4	Bioactive Compounds from Mangrove Endophytic Fungus and Their Uses for Microorganism Control. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 455.	1.5	26
5	Materials and Manufacturing Techniques for Polymeric and Ceramic Scaffolds Used in Implant Dentistry. <i>Journal of Composites Science</i> , 2021, 5, 78.	1.4	24
6	Addition of bone morphogenetic protein type 2 to ascorbate and β -glycerophosphate supplementation did not enhance osteogenic differentiation of human adipose-derived stem cells. <i>Journal of Applied Oral Science</i> , 2012, 20, 628-635.	0.7	21
7	Physico-chemical characterization and biocompatibility evaluation of hydroxyapatites. <i>Journal of Oral Science</i> , 2006, 48, 219-226.	0.7	17
8	Retinoic acid increases the effect of bone morphogenetic protein type 2 on osteogenic differentiation of human adipose-derived stem cells. <i>Journal of Applied Oral Science</i> , 2019, 27, e20180317.	0.7	16
9	Evaluation of physical-chemical properties and biocompatibility of a microrough and smooth bioactive glass particles. <i>Journal of Materials Science: Materials in Medicine</i> , 2008, 19, 2809-2817.	1.7	13
10	Effect of cyanoacrylate tissue adhesive in postoperative palatal pain management: a systematic review. <i>Clinical Oral Investigations</i> , 2021, 25, 3609-3622.	1.4	13
11	Titanium coated with poly(lactic-co-glycolic) acid incorporating simvastatin: Biofunctionalization of dental prosthetic abutments. <i>Journal of Periodontal Research</i> , 2020, 55, 116-124.	1.4	10
12	PLGA+HA/ β -TCP Scaffold Incorporating Simvastatin: A Promising Biomaterial for Bone Tissue Engineering. <i>Journal of Oral Implantology</i> , 2021, 47, 93-101.	0.4	9
13	Development and physicochemical characterization of saquinavir mesylate solid dispersions using Gelucire 44/14 or PEG 4000 as carrier. <i>Archives of Pharmacal Research</i> , 2013, 36, 1113-1125.	2.7	8
14	Diagnostic performance of periapical and panoramic radiography and cone beam computed tomography for detection of circumferential gaps simulating osseointegration failure around dental implants: A systematic review. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2021, 132, e208-e222.	0.2	8
15	Adipose-derived stem cells incorporated into platelet-rich plasma improved bone regeneration and maturation <i>in vivo</i> . <i>Dental Traumatology</i> , 2015, 31, 42-48.	0.8	7
16	Solid dispersions enhance solubility, dissolution, and permeability of thalidomide. <i>Drug Development and Industrial Pharmacy</i> , 2017, 43, 511-518.	0.9	7
17	Extremophile Microbial Communities and Enzymes for Bioenergetic Application Based on Multi-Omics Tools. <i>Current Genomics</i> , 2020, 21, 240-252.	0.7	7
18	Enhanced osteoinductive capacity of poly(lactic-co-glycolic) acid and biphasic ceramic scaffolds by embedding simvastatin. <i>Clinical Oral Investigations</i> , 2022, 26, 2693-2701.	1.4	4

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19	Additive Manufacturing Technologies for Fabrication of Biomaterials for Surgical Procedures in Dentistry: A Narrative Review. <i>Journal of Prosthodontics</i> , 2022, 31, 105-135.	1.7	4
20	Enamel Matrix Derivative Decreases Pyroptosis-Related Genes in Macrophages. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5078.	1.8	4
21	Virucidal activity of microalgae extracts harvested during phycoremediation of swine wastewater. <i>Environmental Science and Pollution Research</i> , 2022, 29, 28565-28571.	2.7	3
22	In Vitro Behavior of Osteoblasts on Zirconia After Different Intensities of Erbium, Chromium-Doped. <i>Journal of Craniofacial Surgery</i> , 2016, 27, 784-788.	0.3	2
23	Adipose-Derived Stem Cells Decrease Bone Morphogenetic Protein Type 2-Induced Inflammation In Vivo. <i>Journal of Oral and Maxillofacial Surgery</i> , 2016, 74, 505-514.	0.5	2
24	A Simple Technique to Repair Feldspathic Porcelain Chipping in Screw-retained Implant-supported Prosthesis: A Clinical Technique. <i>Journal of Contemporary Dental Practice</i> , 2021, 22, 101-104.	0.2	2
25	Number of dental abutments influencing the biomechanical behavior of tooth-implant-supported fixed partial dentures: A finite element analysis. <i>Journal of Dental Research, Dental Clinics, Dental Prospects</i> , 2020, 14, 228-234.	0.4	2
26	Rehabilitation Challenge in Patient With High Smile Line: Case Report and Review of Surgical Protocols. <i>Clinical Advances in Periodontics</i> , 2020, , .	0.4	0
27	Increasing the Thickness of the Collagen Xenogeneic Matrix Prevents Early Matrix Degradation and Improves the Proliferation, Adhesion, and Viability of Human Gingival Fibroblasts and Mesenchymal Stem Cells. <i>International Journal of Periodontics and Restorative Dentistry</i> , 2021, 41, e157-e165.	0.4	0
28	A Simple Technique to Repair Feldspathic Porcelain Chipping in Screw-retained Implant-supported Prosthesis: A Clinical Technique. <i>Journal of Contemporary Dental Practice</i> , 2021, 22, 101-104.	0.2	0