

Mona Marei

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1966417/publications.pdf>

Version: 2024-02-01

22
papers

586
citations

623734
14
h-index

713466
21
g-index

23
all docs

23
docs citations

23
times ranked

993
citing authors

#	ARTICLE	IF	CITATIONS
1	Viscoelasticity, mechanical properties, and <i>in vivo</i> biocompatibility of injectable polyvinyl alcohol/bioactive glass composite hydrogels as potential bone tissue scaffolds. International Journal of Polymer Analysis and Characterization, 2020, 25, 362-373.	1.9	6
2	Efficacy of Bioactive Glass Nanofibers Tested for Oral Mucosal Regeneration in Rabbits with Induced Diabetes. Materials, 2020, 13, 2603.	2.9	15
3	Prospects of antibacterial bioactive glass nanofibers for wound healing: An <i>in vitro</i> study. International Journal of Applied Glass Science, 2020, 11, 320-328.	2.0	19
4	Dental Mesenchymal Stem Cell-Based Translational Regenerative Dentistry: From Artificial to Biological Replacement. Frontiers in Bioengineering and Biotechnology, 2018, 6, 49.	4.1	23
5	Rapid hepatic perfusion decellularization: technique and critique. Xenotransplantation, 2015, 22, 451-457.	2.8	4
6	A Computerized Tomographic Data Analysis System to Evaluate the Dental Implant Surface Roughness. Procedia Computer Science, 2015, 61, 472-477.	2.0	0
7	Axially vascularised mandibular constructs: Is it time for a clinical trial?. Journal of Cranio-Maxillo-Facial Surgery, 2015, 43, 1028-1032.	1.7	19
8	Platelet rich plasma enhances osteoconductive properties of a hydroxyapatite- β -tricalcium phosphate scaffold (Skelite [®] , Φ) for late healing of critical size rabbit calvarial defects. Journal of Cranio-Maxillo-Facial Surgery, 2014, 42, e70-e79.	1.7	33
9	Enhancing mandibular bone regeneration and perfusion via axial vascularization of scaffolds. Clinical Oral Investigations, 2014, 18, 1671-1678.	3.0	48
10	Nanoporosity Significantly Enhances the Biological Performance of Engineered Glass Tissue Scaffolds. Tissue Engineering - Part A, 2013, 19, 1632-1640.	3.1	35
11	Axially vascularized bone substitutes: a systematic review of literature and presentation of a novel model. Archives of Orthopaedic and Trauma Surgery, 2012, 132, 1353-1362.	2.4	27
12	Cultured Keratinocytes on Urinary Bladder Matrix Scaffolds Increase Angiogenesis and Help in Rapid Healing of Wounds. Advances in Skin and Wound Care, 2011, 24, 268-273.	1.0	14
13	Evaluation of 3D nano-“macro porous bioactive glass scaffold for hard tissue engineering. Journal of Materials Science: Materials in Medicine, 2011, 22, 1195-1203.	3.6	41
14	In-vivo study of adhesion and bone growth around implanted laser groove/RGD-functionalized Ti-6Al-4V pins in rabbit femurs. Materials Science and Engineering C, 2011, 31, 826-832.	7.3	33
15	Experimental Formation of Periodontal Structure Around Titanium Implants Utilizing Bone Marrow Mesenchymal Stem Cells: A Pilot Study. Journal of Oral Implantology, 2009, 35, 106-129.	1.0	33
16	Regeneration of dentine/pulp-like tissue using a dental pulp stem cell/poly(lactic-co-glycolic) acid scaffold construct in New Zealand white rabbits. Australian Endodontic Journal, 2008, 34, 52-67.	1.5	104
17	Alendronate PLGA microspheres with high loading efficiency for dental applications. Journal of Microencapsulation, 2007, 24, 525-538.	2.8	40
18	Preservation and Regeneration of Alveolar Bone by Tissue-Engineered Implants. Tissue Engineering, 2005, 11, 751-767.	4.6	47

#	ARTICLE	IF	CITATIONS
19	Fabrication of Polymer Root Form Scaffolds to Be Utilized for Alveolar Bone Regeneration. Tissue Engineering, 2003, 9, 713-731.	4.6	10
20	Effect of low-energy laser application in the treatment of denture-induced mucosal lesions. Journal of Prosthetic Dentistry, 1997, 77, 256-264.	2.8	25
21	Measurement (in vitro) of the amount of force required to dislodge specific clasps from different depths of undercut. Journal of Prosthetic Dentistry, 1995, 74, 258-263.	2.8	9
22	Restoration of inadequate occlusal face height by using resin bonded to etched metal removable prosthesis. Journal of Prosthetic Dentistry, 1994, 71, 640-645.	2.8	0