## Randa alfotawi

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

19 94 6 9 g-index

22 122 2.3 2.14 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
19	Inhibition of osteoclast activities by SCPC bioceramic promotes osteoblast-mediated graft resorption and osteogenic differentiation. <i>Journal of Biomedical Materials Research - Part A</i> , <b>2021</b> , 109, 1714-1725	5.4	1
18	A New Procedure in Bone Engineering Using Induced Adipose Tissue. <i>Journal of Investigative Surgery</i> , <b>2021</b> , 34, 44-54	1.2	1
17	Effect of hypothyrodism\(\mathbf{W}\)medication (T4) on implant osstointegration: A case series and literature search. International Journal of Surgery Case Reports, 2021, 79, 255-262	0.8	1
16	Assessment of novel surgical procedures using decellularised muscle and bioactive ceramic: a histological analysis. <i>Journal of Materials Science: Materials in Medicine</i> , <b>2021</b> , 32, 113	4.5	
15	Pediatric maxillofacial and dental trauma: A retrospective review of pediatric emergency management in Riyadh, Kingdom of Saudi Arabia. <i>Saudi Dental Journal</i> , <b>2021</b> , 33, 328-333	2.5	О
14	The Association Between Coffee Consumption and Local Anesthesia Failure: Social Beliefs and Scientific Evidence. <i>Cureus</i> , <b>2020</b> , 12, e7820	1.2	1
13	The use of muscle extracellular matrix (MEM) and SCPC bioceramic for bone augmentation. <i>Biomedical Materials (Bristol)</i> , <b>2020</b> , 15, 025005	3.5	3
12	The relation between teeth loss and cognitive decline among Saudi population in the city of Riyadh: A pilot study. <i>Saudi Dental Journal</i> , <b>2020</b> , 32, 232-241	2.5	2
11	Gossypiboma during orthognathic surgery: A case report. <i>International Journal of Surgery Case Reports</i> , <b>2020</b> , 75, 429-432	0.8	
10	Synthesis of chemically modified BisGMA analog with low viscosity and potential physical and biological properties for dental resin composite. <i>Dental Materials</i> , <b>2019</b> , 35, 1532-1544	5.7	14
9	Characterization of osteogenic cells grown over modified graphene-oxide-biostable polymers. <i>Biomedical Materials (Bristol)</i> , <b>2019</b> , 14, 065004	3.5	10
8	Porous Polyethylene Coated with Functionalized Hydroxyapatite Particles as a Bone Reconstruction Material. <i>Materials</i> , <b>2018</b> , 11,	3.5	7
7	Assessment of the referral system for surgical removal of third molars at the Dental Faculty, King Saud University. <i>International Dental Journal</i> , <b>2017</b> , 67, 360-370	2.2	1
6	Single and Multi-Walled Carbon Nanotube Fillers in Poly(methyl methacrylate)-Based Implant Material. <i>Journal of Biomaterials and Tissue Engineering</i> , <b>2017</b> , 7, 798-806	0.3	8
5	In Situ Tissue Engineering Using an Induced Muscle Graft to Reconstruct Critical Size Bone Defect.  Journal of Biomaterials and Tissue Engineering, 2017, 7, 1114-1121	0.3	4
4	A Novel Surgical Approach for the Reconstruction of Critical-Size Mandibular Defects Using Calcium Sulphate/Hydroxyapatite Cement, BMP-7 and Mesenchymal Stem Cells-Histological Assessment. <i>Journal of Biomaterials and Tissue Engineering</i> , <b>2016</b> , 6, 1-11	0.3	6
3	Stromal Cells Attachment, Proliferation and Nano-Mechanical Behavior of High Density Polyethylene/Carbon Nanotubes/Nanoclay as Artificial Hip and Knee Joint Bearing Material. <i>Nanoscience and Nanotechnology Letters</i> , <b>2016</b> , 8, 846-852	0.8	1

## LIST OF PUBLICATIONS

critical-size mandibular bony defects, an in vitro and preclinical study. Journal of
Cranio-Maxillo-Facial Surgery, 2014, 42, 863-9

Assessment of cellular viability on calcium sulphate/hydroxyapatite injectable scaffolds. Journal of
Tissue Engineering, 2013, 4, 2041731413509645

3.6 22

7.5 11

The use of TriCalcium Phosphate (TCP) and stem cells for the regeneration of osteoperiosteal