

# Saeed Ur Rahman

## List of Publications by Citations

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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.

25  
papers

225  
citations

10  
h-index

14  
g-index

29  
ext. papers

312  
ext. citations

5.3  
avg, IF

3.36  
L-index

#	Paper	IF	Citations
25	Synergistic effects of dimethylolallylglycine and butyrate incorporated into calcium sulfate on bone regeneration. <i>Biomaterials</i> , <b>2015</b> , 39, 1-14	15.6	39
24	Effects of the incorporation of ε-aminocaproic acid/chitosan particles to fibrin on cementoblast differentiation and cementum regeneration. <i>Acta Biomaterialia</i> , <b>2017</b> , 61, 134-143	10.8	26
23	Fibrous Topography-Potentiated Canonical Wnt Signaling Directs the Odontoblastic Differentiation of Dental Pulp-Derived Stem Cells. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2018</b> , 10, 17526-17541	9.5	24
22	Nanoscale and Macroscale Scaffolds with Controlled-Release Polymeric Systems for Dental Craniomaxillofacial Tissue Engineering. <i>Materials</i> , <b>2018</b> , 11,	3.5	21
21	Functionalized prosthetic interfaces using 3D printing: Generating infection-neutralizing prosthesis in dentistry. <i>Materials Today Communications</i> , <b>2018</b> , 15, 114-119	2.5	14
20	Chitosan-Collagen 3D Matrix Mimics Trabecular Bone and Regulates RANKL-Mediated Paracrine Cues of Differentiated Osteoblast and Mesenchymal Stem Cells for Bone Marrow Macrophage-Derived Osteoclastogenesis. <i>Biomolecules</i> , <b>2019</b> , 9,	5.9	13
19	The prolyl hydroxylase inhibitor dimethylolallylglycine enhances dentin sialoprotein expression through VEGF-induced Runx2 stabilization. <i>PLoS ONE</i> , <b>2014</b> , 9, e112078	3.7	12
18	Controllable delivery from gentamicin loaded polycaprolactone-grafted silica nanoparticles composite mats. <i>Journal of Molecular Liquids</i> , <b>2019</b> , 290, 111205	6	11
17	Surface-modified polymeric nanoparticles for drug delivery to cancer cells. <i>Expert Opinion on Drug Delivery</i> , <b>2021</b> , 18, 1-24	8	11
16	Learning from clinical phenotypes: Low-dose biophotonics therapies in oral diseases. <i>Oral Diseases</i> , <b>2018</b> , 24, 261-276	3.5	10
15	Nanomaterials as drug delivery systems with antibacterial properties: current trends and future priorities. <i>Expert Review of Anti-Infective Therapy</i> , <b>2021</b> , 19, 1299-1323	5.5	9
14	Fibrin-Enhanced Canonical Wnt Signaling Directs Plasminogen Expression in Cementoblasts. <i>International Journal of Molecular Sciences</i> , <b>2017</b> , 18,	6.3	7
13	Parathyroid Hormone-Related Protein (PTHrP) Accelerates Soluble RANKL Signals for Downregulation of Osteogenesis of Bone Mesenchymal Stem Cells. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	5
12	Hydroxyapatite and tissue engineering <b>2020</b> , 383-400		4
11	Resveratrol and Celastrol Loaded Collagen Dental Implants Regulate Periodontal Ligament Fibroblast Growth and Osteoclastogenesis of Bone Marrow Macrophages. <i>Chemistry and Biodiversity</i> , <b>2020</b> , 17, e2000295	2.5	4
10	Tantalum-containing meso-porous glass fibres for hemostatic applications. <i>Materials Today Communications</i> , <b>2021</b> , 27, 102260	2.5	3
9	Accelerated burn wound healing with photobiomodulation therapy involves activation of endogenous latent TGF-β. <i>Scientific Reports</i> , <b>2021</b> , 11, 13371	4.9	3

8	3D bioprinting: prostheses-restorations flow, tissues and organ systems!. <i>Oral Diseases</i> , <b>2017</b> , 23, 404-408.	3.5	2
7	Emerging antimicrobial resistance causing therapeutic failure in neonatal sepsis. <i>Biocatalysis and Agricultural Biotechnology</i> , <b>2019</b> , 20, 101233	4.2	2
6	Roles of the matricellular protein Tenascin-C in T-lymphocyte trafficking and etiopathogenesis of Oral Lichen Planus. <i>Archives of Oral Biology</i> , <b>2020</b> , 110, 104622	2.8	2
5	Enhancing osteoblast differentiation through small molecule-incorporated engineered nanofibrous scaffold. <i>Clinical Oral Investigations</i> , <b>2021</b> , 1	4.2	0
4	Co-opting Developmental Signaling Pathways to Promote Wound Healing. <i>Recent Clinical Techniques, Results, and Research in Wounds</i> , <b>2018</b> , 103-114	0	0
3	Safety and efficacy of citric acid-upconverting nanoparticles for multimodal biological imaging in BALB/c mice. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2021</b> , 36, 102485	3.5	0
2	Precision-engineered niche for directed differentiation of MSCs to lineage-restricted mineralized tissues.. <i>Journal of Tissue Engineering</i> , <b>2022</b> , 13, 20417314211073934	7.5	0
1	Redox signaling induces laminin receptor ribosomal protein-SA expression to improve cell adhesion following radiofrequency glow discharge treatments.. <i>Scientific Reports</i> , <b>2022</b> , 12, 7742	4.9	0