

# Saeed Ur Rahman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8250791/publications.pdf>

Version: 2024-02-01

28  
papers

412  
citations

758635

12  
h-index

752256

20  
g-index

29  
all docs

29  
docs citations

29  
times ranked

662  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synergistic effects of dimethyloxallylglycine and butyrate incorporated into $\hat{\pm}$ -calcium sulfate on bone regeneration. <i>Biomaterials</i> , 2015, 39, 1-14.	5.7	48
2	Surface-modified polymeric nanoparticles for drug delivery to cancer cells. <i>Expert Opinion on Drug Delivery</i> , 2021, 18, 1-24.	2.4	40
3	Effects of the incorporation of $\hat{\mu}$ -aminocaproic acid/chitosan particles to fibrin on cementoblast differentiation and cementum regeneration. <i>Acta Biomaterialia</i> , 2017, 61, 134-143.	4.1	37
4	Fibrous Topography-Potentiated Canonical Wnt Signaling Directs the Odontoblastic Differentiation of Dental Pulp-Derived Stem Cells. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 17526-17541.	4.0	37
5	Accelerated burn wound healing with photobiomodulation therapy involves activation of endogenous latent TGF- $\hat{I}^2$ 1. <i>Scientific Reports</i> , 2021, 11, 13371.	1.6	31
6	Nanomaterials as drug delivery systems with antibacterial properties: current trends and future priorities. <i>Expert Review of Anti-Infective Therapy</i> , 2021, 19, 1299-1323.	2.0	29
7	Functionalized prosthetic interfaces using 3D printing: Generating infection-neutralizing prosthesis in dentistry. <i>Materials Today Communications</i> , 2018, 15, 114-119.	0.9	27
8	Nanoscale and Macroscale Scaffolds with Controlled-Release Polymeric Systems for Dental Craniomaxillofacial Tissue Engineering. <i>Materials</i> , 2018, 11, 1478.	1.3	27
9	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> , 2019, 9, 173.	1.8	21
10	Controllable delivery from gentamicin loaded polycaprolactone/grafted silica nanoparticles composite mats. <i>Journal of Molecular Liquids</i> , 2019, 290, 111205.	2.3	16
11	Learning from clinical phenotypes: Low-dose biophotonics therapies in oral diseases. <i>Oral Diseases</i> , 2018, 24, 261-276.	1.5	14
12	The Prolyl Hydroxylase Inhibitor Dimethyloxallylglycine Enhances Dentin Sialophosphoprotein Expression through VEGF-Induced Runx2 Stabilization. <i>PLoS ONE</i> , 2014, 9, e112078.	1.1	12
13	Precision-engineered niche for directed differentiation of MSCs to lineage-restricted mineralized tissues. <i>Journal of Tissue Engineering</i> , 2022, 13, 204173142110739.	2.3	12
14	Fibrin-Enhanced Canonical Wnt Signaling Directs Plasminogen Expression in Cementoblasts. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2380.	1.8	10
15	Parathyroid Hormone-Related Protein (PTHrP) Accelerates Soluble RANKL Signals for Downregulation of Osteogenesis of Bone Mesenchymal Stem Cells. <i>Journal of Clinical Medicine</i> , 2019, 8, 836.	1.0	9
16	Resveratrol and Celastrol Loaded Collagen Dental Implants Regulate Periodontal Ligament Fibroblast Growth and Osteoclastogenesis of Bone Marrow Macrophages. <i>Chemistry and Biodiversity</i> , 2020, 17, e2000295.	1.0	9
17	Hydroxyapatite and tissue engineering. , 2020, , 383-400.		5
18	Roles of the matricellular protein Tenascin-C in T-lymphocyte trafficking and etiopathogenesis of Oral Lichen Planus. <i>Archives of Oral Biology</i> , 2020, 110, 104622.	0.8	4

#	ARTICLE	IF	CITATIONS
19	Tantalum-containing meso-porous glass fibres for hemostatic applications. <i>Materials Today Communications</i> , 2021, 27, 102260.	0.9	4
20	Therapeutic Effect of Nile Tilapia Type II Collagen on Rigidity in CD8+ Cells by Alleviating Inflammation and Rheumatoid Arthritis in Rats by Oral Tolerance. <i>Polymers</i> , 2022, 14, 1284.	2.0	4
21	Enhancing osteoblast differentiation through small molecule-incorporated engineered nanofibrous scaffold. <i>Clinical Oral Investigations</i> , 2022, 26, 2607-2618.	1.4	3
22	3D bioprinting: prosthesesâ€“restorationsâ€“ now, tissues and organ systems!. <i>Oral Diseases</i> , 2017, 23, 404-408.	1.5	2
23	Emerging antimicrobial resistance causing therapeutic failure in neonatal sepsis. <i>Biocatalysis and Agricultural Biotechnology</i> , 2019, 20, 101233.	1.5	2
24	Synthesis and Evaluation of Thiol-Conjugated Poloxamer and Its Pharmaceutical Applications. <i>Pharmaceutics</i> , 2021, 13, 693.	2.0	2
25	Co-opting Developmental Signaling Pathways to Promote Wound Healing. <i>Recent Clinical Techniques, Results, and Research in Wounds</i> , 2018, , 103-114.	0.1	1
26	Safety and efficacy of citric acid-upconverting nanoparticles for multimodal biological imaging in BALB/c mice. <i>Photodiagnosis and Photodynamic Therapy</i> , 2021, 36, 102485.	1.3	1
27	Label-free quantitation of the changes in salivary proteome associated with the chronic consumption of the betel nut ( <i>Areca catechu</i> ). <i>Molecular Omics</i> , 2021, , .	1.4	1
28	Redox signaling induces laminin receptor ribosomal protein-SA expression to improve cell adhesion following radiofrequency glow discharge treatments. <i>Scientific Reports</i> , 2022, 12, 7742.	1.6	1