

# Farshid Bastami

## 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.

30  
papers

580  
citations

12  
h-index

23  
g-index

31  
ext. papers

723  
ext. citations

3.7  
avg, IF

4.01  
L-index

#	Paper	IF	Citations
30	Effects of Platelet-Rich Fibrin/Collagen Membrane on Sciatic Nerve Regeneration. <i>Journal of Craniofacial Surgery</i> , <b>2021</b> , 32, 794-798	1.2	2
29	Multi-walled carbon nanotube/hydroxyapatite nanocomposite with leukocyte- and platelet-rich fibrin for bone regeneration in sheep model. <i>Oral and Maxillofacial Surgery</i> , <b>2021</b> , 1	1.6	0
28	Fabrication and Characterization of Nanofibrous Poly (L-Lactic Acid)/Chitosan-Based Scaffold by Liquid-Liquid Phase Separation Technique for Nerve Tissue Engineering. <i>Molecular Biotechnology</i> , <b>2021</b> , 63, 818-827	3	2
27	Investigation of cell-free poly lactic acid/nanoclay scaffolds prepared via thermally induced phase separation technique containing hydroxyapatite nanocarriers of erythropoietin for bone tissue engineering applications. <i>Polymers for Advanced Technologies</i> , <b>2021</b> , 32, 670-680	3.2	7
26	Implant-Assisted Orthognathic Surgery <b>2021</b> , 687-702		
25	Reconstruction of bilateral ramus-condyle unit defect using custom titanium prosthesis with preservation of both condyles. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , <b>2021</b> , 124, 104765	4.1	2
24	Kaolin-loaded chitosan/polyvinyl alcohol electrospun scaffold as a wound dressing material: and studies. <i>Journal of Wound Care</i> , <b>2020</b> , 29, 270-280	2.2	12
23	Critical-sized bone defects regeneration using a bone-inspired 3D bilayer collagen membrane in combination with leukocyte and platelet-rich fibrin membrane (L-PRF): An in vivo study. <i>Tissue and Cell</i> , <b>2020</b> , 63, 101326	2.7	3
22	A collagen-based hydrogel containing tacrolimus for bone tissue engineering. <i>Drug Delivery and Translational Research</i> , <b>2020</b> , 10, 108-121	6.2	21
21	Comparison of postoperative paresthesia after sagittal split osteotomy among different fixation methods: a one year follow-up study. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , <b>2019</b> , 45, 215-219	1.6	3
20	Polyurethane/Gelatin Nanofiber Neural Guidance Conduit in Combination with Resveratrol and Schwann Cells for Sciatic Nerve Regeneration in the Rat Model. <i>Fibers and Polymers</i> , <b>2019</b> , 20, 490-500	2	9
19	Fabrication of Poly(L-Lactic Acid)/Chitosan Scaffolds by Solid-Liquid Phase Separation Method for Nerve Tissue Engineering: An In Vitro Study on Human Neuroblasts. <i>Journal of Craniofacial Surgery</i> , <b>2019</b> , 30, 784-789	1.2	11
18	Poly(lactic-co-glycolic acid)(PLGA)/TiO nanotube bioactive composite as a novel scaffold for bone tissue engineering: In vitro and in vivo studies. <i>Biologicals</i> , <b>2018</b> , 53, 51-62	1.8	38
17	Comparative impact of systemic delivery of atorvastatin, simvastatin, and lovastatin on bone mineral density of the ovariectomized rats. <i>Endocrine</i> , <b>2018</b> , 60, 138-150	4	21
16	Mechanical, material, and biological study of a PCL/bioactive glass bone scaffold: Importance of viscoelasticity. <i>Materials Science and Engineering C</i> , <b>2018</b> , 90, 280-288	8.3	33
15	Can gray values derived from CT and cone beam CT estimate new bone formation? An in vivo study. <i>Oral and Maxillofacial Surgery</i> , <b>2018</b> , 22, 13-20	1.6	5
14	Fabrication and characterization of collagen-hydroxyapatite-based composite scaffolds containing doxycycline via freeze-casting method for bone tissue engineering. <i>Journal of Biomaterials Applications</i> , <b>2018</b> , 33, 501-513	2.9	21

13	Critical-Sized Bone Defects in Mandible of Canine Model. <i>Tissue Engineering - Part A</i> , <b>2017</b> , 23, 470	3.9	4
12	Induced pluripotent stem cells as a new getaway for bone tissue engineering: A systematic review. <i>Cell Proliferation</i> , <b>2017</b> , 50,	7.9	39
11	Healing Effects of Platelet-Rich Plasma on Peripheral Nerve Injuries. <i>Journal of Craniofacial Surgery</i> , <b>2017</b> , 28, e49-e57	1.2	26
10	3D printed TCP-based scaffold incorporating VEGF-loaded PLGA microspheres for craniofacial tissue engineering. <i>Dental Materials</i> , <b>2017</b> , 33, 1205-1216	5.7	51
9	Cerium oxide nanoparticle-containing poly (ε-caprolactone)/gelatin electrospun film as a potential wound dressing material: In vitro and in vivo evaluation. <i>Materials Science and Engineering C</i> , <b>2017</b> , 81, 366-372	8.3	83
8	Fabrication of a three-dimensional β-tricalcium-phosphate/gelatin containing chitosan-based nanoparticles for sustained release of bone morphogenetic protein-2: Implication for bone tissue engineering. <i>Materials Science and Engineering C</i> , <b>2017</b> , 72, 481-491	8.3	45
7	FABRICATION AND CHARACTERIZATION OF ELECTROSPUN PLLA/COLLAGEN NANOFIBROUS SCAFFOLD COATED WITH CHITOSAN TO SUSTAIN RELEASE OF ALOE VERA GEL FOR SKIN TISSUE ENGINEERING. <i>Biomedical Engineering - Applications, Basis and Communications</i> , <b>2016</b> , 28, 1650035	0.6	32
6	Biocompatibility of Portland Cement Modified with Titanium Oxide and Calcium Chloride in a Rat Model. <i>Iranian Endodontic Journal</i> , <b>2016</b> , 11, 124-8		3
5	Development of PLGA-coated βTCP scaffolds containing VEGF for bone tissue engineering. <i>Materials Science and Engineering C</i> , <b>2016</b> , 69, 780-8	8.3	84
4	The effect of He-Ne and Ga-Al-As lasers on the healing of oral mucosa in diabetic mice. <i>Journal of Photochemistry and Photobiology B: Biology</i> , <b>2016</b> , 159, 149-54	6.7	11
3	Isolation and Culture of Mesenchymal Stem Cells From Rabbit Scapular Subcutaneous Adipose Tissue and Their Ability to Differentiate Into Osteoblasts. <i>Dental Journal of Hamadan University of Medical Sciences</i> , <b>2015</b> , 7, 8-8	0.1	3
2	Apical Extrusion of Debris after Canal Preparation with Hand-Files Used Manually or Installed on Reciprocating Air-Driven Handpiece in Straight and Curved Canals. <i>Iranian Endodontic Journal</i> , <b>2015</b> , 10, 165-8		4
1	Letter to the Editor: critical-sized bone defect in sheep model. <i>Bone</i> , <b>2014</b> , 68, 162	4.7	4