Marzie Aghazade

List of Publications by Year
in descending order

26	490	687363 13	713466 21
papers	citations	h-index	g-index

26	26	26	469
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Exosome-loaded hydrogels: A new cell-free therapeutic approach for skin regeneration. European Journal of Pharmaceutics and Biopharmaceutics, 2022, 171, 50-59.	4.3	46
2	MTA-Enriched Polymeric Scaffolds Enhanced the Expression of Angiogenic Markers in Human Dental Pulp Stem Cells. Stem Cells International, 2022, 2022, 1-9.	2.5	7
3	Towards Induction of Angiogenesis in Dental Pulp Stem Cells Using Chitosan-Based Hydrogels Releasing Basic Fibroblast Growth Factor. BioMed Research International, 2022, 2022, 1-12.	1.9	6
4	An injectable chitosan-based hydrogel reinforced by oxidized nanocrystalline cellulose and mineral trioxide aggregate designed for tooth engineering applications. Cellulose, 2022, 29, 3453-3465.	4.9	6
5	Therapeutic Effects of Mesenchymal Stem Cells Expressing Erythropoietin on Cancer-Related Anemia in Mice Model. Current Gene Therapy, 2022, 22, 406-416.	2.0	2
6	Development and biocompatibility of the injectable collagen/nano-hydroxyapatite scaffolds asin situforming hydrogel for the hard tissue engineering application. Artificial Cells, Nanomedicine and Biotechnology, 2021, 49, 136-146.	2.8	18
7	The osteogenic differentiation of human dental pulp stem cells in alginate-gelatin/Nano-hydroxyapatite microcapsules. BMC Biotechnology, 2021, 21, 6.	3.3	45
8	The comparison of oral health and xerostomia between hospitalized patients with schizophrenia and normal individuals. Medical Journal of Tabriz University of Medical Sciences & Health Services, 2021, 43, 7-15.	0.1	0
9	Synthesis, characterization, and evaluation of curcuminâ€loaded endodontic reparative material. Journal of Biochemical and Molecular Toxicology, 2021, 35, e22854.	3.0	7
10	Design and fabrication of M-SAPO-34/chitosan scaffolds and evaluation of their effects on dental tissue engineering. International Journal of Biological Macromolecules, 2021, 187, 281-295.	7.5	8
11	The Antimicrobial, Antioxidative, and Anti-Inflammatory Effects of Polycaprolactone/Gelatin Scaffolds Containing Chrysin for Regenerative Endodontic Purposes. Stem Cells International, 2021, 2021, 1-11.	2.5	19
12	A review of hydrogel systems based on poly(N-isopropyl acrylamide) for use in the engineering of bone tissues. Colloids and Surfaces B: Biointerfaces, 2021, 208, 112035.	5.0	10
13	In vivo evaluation of biocompatibility and immune modulation potential of poly(caprolactone)â€“poly(ethylene glycol)â€“poly(caprolactone)-gelatin hydrogels enriched with nano-hydroxyapatite in the model of mouse. Journal of Biomaterials Applications, 2021, 35, 1253-1263.	2.4	14
14	Overexpression Effects of miR-424 and BMP2 on the Osteogenesis of Whartonâ€™s Jelly-Derived Stem Cells. BioMed Research International, 2021, 2021, 1-10.	1.9	4
15	Evaluation of the success rate of pit and fissure sealants on first molars: 12Âmonths followâ€up study. International Journal of Dental Hygiene, 2021, , .	1.9	3
16	Design and fabrication of clinoptiloliteâ€“nanohydroxyapatite/chitosanâ€“gelatin composite scaffold and evaluation of its effects on bone tissue engineering. Journal of Biomedical Materials Research - Part A, 2020, 108, 221-233.	4.0	33
17	Evaluation of the adhesion of human dental pulp stem cells to differentendodontic biomaterials before and after setting. Journal of Dental Research, Dental Clinics, Dental Prospects, 2020, 14, 97-103.	1.0	3
18	Towards osteogenic differentiation of human dental pulp stem cells on PCL-PEG-PCL/zeolite nanofibrous scaffolds. Artificial Cells, Nanomedicine and Biotechnology, 2019, 47, 3431-3437.	2.8	27

#	Article	IF	Citations
19	Effect of incorporating Elaeagnus angustifolia extract in PCL-PEG-PCL nanofibers for bone tissue engineering. Frontiers of Chemical Science and Engineering, 2019, 13, 108-119.	4.4	42
20	Fabrication and characterization of novel ethyl cellulose-grafted-poly (É›-caprolactone)/alginate nanofibrous/macroporous scaffolds incorporated with nano-hydroxyapatite for bone tissue engineering. Journal of Biomaterials Applications, 2019, 33, 1128-1144.	2.4	44
21	The Effect of Melanocyte Stimulating Hormone and Hydroxyapatite on Osteogenesis in Pulp Stem Cells of Human Teeth Transferred into Polyester Scaffolds. Fibers and Polymers, 2018, 19, 2245-2253.	2.1	6
22	A Comparison of the Effects of Silica and Hydroxyapatite Nanoparticles on Poly(Îµ-caprolactone)-Poly(ethylene glycol)-Poly(Îµ-caprolactone)/Chitosan Nanofibrous Scaffolds for Bone Tissue Engineering. Tissue Engineering and Regenerative Medicine, 2018, 15, 735-750.	3.7	75
23	Towards optimization of odonto/osteogenic bioengineering: in vitro comparison of simvastatin, sodium fluoride, melanocyte-stimulating hormone. In Vitro Cellular and Developmental Biology - Animal, 2017, 53, 502-512.	1.5	16
24	Towards osteogenic bioengineering of dental pulp stem induced by sodium fluoride on hydroxyapatite based biodegradable polymeric scaffold. Fibers and Polymers, 2017, 18, 1468-1477.	2.1	16
25	Osteogenic/Odontogenic Bioengineering with co-Administration of Simvastatin and Hydroxyapatite on Poly Caprolactone Based Nanofibrous Scaffold. Advanced Pharmaceutical Bulletin, 2016, 6, 353-365.	1.4	30
26	Fabrication of a Novel Fibrous Mat Based on Gliadin/Ethylcellulose Incorporated with Triamcinolone for Treatment of Oral Ulcers. Journal of Polymers and the Environment, 0, , 1.	5.0	3