## Tahereh Sadat Jafarzadeh Kashi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7771463/publications.pdf

Version: 2024-02-01

22 papers 937 citations

623734 14 h-index 752698 20 g-index

22 all docs 22 docs citations

times ranked

22

1466 citing authors

#	Article	lF	CITATIONS
1	The Properties of a New Endodontic Material. Journal of Endodontics, 2008, 34, 990-993.	3.1	310
2	Improved drug loading and antibacterial activity of minocycline-loaded PLGA nanoparticles prepared by solid/oil/water ion pairing method. International Journal of Nanomedicine, 2012, 7, 221.	6.7	130
3	Development of 3D PCL microsphere/TiO2 nanotube composite scaffolds for bone tissue engineering. Materials Science and Engineering C, 2017, 70, 586-598.	<b>7.</b> 3	66
4	An In Vitro Assessment of the Effects of Three Surface Treatments on Repair Bond Strength of Aged Composites. Operative Dentistry, 2011, 36, 608-617.	1.2	53
5	The effect of thermocycling on the degree of conversion and mechanical properties of a microhybrid dental resin composite. Restorative Dentistry & Endodontics, 2018, 43, e26.	1.5	50
6	Poly(lactic-co-glycolic acid)(PLGA)/TiO 2 nanotube bioactive composite as a novel scaffold for bone tissue engineering: In vitro and in vivo studies. Biologicals, 2018, 53, 51-62.	1.4	48
7	Efficacy of the biomaterials 3 wt%-nanostrontium-hydroxyapatite-enhanced calcium phosphate cement (nanoSr-CPC) and nanoSr-CPC-incorporated simvastatin-loaded poly(lactic- co -glycolic-acid) microspheres in osteogenesis improvement: An explorative multi-phase experimental in vitro/vivo study. Materials Science and Engineering C. 2016. 69, 171-183.	7.3	38
8	Synthesis and characterization of silica aerogel as a promising drug carrier system. Journal of Drug Delivery Science and Technology, 2018, 44, 205-212.	3.0	35
9	Effects of incorporation of 2.5 and 5 wt% TiO <sub>2</sub> nanotubes on fracture toughness, flexural strength, and microhardness of denture base poly methyl methacrylate (PMMA). Journal of Advanced Prosthodontics, 2018, 10, 113.	2.6	32
10	The role of TiO2, ZrO2, BaO and SiO2 on the mechanical properties and crystallization behavior of fluorapatite–mullite glass–ceramics. Journal of Non-Crystalline Solids, 2013, 361, 70-77.	3.1	28
11	Collagenous matrix supported by a 3D-printed scaffold for osteogenic differentiation of dental pulp cells. Dental Materials, 2018, 34, 209-220.	3.5	26
12	Leucineâ€rich amelogenin peptide (LRAP) as a surface primer for biomimetic remineralization of superficial enamel defects: An ⟨i⟩in vitro⟨/i⟩ study. Scanning, 2015, 37, 179-185.	1.5	23
13	Enhancement of stem cell differentiation to osteogenic lineage on hydroxyapatite-coated hybrid PLGA/gelatin nanofiber scaffolds. Biologicals, 2016, 44, 511-516.	1.4	23
14	Evaluating the In-vitro Antibacterial Effect of Iranian Propolis on Oral Microorganisms. Iranian Journal of Pharmaceutical Research, 2011, 10, 363-8.	0.5	20
15	The The Effects of Cinnamaldehyde (Cinnamon Derivatives) and Nystatin on Candida Albicans and Candida Glabrata. Open Access Macedonian Journal of Medical Sciences, 2019, 7, 1067-1070.	0.2	15
16	Effect of dentine matrix proteins on human endometrial adult stem-like cells: In vitro regeneration of odontoblasts cells. Archives of Oral Biology, 2013, 58, 871-879.	1.8	13
17	Effect of sintering temperature rise from 870 to 920 °C on physicomechanical and biological quality of nano-hydroxyapatite: An explorative multi-phase experimental in vitro/vivo study. Materials Science and Engineering C, 2017, 77, 142-150.	7.3	12
18	Drug release kinetics and biological properties of a novel local drug carrier system. Dental Research Journal, 2021, 18, 94.	0.6	10

#	Article	IF	CITATIONS
19	Evaluation of Antimicrobial Properties of Conventional Poly(Methyl Methacrylate) Denture Base Resin Materials Containing Hydrothermally Synthesised Anatase TiO Nanotubes against Cariogenic Bacteria and. Iranian Journal of Pharmaceutical Research, 2018, 17, 161-172.	0.5	4
20	Iranian homograft heart valves: assessment of durability and late outcome. Cell and Tissue Banking, 2016, 17, 603-610.	1.1	1
21	Outcome of Different Processing Methods on Mechanical and Physicochemical Properties of Human Dentin as a Potential Natural Scaffold. Regenerative Engineering and Translational Medicine, 2021, 7, 47-56.	2.9	О
22	Facile Synthesis and Characterization of Ibuprofen-mesoporous Hydroxyapatite Nanohybrid as a Sustained Drug Delivery System. Iranian Journal of Pharmaceutical Research, 2019, 18, 1196-1211.	0.5	0