## 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  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | 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 | O         |
| 2  | Drug release kinetics and biological properties of a novel local drug carrier system. Dental Research Journal, 2021, 18, 94.   | 0.6 | 10        |
| 3  | 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        |
| 4  | 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         |
| 5  | 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        |
| 6  | 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        |
| 7  | Collagenous matrix supported by a 3D-printed scaffold for osteogenic differentiation of dental pulp cells. Dental Materials, 2018, 34, 209-220.  | 3.5 | 26        |
| 8  | 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        |
| 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 | 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         |
| 11 | 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        |
| 12 | Development of 3D PCL microsphere/TiO2 nanotube composite scaffolds for bone tissue engineering. Materials Science and Engineering C, 2017, 70, 586-598.   | 7.3 | 66        |
| 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 | Iranian homograft heart valves: assessment of durability and late outcome. Cell and Tissue Banking, 2016, 17, 603-610.   | 1.1 | 1         |
| 15 | 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        |
| 16 | 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        |
| 17 | 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        |
| 18 | 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        |

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|----|--|-----|-----------|
| 19 | 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       |
| 20 | 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        |
| 21 | Evaluating the In-vitro Antibacterial Effect of Iranian Propolis on Oral Microorganisms. Iranian<br>Journal of Pharmaceutical Research, 2011, 10, 363-8.                                       | 0.5 | 20        |
| 22 | The Properties of a New Endodontic Material. Journal of Endodontics, 2008, 34, 990-993.  | 3.1 | 310       |