

Fatemeh Ejeian

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

200
citations

1307366

7
h-index

1058333

14
g-index

17
all docs

17
docs citations

17
times ranked

333
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a Highly Proliferated Bilayer Coating on 316L Stainless Steel Implants. <i>Polymers</i> , 2020, 12, 1022.	2.0	41
2	Activated platelet-rich plasma improves cartilage regeneration using adipose stem cells encapsulated in a 3D alginate scaffold. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2018, 12, 1327-1338.	1.3	38
3	Influence of calcium and phosphorus release from bioactive glasses on viability and differentiation of dental pulp stem cells. <i>Journal of Materials Science</i> , 2017, 52, 8928-8941.	1.7	30
4	Recent advances in polymeric nanostructured ion selective membranes for biomedical applications. <i>Talanta</i> , 2021, 235, 122815.	2.9	15
5	Physical modification approaches to enhance cell supporting potential of poly (vinyl alcohol)-based hydrogels. <i>Journal of Applied Polymer Science</i> , 2022, 139, 51485.	1.3	12
6	Comparison of two digestion strategies on characteristics and differentiation potential of human dental pulp stem cells. <i>Archives of Oral Biology</i> , 2018, 93, 74-79.	0.8	11
7	Enhancing osteoregenerative potential of biphasic calcium phosphates by using bioinspired ZIF8 coating. <i>Materials Science and Engineering C</i> , 2021, 123, 111972.	3.8	11
8	Hepatocyte growth factor promotes the proliferation of human embryonic stem cell derived retinal pigment epithelial cells. <i>Journal of Cellular Physiology</i> , 2019, 234, 4256-4266.	2.0	8
9	Equine adipose mesenchymal stem cells (eq-ASCs) appear to have higher potential for migration and musculoskeletal differentiation. <i>Research in Veterinary Science</i> , 2019, 125, 235-243.	0.9	7
10	In Vitro Study of the Recruitment and Expansion of Mesenchymal Stem Cells at the Interface of a Cu-Doped PCL-Bioglass Scaffold. <i>Biomimetics</i> , 2022, 7, 19.	1.5	7
11	Transcriptional drug repositioning and cheminformatics approach for differentiation therapy of leukaemia cells. <i>Scientific Reports</i> , 2021, 11, 12537.	1.6	6
12	Potential neuroprotective effect of stem cells from apical papilla derived extracellular vesicles enriched by lab-on-chip approach during retinal degeneration. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, .	2.4	4
13	Cytotoxicity Evaluation of The Bioresorbable and Titanium Plates/Screws Used in Maxillofacial Surgery on Gingival Fibroblasts and Human Mesenchymal Bone Marrow Stem Cells. <i>Cell Journal</i> , 2020, 22, 310-318.	0.2	3
14	The effect of laser irradiation and doxycycline application on the production of matrix metalloproteinase-8 and collagen I from cultured human periodontal ligament cells. <i>Dental Research Journal</i> , 2020, 17, 213-218.	0.2	3
15	AC electrokinetic isolation and detection of extracellular vesicles from dental pulp stem cells: Theoretical simulation incorporating fluid mechanics. <i>Electrophoresis</i> , 2021, 42, 2018-2026.	1.3	2
16	Hedgehog signalling is dispensable in the proliferation of stem cells from human exfoliated deciduous teeth. <i>Cell Biology International</i> , 2014, 38, 480-487.	1.4	1
17	Hypothesis: A Challenge of Overexpression Zfp521 in Neural Tendency of Derived Dental Pulp Stem Cells. <i>Cell Journal</i> , 2019, 21, 99-102.	0.2	1