

Susanne Proksch

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

247
citations

1039406

9
h-index

996533

15
g-index

19
all docs

19
docs citations

19
times ranked

482
citing authors

#	ARTICLE	IF	CITATIONS
1	On the biocompatibility of endodontic sealers.. Swiss Dental Journal, 2022, 132, .	0.4	0
2	Novel In Situ-Cross-Linked Electrospun Gelatin/Hydroxyapatite Nonwoven Scaffolds Prove Suitable for Periodontal Tissue Engineering. Pharmaceutics, 2022, 14, 1286.	2.0	8
3	Piezo1 and BKCa channels in human atrial fibroblasts: Interplay and remodelling in atrial fibrillation. Journal of Molecular and Cellular Cardiology, 2021, 158, 49-62.	0.9	26
4	Effect of high glucose levels and lipopolysaccharidesâ€induced inflammation on osteoblast mineralization over sandblasted/acidâ€etched titanium surface. Clinical Implant Dentistry and Related Research, 2020, 22, 213-219.	1.6	9
5	Comparative differentiation analysis of distinct oral tissue-derived cells in response to osteogenic stimulation. Clinical Oral Investigations, 2019, 23, 1077-1089.	1.4	5
6	Evaluation of the bioactivity of fluorideâ€enriched mineral trioxide aggregate on osteoblasts. International Endodontic Journal, 2018, 51, 912-923.	2.3	4
7	Scaffold Materials and Dental Stem Cells in Dental Tissue Regeneration. Current Oral Health Reports, 2018, 5, 304-316.	0.5	12
8	Cellular transcriptional response to zirconia-based implant materials. Dental Materials, 2017, 33, 241-255.	1.6	18
9	Biomechanical strain-induced modulation of proliferation coincides with an ERK1/2-independent nuclear YAP localization. Experimental Cell Research, 2017, 361, 93-100.	1.2	16
10	The effects of various mixing solutions on the biocompatibility of mineral trioxide aggregate. International Endodontic Journal, 2016, 49, 561-573.	2.3	6
11	hMSC-Derived VEGF Release Triggers the Chemoattraction of Alveolar Osteoblasts. Stem Cells, 2015, 33, 3114-3124.	1.4	14
12	Melatonin as a Candidate Therapeutic Drug for Protecting Bone Cells From Chlorhexidine-Induced Damage. Journal of Periodontology, 2014, 85, e379-e389.	1.7	17
13	Shaping oral cell plasticity to osteogenic differentiation by human mesenchymal stem cell coculture. Cell and Tissue Research, 2014, 356, 159-170.	1.5	12
14	Focal adhesion kinase (FAK) perspectives in mechanobiology: implications for cell behaviour. Cell and Tissue Research, 2014, 357, 515-526.	1.5	57
15	Crosstalk on Cell Behavior in Interactive Cocultures of hMSCs with Various Oral Cell Types. Tissue Engineering - Part A, 2012, 18, 2601-2610.	1.6	14
16	Environmental Biomechanics Substantiated by Defined Pillar Micropatterns Govern Behavior of Human Mesenchymal Stem Cells. Cell Transplantation, 2012, 21, 2455-2469.	1.2	9
17	Human saliva exposure modulates bone cell performance in vitro. Clinical Oral Investigations, 2012, 16, 69-77.	1.4	7
18	Strain response in fibroblasts indicates a possible role of the Ca ²⁺ -dependent nuclear transcription factor NM1 in RNA synthesis. Cell Calcium, 2011, 49, 259-271.	1.1	6

#	ARTICLE	IF	CITATIONS
19	Does the Human Skeletal Muscle Harbor the Murine Equivalents of Cardiac Precursor Cells?. Molecular Therapy, 2009, 17, 733-741.	3.7	7