

Flávia Amadeu de Oliveira

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

330
citations

933264

10
h-index

839398

18
g-index

23
all docs

23
docs citations

23
times ranked

601
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Laser and light-emitting diode effects on pre-osteoblast growth and differentiation. <i>Lasers in Medical Science</i> , 2014, 29, 55-59. | 1.0 | 52 |
| 2 | Low intensity lasers differently induce primary human osteoblast proliferation and differentiation. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2016, 163, 14-21. | 1.7 | 47 |
| 3 | HOXA cluster gene expression during osteoblast differentiation involves epigenetic control. <i>Bone</i> , 2019, 125, 74-86. | 1.4 | 31 |
| 4 | Low level laser therapy modulates viability, alkaline phosphatase and matrix metalloproteinase-2 activities of osteoblasts. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2017, 169, 35-40. | 1.7 | 29 |
| 5 | Surface roughness of titanium disks influences the adhesion, proliferation and differentiation of osteogenic properties derived from human. <i>International Journal of Implant Dentistry</i> , 2020, 6, 46. | 1.1 | 28 |
| 6 | Phosphatidylserine controls calcium phosphate nucleation and growth on lipid monolayers: A physicochemical understanding of matrix vesicle-driven biomineralization. <i>Journal of Structural Biology</i> , 2020, 212, 107607. | 1.3 | 20 |
| 7 | Myracrodruon urundeuva methanol extract: the relationship between chemical compounds and cellular effects. <i>Pharmaceutical Biology</i> , 2016, 54, 2737-2741. | 1.3 | 19 |
| 8 | The cytotoxic effect of TiF4 and NaF on fibroblasts is influenced by the experimental model, fluoride concentration and exposure time. <i>PLoS ONE</i> , 2017, 12, e0179471. | 1.1 | 19 |
| 9 | Gene Therapy Using Adeno-Associated Virus Serotype 8 Encoding TNAP-D10 Improves the Skeletal and Dentoalveolar Phenotypes in Alpl ^{-/-} Mice. <i>Journal of Bone and Mineral Research</i> , 2020, 36, 1835-1849. | 3.1 | 14 |
| 10 | Anacardic Acid from Brazilian Cashew Nut Trees Reduces Dentine Erosion. <i>Caries Research</i> , 2014, 48, 549-556. | 0.9 | 12 |
| 11 | An extract from Myracrodruon urundeuva inhibits matrix mineralization in human osteoblasts. <i>Journal of Ethnopharmacology</i> , 2019, 237, 192-201. | 2.0 | 10 |
| 12 | The effect of fluoride on the structure, function, and proteome of intestinal epithelia. <i>Environmental Toxicology</i> , 2018, 33, 63-71. | 2.1 | 8 |
| 13 | Laser Phototherapy at High Energy Densities Do Not Stimulate Pre-Osteoblast Growth and Differentiation. <i>Photomedicine and Laser Surgery</i> , 2013, 31, 225-229. | 2.1 | 6 |
| 14 | TiF4 and NaF varnishes induce low levels of apoptosis in murine and human fibroblasts through mitochondrial Bcl-2 family and death receptor signalling. <i>Archives of Oral Biology</i> , 2019, 97, 245-252. | 0.8 | 6 |
| 15 | Visualization of Mineral-Targeted Alkaline Phosphatase Binding to Sites of Calcification In Vivo. <i>Journal of Bone and Mineral Research</i> , 2020, 35, 1765-1771. | 3.1 | 6 |
| 16 | Wettability and pre-osteoblastic behavior evaluations of a dense bovine hydroxyapatite ceramics. <i>Journal of Oral Science</i> , 2020, 62, 259-264. | 0.7 | 6 |
| 17 | Isolation and characterization of progenitor cells from surgically created early healing alveolar defects in humans: A preliminary study. <i>Journal of Periodontology</i> , 2018, 89, 1326-1333. | 1.7 | 5 |
| 18 | In vitro and in vivo assessment of CaP materials for bone regenerative therapy. The role of multinucleated giant cells/osteoclasts in bone regeneration. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2020, 108, 282-297. | 1.6 | 5 |

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|----|---|-----|-----------|
| 19 | Fluoride effects on cell viability and ENaC expression in kidney epithelial cells. <i>Toxicology Mechanisms and Methods</i> , 2021, 31, 566-571. | 1.3 | 4 |
| 20 | Perspective on Dentoalveolar Manifestations Resulting From PHOSPHO1 Loss-of-Function: A Form of Pseudohypophosphatasia?. <i>Frontiers in Dental Medicine</i> , 2022, 3, . | 0.5 | 3 |
| 21 | Effects of Qualea grandiflora Extract on the Expression of MMP-14 and HIF-1 α in Cultured Fibroblasts and Preosteoblasts. <i>Brazilian Archives of Biology and Technology</i> , 0, 64, . | 0.5 | 0 |