# Ana Paula S Turrioni

List of Publications by Year
in descending order



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|---|---|---|---|
| 34 papers | 548 citations | 687363 13 h-index | 677142 22 g-index |
| 35 all docs | 35 docs citations | 35 times ranked | 777 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | In Vitro Wound Healing Improvement by Low-Level Laser Therapy Application in Cultured Gingival Fibroblasts. International Journal of Dentistry, 2012, 2012, 1-6. | 1.5 | 108 |
| 2 | Tumor Necrosis Factorâ€Î± and Interleukin (IL)â€1Î², ILâ€6, and ILâ€8 Impair In Vitro Migration and Induce Apoptosis of Gingival Fibroblasts and Epithelial Cells, Delaying Wound Healing. Journal of Periodontology, 2016, 87, 990-996. | 3.4 | 49 |
| 3 | Zoledronic Acid Inhibits Human Osteoblast Activities. Gerontology, 2013, 59, 534-541. | 2.8 | 46 |
| 4 | Phototherapy up-regulates dentin matrix proteins expression and synthesis by stem cells from human-exfoliated deciduous teeth. Journal of Dentistry, 2014, 42, 1292-1299. | 4.1 | 31 |
| 5 | Effect of LPS treatment on the viability and chemokine synthesis by epithelial cells and gingival fibroblasts. Archives of Oral Biology, 2015, 60, 1117-1121. | 1.8 | 30 |
| 6 | Cytotoxic Effects of Zoledronic Acid on Human Epithelial Cells and Gingival Fibroblasts. Brazilian Dental Journal, 2013, 24, 551-558. | 1.1 | 25 |
| 7 | A laboratory evaluation of cell viability, radiopacity and tooth discoloration induced by regenerative endodontic materials. International Endodontic Journal, 2020, 53, 1140-1152. | 5.0 | 25 |
| 8 | Infrared <scp>LED</scp> irradiation photobiomodulation of oxidative stress in human dental pulp cells. International Endodontic Journal, 2014, 47, 747-755. | 5.0 | 23 |
| 9 | Correlation between light transmission and permeability of human dentin. Lasers in Medical Science, 2012, 27, 191-196. | 2.1 | 22 |
| 10 | Effects of zoledronic acid on odontoblast-like cells. Archives of Oral Biology, 2013, 58, 467-473. | 1.8 | 21 |
| 11 | Transdentinal Cell Photobiomodulation Using Different Wavelengths. Operative Dentistry, 2015, 40, 102-111. | 1.2 | 18 |
| 12 | Effects of low-level laser therapy and epidermal growth factor on the activities of gingival fibroblasts obtained from young or elderly individuals. Lasers in Medical Science, 2017, 32, 45-52. | 2.1 | 18 |
| 13 | Low-level laser therapy for osteonecrotic lesions: effects on osteoblasts treated with zoledronic acid. Supportive Care in Cancer, 2014, 22, 2741-2748. | 2.2 | 15 |
| 14 | Dose-responses of Stem Cells from Human Exfoliated Teeth to Infrared LED Irradiation. Brazilian Dental Journal, 2015, 26, 409-415. | 1.1 | 10 |
| 15 | Comparison between conventional and chemomechanical approaches for the removal of carious dentin: an in vitro study. Scientific Reports, 2020, 10, 8127. | 3.3 | 10 |
| 16 | Biological parameters, discolouration and radiopacity of calcium silicateâ€based materials in a simulated model of partial pulpotomy. International Endodontic Journal, 2021, 54, 2133-2144. | 5.0 | 10 |
| 17 | Response of a co-culture model of epithelial cells and gingival fibroblasts to zoledronic acid. Brazilian Oral Research, 2016, 30, e122. | 1.4 | 9 |
| 18 | Transdentinal photobiostimulation of stem cells from human exfoliated primary teeth. International Endodontic Journal, 2017, 50, 549-559. | 5.0 | 8 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Photobiomodulation in the Metabolism of Lipopolysaccharidesâ€exposed Epithelial Cells and Gingival Fibroblasts. Photochemistry and Photobiology, 2018, 94, 598-603. | 2.5 | 8 |
| 20 | Effects of zinc oxide and calciumâ€"doped zinc oxide nanocrystals on cytotoxicity and reactive oxygen species production in different cell culture models. Restorative Dentistry & Endodontics, 2020, 45, e54. | 1.5 | 8 |
| 21 | LED light attenuation through human dentin: a first step toward pulp photobiomodulation after cavity preparation. American Journal of Dentistry, 2013, 26, 319-23. | 0.1 | 7 |
| 22 | Specific parameters of infrared LED irradiation promote the inhibition of oxidative stress in dental pulp cells. Archives of Oral Biology, 2021, 131, 105273. | 1.8 | 6 |
| 23 | Zoledronic acid decreases gene expression of vascular endothelial growth factor and basic fibroblast growth factor by human epithelial cells. British Journal of Oral and Maxillofacial Surgery, 2013, 51, 971-973. | 0.8 | 5 |
| 24 | Red LED Photobiomodulates the Metabolic Activity of Odontoblast-Like Cells. Brazilian Dental Journal, 2016, 27, 375-380. | 1.1 | 5 |
| 25 | Photobiomodulation effect of red LED (630 nm) on the free radical levels produced by pulp cells under stress conditions. Lasers in Medical Science, 2022, 37, 607-617. | 2.1 | 5 |
| 26 | Biostimulatory effects of low-level laser therapy on epithelial cells and gingival fibroblasts treated with zoledronic acid. Laser Physics, 2013, 23, 055601. | 1.2 | 4 |
| 27 | Nutritional deprivation and LPS exposure as feasible methods for induction of cellular â€" A methodology to validate for vitro photobiomodulation studies. Journal of Photochemistry and Photobiology B: Biology, 2016, 159, 205-210. | 3.8 | 4 |
| 28 | Synthesis of dental matrix proteins and viability of odontoblast-like cells irradiated with blue LED. Lasers in Medical Science, 2016, 31, 523-530. | 2.1 | 3 |
| 29 | â€œMetabolism of Odontoblast-like cells submitted to transdentinal irradiation with blue and red LEDâ€. Archives of Oral Biology, 2017, 83, 258-264. | 1.8 | 3 |
| 30 | Metabolic activity of odontoblast-like cells irradiated with blue LED (455Ânm). Lasers in Medical Science, 2016, 31, 119-125. | 2.1 | 2 |
| 31 | Inhibition of osteoblast activity by zoledronic acid. Jornal Brasileiro De Patologia E Medicina Laboratorial, 2013, 49, 368-371. | 0.3 | 1 |
| 32 | Talon cusp in the temporary dentition of a patient with Kabuki syndrome: Case report with a twoâ€year followâ€up. Special Care in Dentistry, 2019, 39, 624-630. | 0.8 | 1 |
| 33 | Proliferation rate and expression of stem cells markers during expansion in primary culture of pulp cells. Brazilian Oral Research, 2021, 35, e128. | 1.4 | 1 |
| 34 | Oral Health Status of Children Who Require In-Home Medical Care. Journal of Dentistry for Children, 2021, 88, 29-34. | 0.2 | 0 |