Ana Paula S Turrioni

List of Publications by Year
in descending order

34 papers	548 citations	777949 13 h-index	759306 22 g-index
35 all docs	35 docs citations	35 times ranked	824 citing authors

#	Article	IF	Citations
1	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.	1.0	5
2	Biological parameters, discolouration and radiopacity of calcium silicateâ€based materials in a simulated model of partial pulpotomy. International Endodontic Journal, 2021, 54, 2133-2144.	2.3	10
3	Specific parameters of infrared LED irradiation promote the inhibition of oxidative stress in dental pulp cells. Archives of Oral Biology, 2021, 131, 105273.	0.8	6
4	Proliferation rate and expression of stem cells markers during expansion in primary culture of pulp cells. Brazilian Oral Research, 2021, 35, e128.	0.6	1
5	Oral Health Status of Children Who Require In-Home Medical Care. Journal of Dentistry for Children, 2021, 88, 29-34.	0.2	0
6	Comparison between conventional and chemomechanical approaches for the removal of carious dentin: an in vitro study. Scientific Reports, 2020, 10, 8127.	1.6	10
7	A laboratory evaluation of cell viability, radiopacity and tooth discoloration induced by regenerative endodontic materials. International Endodontic Journal, 2020, 53, 1140-1152.	2.3	25
8	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.	0.6	8
9	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.	0.4	1
10	Photobiomodulation in the Metabolism of Lipopolysaccharidesâ€exposed Epithelial Cells and Gingival Fibroblasts. Photochemistry and Photobiology, 2018, 94, 598-603.	1.3	8
11	Transdentinal photobiostimulation of stem cells from human exfoliated primary teeth. International Endodontic Journal, 2017, 50, 549-559.	2.3	8
12	â€œMetabolism of Odontoblast-like cells submitted to transdentinal irradiation with blue and red LEDâ€• Archives of Oral Biology, 2017, 83, 258-264.	0.8	3
13	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.	1.0	18
14	Red LED Photobiomodulates the Metabolic Activity of Odontoblast-Like Cells. Brazilian Dental Journal, 2016, 27, 375-380.	0.5	5
15	Response of a co-culture model of epithelial cells and gingival fibroblasts to zoledronic acid. Brazilian Oral Research, 2016, 30, e122.	0.6	9
16	Tumor Necrosis Factorâ€± 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.	1.7	49
17	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.	1.7	4
18	Metabolic activity of odontoblast-like cells irradiated with blue LED (455Ânm). Lasers in Medical Science, 2016, 31, 119-125.	1.0	2

#	Article	IF	Citations
19	Synthesis of dental matrix proteins and viability of odontoblast-like cells irradiated with blue LED. Lasers in Medical Science, 2016, 31, 523-530.	1.0	3
20	Dose-responses of Stem Cells from Human Exfoliated Teeth to Infrared LED Irradiation. Brazilian Dental Journal, 2015, 26, 409-415.	0.5	10
21	Effect of LPS treatment on the viability and chemokine synthesis by epithelial cells and gingival fibroblasts. Archives of Oral Biology, 2015, 60, 1117-1121.	0.8	30
22	Transdentinal Cell Photobiomodulation Using Different Wavelengths. Operative Dentistry, 2015, 40, 102-111.	0.6	18
23	Low-level laser therapy for osteonecrotic lesions: effects on osteoblasts treated with zoledronic acid. Supportive Care in Cancer, 2014, 22, 2741-2748.	1.0	15
24	Phototherapy up-regulates dentin matrix proteins expression and synthesis by stem cells from human-exfoliated deciduous teeth. Journal of Dentistry, 2014, 42, 1292-1299.	1.7	31
25	Infrared <scp>LED</scp> irradiation photobiomodulation of oxidative stress in human dental pulp cells. International Endodontic Journal, 2014, 47, 747-755.	2.3	23
26	Zoledronic Acid Inhibits Human Osteoblast Activities. Gerontology, 2013, 59, 534-541.	1.4	46
27	Effects of zoledronic acid on odontoblast-like cells. Archives of Oral Biology, 2013, 58, 467-473.	0.8	21
28	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.	0.4	5
29	Biostimulatory effects of low-level laser therapy on epithelial cells and gingival fibroblasts treated with zoledronic acid. Laser Physics, 2013, 23, 055601.	0.6	4
30	Inhibition of osteoblast activity by zoledronic acid. Jornal Brasileiro De Patologia E Medicina Laboratorial, 2013, 49, 368-371.	0.3	1
31	Cytotoxic Effects of Zoledronic Acid on Human Epithelial Cells and Gingival Fibroblasts. Brazilian Dental Journal, 2013, 24, 551-558.	0.5	25
32	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
33	In Vitro Wound Healing Improvement by Low-Level Laser Therapy Application in Cultured Gingival Fibroblasts. International Journal of Dentistry, 2012, 2012, 1-6.	0.5	108
34	Correlation between light transmission and permeability of human dentin. Lasers in Medical Science, 2012, 27, 191-196.	1.0	22