

Luciana Correa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5159502/publications.pdf>

Version: 2024-02-01

95
papers

1,313
citations

394421

19
h-index

414414

32
g-index

96
all docs

96
docs citations

96
times ranked

1949
citing authors

#	ARTICLE	IF	CITATIONS
1	Low-level laser therapy can produce increased aggressiveness of dysplastic and oral cancer cell lines by modulation of Akt/mTOR signaling pathway. <i>Journal of Biophotonics</i> , 2013, 6, 839-847.	2.3	71
2	Salivary SARS-CoV-2 load reduction with mouthwash use: A randomized pilot clinical trial. <i>Heliyon</i> , 2021, 7, e07346.	3.2	70
3	Photodynamic Therapy Mediated by Methylene Blue Dye in Wound Healing. <i>Photomedicine and Laser Surgery</i> , 2010, 28, 581-587.	2.0	66
4	Phototherapy with low-level laser affects the remodeling of types I and III collagen in skeletal muscle repair. <i>Lasers in Medical Science</i> , 2011, 26, 803-14.	2.1	65
5	Immunohistochemical study of the orthokeratinized odontogenic cyst: A comparison with the odontogenic keratocyst. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2002, 94, 732-737.	1.4	59
6	Low-level laser irradiation promotes the proliferation and maturation of keratinocytes during epithelial wound repair. <i>Journal of Biophotonics</i> , 2015, 8, 795-803.	2.3	57
7	Cost-effectiveness of the introduction of specialized oral care with laser therapy in hematopoietic stem cell transplantation. <i>Hematological Oncology</i> , 2014, 32, 31-39.	1.7	54
8	Oral lesions in elderly population: a biopsy survey using 2250 histopathological records. <i>Gerodontology</i> , 2006, 23, 48-54.	2.0	45
9	ATR-FTIR Spectroscopy for the Assessment of Biochemical Changes in Skin Due to Cutaneous Squamous Cell Carcinoma. <i>International Journal of Molecular Sciences</i> , 2015, 16, 6621-6630.	4.1	43
10	Histologic and histomorphometric evaluation of a synthetic bone substitute for maxillary sinus grafting in humans. <i>Clinical Oral Implants Research</i> , 2013, 24, 866-870.	4.5	42
11	Severity of Oral Mucositis in Patients Undergoing Hematopoietic Cell Transplantation and an Oral Laser Phototherapy Protocol: A Survey of 30 Patients. <i>Photomedicine and Laser Surgery</i> , 2009, 27, 137-144.	2.0	39
12	Oral mucositis in pediatric patients undergoing hematopoietic stem cell transplantation: Clinical outcomes in a context of specialized oral care using low-level laser therapy. <i>Pediatric Transplantation</i> , 2015, 19, 316-325.	1.0	39
13	Teaching oral surgery to undergraduate students: a pilot study using a Web-based practical course. <i>European Journal of Dental Education</i> , 2003, 7, 111-115.	2.0	37
14	Resistance of oral cancer cells to 5-ALA-mediated photodynamic therapy. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 3554-3562.	2.6	33
15	Efficacy of Low-Level Laser Therapy in Relieving Nipple Pain in Breastfeeding Women: A Triple-Blind, Randomized, Controlled Trial. <i>Pain Management Nursing</i> , 2016, 17, 281-289.	0.9	32
16	Efficacy of cryotherapy associated with laser therapy for decreasing severity of melphalan-induced oral mucositis during hematological stem cell transplantation: a prospective clinical study. <i>Hematological Oncology</i> , 2015, 33, 152-158.	1.7	28
17	A Severe, Refractory Case of Mucous Membrane Pemphigoid After Treatment With Pembrolizumab: Brief Communication. <i>Journal of Immunotherapy</i> , 2019, 42, 359-362.	2.4	22
18	Exploring the management style of Brazilians project managers. <i>International Journal of Project Management</i> , 2016, 34, 902-913.	5.6	21

#	ARTICLE	IF	CITATIONS
19	Immunohistochemical analysis of BRAF V600E mutation in ameloblastomas. <i>Clinical Oral Investigations</i> , 2019, 23, 779-784.	3.0	19
20	The effect of a single irradiation of low-level laser on nipple pain in breastfeeding women: a randomized controlled trial. <i>Lasers in Medical Science</i> , 2020, 35, 63-69.	2.1	19
21	Oestrogens and androgen receptors in oral squamous cell carcinoma. <i>Acta Odontologica Scandinavica</i> , 2013, 71, 1513-1519.	1.6	18
22	Minor salivary gland biopsy for the diagnosis of familial amyloid polyneuropathy. <i>Neurological Sciences</i> , 2017, 38, 311-318.	1.9	17
23	Leiomyomatous hamartoma of the incisive papilla. <i>Journal of Clinical Pediatric Dentistry</i> , 2002, 25, 157-159.	1.0	16
24	Adverse effects of the amlodipine on bone healing of the mandibular fracture: an experimental study in rats. <i>Oral and Maxillofacial Surgery</i> , 2011, 15, 93-101.	1.3	16
25	Photobiomodulation as an adjunctive therapy for alveolar socket preservation: a preliminary study in humans. <i>Lasers in Medical Science</i> , 2020, 35, 1711-1720.	2.1	16
26	Healing of displaced condylar process fracture in rats submitted to protein undernutrition. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2011, 39, 73-78.	1.7	15
27	Oral Exfoliative Cytology in the Diagnosis of Paracoccidioidomycosis. <i>Acta Cytologica</i> , 2001, 45, 360-364.	1.3	14
28	Analysis of Interleukin 17A in periapical abscess and granuloma lesions. <i>Brazilian Oral Research</i> , 2016, 30, .	1.4	14
29	Mast cell concentration in the wound healing process of incisions made by different instruments. <i>Lasers in Medical Science</i> , 2009, 24, 585-590.	2.1	13
30	Evaluation of a Maxillary Sinus Floor Augmentation in the Presence of a Large Antral Pseudocyst. <i>Journal of Craniofacial Surgery</i> , 2012, 23, e535-e537.	0.7	13
31	Oral leukoplakia manifests differently in smokers and non-smokers. <i>Brazilian Oral Research</i> , 2012, 26, 543-549.	1.4	13
32	Photodynamic Therapy Mediated by 5-aminolevulinic Acid Promotes the Upregulation and Modifies the Intracellular Expression of Surveillance Proteins in Oral Squamous Cell Carcinoma. <i>Photochemistry and Photobiology</i> , 2019, 95, 635-643.	2.5	12
33	Long-term safety of photobiomodulation therapy for oral mucositis in hematopoietic cell transplantation patients: a 15-year retrospective study. <i>Supportive Care in Cancer</i> , 2021, 29, 6891-6902.	2.2	12
34	Parameters in panoramic radiography for differentiation of radiolucent lesions. <i>Journal of Applied Oral Science</i> , 2009, 17, 381-387.	1.8	11
35	The influence of dental care associated with laser therapy on oral mucositis during allogeneic hematopoietic cell transplant: retrospective study. <i>Einstein (Sao Paulo, Brazil)</i> , 2011, 9, 201-206.	0.7	11
36	Impact of Oral and Gastrointestinal Mucositis on Body Weight Alterations during Hematopoietic Stem Cell Transplantation. <i>Nutrition and Cancer</i> , 2018, 70, 241-248.	2.0	11

#	ARTICLE	IF	CITATIONS
37	Growth Dynamic of Allogeneic and Autogenous Bone Grafts in a Vertical Model. Brazilian Dental Journal, 2018, 29, 325-334.	1.1	11
38	Association of oral toxicity and taste changes during hematopoietic stem cell transplantation: a preliminary study. Supportive Care in Cancer, 2020, 28, 1277-1287.	2.2	11
39	Systemic toxic effects during early phases of topical 4-NQO-induced oral carcinogenesis in rats. Journal of Oral Pathology and Medicine, 2014, 43, 770-777.	2.7	10
40	Effect of 5-ALA-mediated photodynamic therapy on mast cell and microvessels densities present in oral premalignant lesions induced in rats. Journal of Photochemistry and Photobiology B: Biology, 2015, 153, 429-434.	3.8	10
41	Effect of topical 5-ALA mediated photodynamic therapy on proliferation index of keratinocytes in 4-NQO-induced potentially malignant oral lesions. Journal of Photochemistry and Photobiology B: Biology, 2013, 126, 33-41.	3.8	9
42	Repair of Critical Calvarias Defects With Systemic Epimedium sagittatum Extract. Journal of Craniofacial Surgery, 2016, 27, 799-804.	0.7	9
43	Oral shedding of human herpesviruses in patients undergoing radiotherapy/chemotherapy treatment for head and neck squamous cell carcinoma. Clinical Oral Investigations, 2017, 21, 2291-2301.	3.0	9
44	Severe oral infection caused by Pseudomonas aeruginosa effectively treated with methylene blue-mediated photodynamic inactivation. Photodiagnosis and Photodynamic Therapy, 2019, 26, 284-286.	2.6	9
45	Oral lesions and saliva alterations of COVID-19 patients in an intensive care unit: A retrospective study. Special Care in Dentistry, 2022, 42, 494-502.	0.8	9
46	Retrospective study of the digestive tract mucositis derived from myeloablative and non-myeloablative/reduced-intensity conditionings with busulfan in hematopoietic cell transplantation patient. Supportive Care in Cancer, 2019, 27, 839-848.	2.2	8
47	Synergism between recombinant human bone morphogenetic protein 2/absorbable collagen sponge and bone substitutes favors vertical bone augmentation and the resorption rate of the biomaterials: Histomorphometric and 3D microcomputed tomography analysis. Journal of Periodontology, 2020, 91, 1295-1306.	3.4	8
48	The effect of methotrexate on the bone healing of mandibular condylar process fracture: An experimental study in rats. Journal of Cranio-Maxillo-Facial Surgery, 2014, 42, 1133-1139.	1.7	7
49	Using Fourier transform infrared spectroscopy to evaluate biological effects induced by photodynamic therapy. Lasers in Surgery and Medicine, 2016, 48, 538-545.	2.1	7
50	Comparative study of two autogenous graft techniques using piezosurgery for sinus lifting. Acta Cirurgica Brasileira, 2010, 25, 485-489.	0.7	6
51	Temperature measurement and Hsp47 immunexpression in oral ulcers irradiated with defocused high-energy diode laser. Journal of Photochemistry and Photobiology B: Biology, 2013, 118, 42-48.	3.8	6
52	Effects of Injury or Removal of the Articular Disc on Maxillomandibular Growth in Young Rats. Journal of Oral and Maxillofacial Surgery, 2014, 72, 2140-2147.	1.2	6
53	Differential expression of genes encoding proteins of the HGF/MET system in insulinomas. Diabetology and Metabolic Syndrome, 2015, 7, 84.	2.7	6
54	c-Jun, pc-Jun, and p27 are differently expressed in oral leukoplakias in smokers and never-smokers. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2016, 121, 73-80.	0.4	6

#	ARTICLE	IF	CITATIONS
55	Vascular alterations after photodynamic therapy mediated by 5-aminolevulinic acid in oral leukoplakia. <i>Lasers in Medical Science</i> , 2017, 32, 379-387.	2.1	6
56	Nonsteroidal Anti-inflammatory Drugs Modulate Gene Expression of Inflammatory Mediators in Oral Squamous Cell Carcinoma. <i>Anticancer Research</i> , 2019, 39, 2385-2394.	1.1	6
57	Oral care in Brazilian bone marrow transplant centers. <i>Revista Brasileira De Hematologia E Hemoterapia</i> , 2010, 33, 15-20.	0.7	6
58	Noninvasive monitoring of photodynamic therapy on skin neoplastic lesions using the optical attenuation coefficient measured by optical coherence tomography. <i>Journal of Biomedical Optics</i> , 2014, 20, 051007.	2.6	5
59	Oral shedding of human herpesviruses in patients undergoing radiotherapy/chemotherapy for head and neck squamous cell carcinoma is not affected by xerostomia. <i>Journal of Oral Microbiology</i> , 2018, 10, 1476643.	2.7	5
60	Effectiveness of Toothpastes on SARS-CoV-2 Viral Load in Saliva. <i>International Dental Journal</i> , 2022, 72, 825-831.	2.6	5
61	Optimization and therapeutic effects of PDT mediated by ALA and MAL in the treatment of cutaneous malignant lesions: A comparative study. <i>Journal of Biophotonics</i> , 2016, 9, 1355-1361.	2.3	4
62	Comparison of Pixel Values of Maxillary Sinus Grafts and Adjacent Native Bone With Cone-Beam Computed Tomography. <i>Implant Dentistry</i> , 2018, 27, 667-671.	1.3	4
63	Is Salivary Busulfan the Cause of Oral Mucositis and the Changes in Salivary Antioxidant Enzymes After Hematopoietic Cell Transplantation?. <i>Therapeutic Drug Monitoring</i> , 2020, 42, 565-571.	2.0	4
64	Keratin expression in gingival tissue and primary cultured gingival keratinocytes: Are there differences?. <i>Archives of Oral Biology</i> , 2020, 117, 104780.	1.8	4
65	Facial symmetry evaluation after experimentally displaced condylar process fracture in methotrexate treated rats. <i>Acta Cirurgica Brasileira</i> , 2012, 27, 210-216.	0.7	4
66	Effects of the condylar process fracture on facial symmetry in rats submitted to protein undernutrition. <i>Acta Cirurgica Brasileira</i> , 2011, 26, 88-93.	0.7	3
67	Aqueous-ozone irrigation of bone monocortical wounds in hyperglycemic rats. <i>Acta Cirurgica Brasileira</i> , 2013, 28, 327-333.	0.7	3
68	Histologic and immunohistochemical evaluation of biocompatibility of castor oil polyurethane polymer with calcium carbonate in equine bone tissue. <i>American Journal of Veterinary Research</i> , 2017, 78, 1210-1214.	0.6	3
69	Avaliação histológica e histomorfométrica da regeneração óssea a partir da utilização de biomateriais em tábias de ovinos. <i>Pesquisa Veterinaria Brasileira</i> , 2017, 37, 1537-1544.	0.5	3
70	K-means and Hierarchical Cluster Analysis as segmentation algorithms of FTIR hyperspectral images collected from cutaneous tissue. , 2018, , .		3
71	Adverse effect of beta-tricalcium phosphate with zeta potential control in repairing critical defects in rats' calvaria. <i>Revista Brasileira De Ortopedia</i> , 2016, 51, 346-352.	0.6	2
72	Evaluation of the Effect of Platelet-Rich Plasma on Alveolar Wound Healing in Rats. <i>International Journal of Morphology</i> , 2017, 35, 251-258.	0.2	2

#	ARTICLE	IF	CITATIONS
73	Immunohistochemistry profile of p75 neurotrophin receptor in oral epithelial dysplasia and oral squamous cell carcinoma induced by 4-nitroquinoline 1-oxide in rats. <i>Archives of Oral Biology</i> , 2018, 96, 169-177.	1.8	2
74	Severe oral ulcerative and lichenoid lesions associated with adrenal insufficiency in a patient treated with nivolumab: Report of a case and review of literature. <i>Special Care in Dentistry</i> , 2021, , .	0.8	2
75	Oral ulcers and sarcoid-like reaction in lymph nodes after cemiplimab therapy for locally advanced cutaneous squamous cell carcinoma: a case report. <i>Einstein (Sao Paulo, Brazil)</i> , 2022, 20, eRC6367.	0.7	2
76	Alterações bucais e cuidados orais no paciente transplantado de medula óssea. <i>Revista Brasileira De Hematologia E Hemoterapia</i> , 2008, 30, .	0.7	1
77	Attenuated total reflection Fourier transform infrared (ATR-FTIR) spectroscopic analysis of regenerated bone. , 2014, , .		1
78	Tumor mass in the palate after bone marrow transplantation. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2017, 124, 107-113.	0.4	1
79	Quality Assessment of Prognostic Studies Using Cancer Stem Cell Markers in Oral Squamous Cell Carcinoma. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2018, 26, e61-e69.	1.2	1
80	Histological and Radiographic Evaluation of Equine Bone Structure after Implantation of Castor Oil Polymer. <i>Veterinary and Comparative Orthopaedics and Traumatology</i> , 2018, 31, 405-412.	0.5	1
81	Quality of linear incisions performed by dental students using Er:YAG laser in soft tissue. , 2008, , .		0
82	Cost-effectiveness of laser therapy in hospital practice. , 2015, , 331-334.		0
83	Biochemical changes in cutaneous squamous cell carcinoma submitted to PDT using ATR-FTIR spectroscopy. , 2015, , .		0
84	Dental approach of orofacial pain in head and neck cancer patients. <i>Journal of Clinical and Experimental Dentistry</i> , 2018, 10, 0-0.	1.2	0
85	Taste Alteration Analysis during Hematopoietic Stem Cells Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2019, 25, S308.	2.0	0
86	Oxidative Stress and DNA Damage in Keratinocytes Treated with Bussulphan Veiculated in Artificial Saliva. <i>Biology of Blood and Marrow Transplantation</i> , 2019, 25, S305-S306.	2.0	0
87	Salivary antioxidant enzymes associated with oral toxicity in haematopoietic cell transplantation: An observational study. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13379.	3.4	0
88	Diagnosis of advanced skin cancer using Infrared spectral histopathology. , 2018, , .		0
89	Label-free infrared spectroscopic imaging for characterization of necrotic tissue areas on cutaneous squamous cell carcinoma. , 2019, , .		0
90	Assessing the spectrochemical signatures of skin components using FTIR microspectroscopy. , 2019, , .		0

#	ARTICLE	IF	CITATIONS
91	Implant stability and new bone microarchitecture in atrophic maxillae reconstructed with allogenic grafts: A pilot trial. Journal of Oral and Maxillofacial Surgery, Medicine, and Pathology, 2021, , .	0.3	0
92	Stem cells from human dental pulp and apical papilla: Morphological and synchrotron radiation analysis. Journal of Clinical and Experimental Dentistry, 2021, 13, e1249-e1257.	1.2	0
93	Photobiomodulation Therapy Minimizes the DNA Damage in 5FU-treated Gingival Fibroblasts. Photochemistry and Photobiology, 2022, , .	2.5	0
94	Effect of chronic ethanol ingestion on dendritic cell population during oral mucosal repair: An experimental study. European Journal of Oral Sciences, 2022, , e12865.	1.5	0
95	Poly- μ -caprolactone/poly(rotaxane) seeded with human dental pulp stem cells or osteoblasts promotes angiogenesis: a chorioallantoic membrane assay. Journal of Biomaterials Science, Polymer Edition, 2022, 33, 2051-2066.	3.5	0