Carlos Ferreira Santos

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2588654/publications.pdf

Version: 2024-02-01

164 papers 3,238 citations

172207 29 h-index 214527 47 g-index

172 all docs

172 docs citations

172 times ranked

3994 citing authors

#	Article	IF	CITATIONS
1	Ganoderma lucidum polysaccharides inhibit in vitro tumorigenesis, cancer stem cell properties and epithelial-mesenchymal transition in oral squamous cell carcinoma. Journal of Ethnopharmacology, 2022, 286, 114891.	2.0	23
2	An international, interlaboratory ring trial confirms the feasibility of an extraction-less "direct― RT-qPCR method for reliable detection of SARS-CoV-2 RNA in clinical samples. PLoS ONE, 2022, 17, e0261853.	1.1	0
3	Detection of SARS-CoV-2 in semen samples: a scoping review. Medicina, 2022, 55, .	0.0	O
4	CYP450 polymorphisms and clinical pharmacogenetics of ibuprofen after lower third molar extraction. European Journal of Clinical Pharmacology, 2021, 77, 697-707.	0.8	6
5	Dexamethasone and Training-Induced Cardiac Remodeling Improve Cardiac Function and Arterial Pressure in Spontaneously Hypertensive Rats. Journal of Cardiovascular Pharmacology and Therapeutics, 2021, 26, 189-199.	1.0	5
6	Pharmacogenetic and Pharmacokinetic Assays from Saliva Samples Can Guarantee Personalized Drug Prescription. Brazilian Dental Journal, 2021, 32, 3-8.	0.5	6
7	Mast cells contribute to alveolar bone loss in Spontaneously Hypertensive Rats with periodontal disease regulating cytokines production. PLoS ONE, 2021, 16, e0247372.	1.1	5
8	Could the photobiomodulation therapy induce angiogenic growth factors expression from dental pulp cells?. Lasers in Medical Science, 2021, 36, 1751-1758.	1.0	2
9	Multifocal Analysis of Acute Pain After Third Molar Removal. Frontiers in Pharmacology, 2021, 12, 643874.	1.6	3
10	The Embryonic Chick Femur Organotypic Model as a Tool to Analyze the Angiotensin II Axis on Bone Tissue. Pharmaceuticals, 2021, 14, 469.	1.7	5
11	Association between endothelial nitric oxide synthase and the renin-angiotensin-aldosterone system polymorphisms, blood pressure and training status in normotensive/pre-hypertension and hypertensive older adults: a pilot study. Clinical and Experimental Hypertension, 2021, 43, 661-670.	0.5	4
12	Rosehip Extract-Functionalized Magnesium Hydroxide Nanoparticles and Its Effect on Osteoblastic and Osteoclastic Cells. Materials, 2021, 14, 4172.	1.3	6
13	Telmisartan impairs the in vitro osteogenic differentiation of mesenchymal stromal cells from spontaneously hypertensive male rats. European Journal of Pharmacology, 2021, 912, 174609.	1.7	1
14	Association between MSX1 rs12532 polymorphism with nonsyndromic unilateral complete cleft lip and palate and tooth agenesis. Archives of Oral Biology, 2020, 109, 104556.	0.8	3
15	AT1 receptor antagonism promotes bone loss attenuation in experimental periodontitis, blocks inflammatory mediators, and upregulates antioxidant enzymes and bone formation markers. Journal of Periodontology, 2020, 91, 533-544.	1.7	9
16	Training counteracts DEX-induced microvascular rarefaction by improving the balance between apoptotic and angiogenic proteins. Steroids, 2020, 156, 108573.	0.8	8
17	Does photobiomodulation change the synthesis and secretion of angiogenic proteins by different pulp cell lineages?. Journal of Photochemistry and Photobiology B: Biology, 2020, 203, 111738.	1.7	8
18	Telmisartan Prevents Alveolar Bone Loss by Decreasing the Expression of Osteoclasts Markers in Hypertensive Rats With Periodontal Disease. Frontiers in Pharmacology, 2020, 11, 579926.	1.6	7

#	Article	IF	CITATIONS
19	MicroRNA-126 upregulation, induced by training, plays a role in controlling microcirculation in dexamethasone treated rats. Molecular and Cellular Endocrinology, 2020, 505, 110732.	1.6	2
20	Simultaneous separation of naproxen and 6-O-desmethylnaproxen metabolite in saliva samples by liquid chromatography–tandem mass spectrometry: Pharmacokinetic study of naproxen alone and associated with esomeprazole. PLoS ONE, 2020, 15, e0236297.	1.1	10
21	What is the response profile of deciduous pulp fibroblasts stimulated with E. coli LPS and E. faecalis LTA?. BMC Immunology, 2020, 21, 38.	0.9	7
22	Standardization of a new non-invasive device for assessment of arterial stiffness in rats: Correlation with age-related arteries' structure. MethodsX, 2020, 7, 100901.	0.7	7
23	A Biobank of Stem Cells of Human Exfoliated Deciduous Teeth: Overview of Applications and Developments in Brazil. Cells Tissues Organs, 2020, 209, 37-42.	1.3	O
24	Antifungal activity of Punicalagin–nystatin combinations against <i>Candida albicans</i> . Oral Diseases, 2020, 26, 1810-1819.	1.5	7
25	Angiogenic protein synthesis after photobiomodulation therapy on SHED: a preliminary study. Lasers in Medical Science, 2020, 35, 1909-1918.	1.0	4
26	Aging resistance of an experimental zirconia-toughened alumina composite for large span dental prostheses: Optical and mechanical characterization. Journal of the Mechanical Behavior of Biomedical Materials, 2020, 104, 103659.	1.5	16
27	Photobiomodulation effect on angiogenic proteins produced and released by dental pulp cells. Clinical Oral Investigations, 2020, 24, 4343-4354.	1.4	2
28	Angiotensin II Regulates Proliferation and Function of Stem Cells of Apical Papilla. Journal of Endodontics, 2020, 46, 810-817.	1.4	6
29	Dexamethasone Does Not Inhibit Treadmill Training–Induced Angiogenesis in Myocardium: Role of MicroRNA-126 Pathway. Journal of Cardiovascular Pharmacology, 2020, 76, 708-714.	0.8	1
30	Delayed alveolar bone repair and osteonecrosis associated with Zoledronic Acid therapy in rats: macroscopic, microscopic and molecular analysis. Journal of Applied Oral Science, 2020, 28, e20200204.	0.7	8
31	Molecular Response of Pulp Fibroblasts after Stimulation with Pulp Capping Materials. Brazilian Dental Journal, 2020, 31, 244-251.	0.5	2
32	Analysis of Polymorphisms in Genes Differentially Expressed in the Enamel of Mice with Different Genetic Susceptibilities to Dental Fluorosis. Caries Research, 2019, 53, 228-233.	0.9	15
33	Effects of different culture media, cell densities and adhesion periods on stem cells from human exfoliated deciduous teeth after photobiomodulation. Laser Physics Letters, 2019, 16, 095601.	0.6	4
34	Aliskiren Attenuates the Inflammatory Response and Wound Healing Process in Diabetic Mice With Periodontal Disease. Frontiers in Pharmacology, 2019, 10, 708.	1.6	27
35	Candida albicans-Cell Interactions Activate Innate Immune Defense in Human Palate Epithelial Primary Cells via Nitric Oxide (NO) and β-Defensin 2 (hBD-2). Cells, 2019, 8, 707.	1.8	12
36	Losartan and isoproterenol promote alterations in the local renin-angiotensin system of rat salivary glands. PLoS ONE, 2019, 14, e0217030.	1.1	17

#	Article	IF	CITATIONS
37	Root canal dressings for revascularization influence in vitro mineralization of apical papilla cells. Journal of Applied Oral Science, 2019, 27, e20180396.	0.7	7
38	Transcultural adaptation process of the Griffithsâ€III Mental Development Scale. Child: Care, Health and Development, 2019, 45, 403-408.	0.8	4
39	Novel rare variations in IRF6 in subjects with nonâ€syndromic cleft lip and palate and dental agenesis. Oral Diseases, 2019, 25, 223-233.	1.5	5
40	Impacto do Tabagismo Passivo na Resposta Pressórica à Epinefrina e Felipressina em Ratos Hipertensos 1K1C Tratados ou não com Atenolol. Arquivos Brasileiros De Cardiologia, 2019, 114, 295-303.	0.3	0
41	Mast Cell Supernatant Inhibit Bone Formation Markers Gene Expression. FASEB Journal, 2019, 33, lb393.	0.2	O
42	Dexamethasoneâ€Induced Effects on Autonomic Balance, Arterial Stiffness and Cardiac Remodeling in Sedentary and Trained Spontaneously Hypertensive Rats. FASEB Journal, 2019, 33, 535.3.	0.2	O
43	CD31 expression in human primary teeth treated with photobiomodulation therapy. Lasers in Dental Science, 2018, 2, 103-108.	0.3	1
44	CCR5Δ32 (rs333) polymorphism is associated with decreased risk of chronic and aggressive periodontitis: A case-control analysis based in disease resistance and susceptibility phenotypes. Cytokine, 2018, 103, 142-149.	1.4	14
45	Recognition of Candida albicans by gingival fibroblasts: The role of TLR2, TLR4/CD14, and MyD88. Cytokine, 2018, 106, 67-75.	1.4	15
46	Dental Pulp Fibroblasts Response after Stimulation with HEMA and Adhesive System. Brazilian Dental Journal, 2018, 29, 419-426.	0.5	3
47	Preliminary study about the relationship between estimated training status and RAS polymorphisms on blood pressure and ACE activity in the elderly. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2018, 19, 147032031878262.	1.0	1
48	Short-term exposure to dexamethasone promotes autonomic imbalance to the heart before hypertension. Journal of the American Society of Hypertension, 2018, 12, 605-613.	2.3	14
49	Photobiomodulation changes type 1 collagen gene expression by pulp fibroblasts. Laser Physics, 2018, 28, 065603.	0.6	4
50	Efficacy of Ketoprofen With or Without Omeprazole for Pain And Inflammation Control After Third Molar Removal. Brazilian Dental Journal, 2018, 29, 140-149.	0.5	10
51	Efficacy of oral diclofenac with or without codeine for pain control after invasive bilateral third molar extractions. International Journal of Oral and Maxillofacial Surgery, 2017, 46, 621-627.	0.7	16
52	The influence of genetic polymorphisms on performance and cardiac and hemodynamic parameters among Brazilian soccer players. Applied Physiology, Nutrition and Metabolism, 2017, 42, 596-604.	0.9	26
53	Exercise attenuates dexamethasone-induced hypertension through an improvement of baroreflex activity independently of the renin-angiotensin system. Steroids, 2017, 128, 147-154.	0.8	10
54	Exercise Training Prevents Dexamethasone-induced Rarefaction. Journal of Cardiovascular Pharmacology, 2017, 70, 194-201.	0.8	9

#	Article	IF	Citations
55	Effects of PBM in different energy densities and irradiance on maintaining cell viability and proliferation of pulp fibroblasts from human primary teeth. Lasers in Medical Science, 2017, 32, 1621-1628.	1.0	19
56	Angiotensin II Type 1 Receptor Knockdown Impairs Interleukin- $1\hat{l}^2$ -Induced Cytokines in Human Periodontal Fibroblasts. Journal of Periodontology, 2017, 88, e1-e11.	1.7	15
57	Human DNA extraction from whole saliva that was fresh or stored for 3, 6 or 12 months using five different protocols. Journal of Applied Oral Science, 2017, 25, 147-158.	0.7	23
58	A forensic identification case and DPid - can it be a useful tool?. Journal of Applied Oral Science, 2017, 25, 346-353.	0.7	8
59	Efficacy of piroxicam for postoperative pain after lower third molar surgery associated with & lt;em>CYP2C8*3 and CYP2C9 . Journal of Pain Research, 2017, Volume 10, 1581-1589.	0.8	19
60	Effective method for the detection of piroxicam in human plasma using HPLC. Brazilian Oral Research, 2016, 30, .	0.6	12
61	Effects of low-level laser therapy on stem cells from human exfoliated deciduous teeth. Journal of Applied Oral Science, 2016, 24, 332-337.	0.7	36
62	Highâ€intensity resistance training attenuates dexamethasoneâ€induced muscle atrophy. Muscle and Nerve, 2016, 53, 779-788.	1.0	29
63	Immunolocalization of dentin matrix proteinâ€1 in human primary teeth treated with different pulp capping materials. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2016, 104, 165-169.	1.6	22
64	Role of epigenetics in modulation of immune response at the junction of host–pathogen interaction and danger molecule signaling. Pathogens and Disease, 2016, 74, ftw082.	0.8	33
65	Exercise training attenuates dexamethasone-induced hypertension by improving autonomic balance to the heart, sympathetic vascular modulation and skeletal muscle microcirculation. Journal of Hypertension, 2016, 34, 1967-1976.	0.3	22
66	Expression of Secreted Aspartyl Proteinases in an Experimental Model of <i>Candida albicans</i> ÀeAssociated Denture Stomatitis. Journal of Prosthodontics, 2016, 25, 127-134.	1.7	20
67	Quantification of piroxicam and 5′-hydroxypiroxicam in human plasma and saliva using liquid chromatography–tandem mass spectrometry following oral administration. Journal of Pharmaceutical and Biomedical Analysis, 2016, 120, 212-220.	1.4	21
68	Taurodontism, Root Dilaceration, and Tooth Transposition: A Radiographic Study of a Population with Nonsyndromic Cleft Lip and/or Palate. Cleft Palate-Craniofacial Journal, 2016, 53, 404-412.	0.5	24
69	Time-course changes of catabolic proteins following muscle atrophy induced by dexamethasone. Steroids, 2016, 107, 30-36.	0.8	24
70	Efficacy of naproxen with or without esomeprazole for pain and inflammation in patients after bilateral third molar extractions: A double blinded crossover study. Medicina Oral, Patologia Oral Y Cirugia Bucal, 2016, 22, 0-0.	0.7	8
71	New impact factor and Editors of the Journal of Applied Oral Science. Journal of Applied Oral Science, 2016, 24, 187-187.	0.7	O
72	Letter to the editors. CoDAS, 2016, 28, 666-666.	0.2	0

#	Article	IF	Citations
73	Functional Local Renin-Angiotensin System in Human and Rat Periodontal Tissue. PLoS ONE, 2015, 10, e0134601.	1.1	47
74	Meloxicam Temporally Inhibits the Expression of Vascular Endothelial Growth Factor Receptor (VEGFR)â€1 and VEGFRâ€2 During Alveolar Bone Repair in Rats. Journal of Periodontology, 2015, 86, 162-172.	1.7	6
75	Comparison of epinephrine and felypressin pressure effects in 1K1C hypertensive rats treated or not with atenolol. Journal of Anesthesia, 2015, 29, 56-64.	0.7	5
76	Efficacy and Safety of 2% and 4% Articaine for Lower Third Molar Surgery. Journal of Dental Research, 2015, 94, 166S-173S.	2.5	30
77	Low-level Laser Therapy Effects on Pulp Cells from Human Primary Teeth. International Journal of Laser Dentistry, 2015, 5, 33-37.	0.2	O
78	Amelogenesis Imperfecta and Screening of Mutation in Amelogenin Gene. Case Reports in Dentistry, 2014, 2014, 1-5.	0.2	0
79	Evaluation of the dentists' knowledge on medical urgency and emergency. Brazilian Oral Research, 2014, 28, 1-5.	0.6	23
80	Amelogenin gene influence on enamel defects of cleft lip and palate patients. Brazilian Oral Research, 2014, 28, 1-6.	0.6	13
81	Aerobic Training Prevents Dexamethasone-Induced Peripheral Insulin Resistance. Hormone and Metabolic Research, 2014, 46, 484-489.	0.7	18
82	Palatal mucosa derived fibroblasts present an adaptive behavior regarding cytokine secretion when grafted onto the gingival margin. BMC Oral Health, 2014, 14, 21.	0.8	3
83	InÂVitro Regulation of CCL3 and CXCL12 by Bacterial By-products Is Dependent on Site of Origin of Human Oral Fibroblasts. Journal of Endodontics, 2014, 40, 95-100.	1.4	27
84	MicroRNA-146a and microRNA-155 show tissue-dependent expression in dental pulp, gingival and periodontal ligament fibroblasts in vitro. Journal of Oral Science, 2014, 56, 157-164.	0.7	27
85	Microbes and cancer geography: can we exploit recent lessons from the gut system to oral cancer context?. Journal of Applied Oral Science, 2014, 22, 249-250.	0.7	1
86	From Amazon rain forest flora to the state-of-the-art technology devices, the incessant search for 'magic bullets' against Streptococcus mutans. Journal of Applied Oral Science, 2014, 22, 79-79.	0.7	1
87	Cell culture conditions: from outer space-like conditions to the mimicking of complex in vivo environments. Journal of Applied Oral Science, 2014, 22, 144-145.	0.7	2
88	2013 JCR Science Edition: Impact factors for the Journal of Applied Oral Science and Brazilian Oral Research. Journal of Applied Oral Science, 2014, 22, 355-355.	0.7	0
89	Eight years of an outstanding experience as the Editor-in-Chief of the Journal of Applied Oral Science (JAOS). Journal of Applied Oral Science, 2014, 22, 472-472.	0.7	O
90	Clinical, radiographic and histologic analysis of the effects of pulp capping materials used in pulpotomies of human primary teeth. European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry, 2013, 14, 65-71.	0.7	57

#	Article	IF	CITATIONS
91	Tollâ€Like Receptor 2 Knockdown Modulates Interleukin (IL)â€6 and ILâ€8 but not Stromal Derived Factorâ€1 (SDFâ€1/CXCL12) in Human Periodontal Ligament and Gingival Fibroblasts. Journal of Periodontology, 2013, 84, 535-544.	1.7	47
92	MyD88 or TRAM Knockdown Regulates Interleukin (IL)-6, IL-8, and CXCL12 mRNA Expression in Human Gingival and Periodontal Ligament Fibroblasts. Journal of Periodontology, 2013, 84, 1353-1360.	1.7	17
93	In Vitro Cytotoxicity of White MTA, MTA Fillapex® and Portland Cement on Human Periodontal Ligament Fibroblasts. Brazilian Dental Journal, 2013, 24, 111-116.	0.5	60
94	CCL3 and CXCL12 production in vitro by dental pulp fibroblasts from permanent and deciduous teeth stimulated by Porphyromonas gingivalis LPS. Journal of Applied Oral Science, 2013, 21, 99-105.	0.7	20
95	The experience and excellence of the hospital for rehabilitation of craniofacial anomalies, university of Sao Paulo (HRAC/USP), in the rehabilitative treatment of cleft lip and palate. Journal of Applied Oral Science, 2013, 21, 496-496.	0.7	3
96	Are antibiotics necessary after lower third molar removal?. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2012, 114, S199-S208.	0.2	32
97	Increased levels of Porphyromonas gingivalis are associated with ischemic and hemorrhagic cerebrovascular disease in humans: an in vivo study. Journal of Applied Oral Science, 2012, 20, 104-112.	0.7	26
98	Titanium surfaces with nanotopography modulate cytokine production in cultured human gingival fibroblasts. Journal of Biomedical Materials Research - Part A, 2012, 100A, 2629-2636.	2.1	19
99	The use of chronic gingivitis as reference status increases the power and odds of periodontitis genetic studies $\hat{a} \in a$ proposal based in the exposure concept and clearer resistance and susceptibility phenotypes definition. Journal of Clinical Periodontology, 2012, 39, 323-332.	2.3	42
100	Salivary immunity in elderly individuals presented with <i>Candida</i> â€related denture stomatitis. Gerodontology, 2012, 29, e331-9.	0.8	23
101	Sublingual ketorolac and sublingual piroxicam are equally effective for postoperative pain, trismus, and swelling management in lower third molar removal. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2012, 114, 27-34.	0.2	17
102	The 50th anniversary and the 25th Dental Congress of the Bauru School of Dentistry of the University of SÃ \pm o Paulo. Journal of Applied Oral Science, 2012, 20, .	0.7	0
103	The 2011 Journal Citation Reports and the impact factor of the Journal of Applied Oral Science. Journal of Applied Oral Science, 2012, 20, 1-1.	0.7	4
104	The Journal of Applied Oral Science will soon use a new online submission system. Journal of Applied Oral Science, 2012, 20, 398-398.	0.7	0
105	New online submission system and acknowledgements. Journal of Applied Oral Science, 2012, 20, I-I.	0.7	O
106	Comparison of oral versus sublingual piroxicam during postoperative pain management after lower third molar extraction. International Journal of Oral and Maxillofacial Surgery, 2011, 40, 292-297.	0.7	18
107	SH3BP2-encoding exons involved in cherubism are not associated with central giant cell granuloma. International Journal of Oral and Maxillofacial Surgery, 2011, 40, 851-855.	0.7	13
108	Periodontal ligament and gingival fibroblasts participate in the production of TGF- \hat{l}^2 , interleukin (IL)-8 and IL-10. Brazilian Oral Research, 2011, 25, 157-162.	0.6	45

#	Article	IF	CITATIONS
109	High prevalence of oral human papillomavirus infection in Fanconi's anemia patients. Oral Diseases, 2011, 17, 572-576.	1.5	33
110	Dose-Response Met-RANTES Treatment of Experimental Periodontitis: A Narrow Edge between the Disease Severity Attenuation and Infection Control. PLoS ONE, 2011, 6, e22526.	1.1	29
111	Impact factor, Associate Editors, acknowledgements and new editorial rules. Journal of Applied Oral Science, 2011, 19, .	0.7	O
112	The essential role of toll like receptorâ€4 in the control of <i>Aggregatibacter actinomycetemcomitans</i> infection in mice. Journal of Clinical Periodontology, 2010, 37, 248-254.	2.3	40
113	Cross-Sectional Microhardness of Human Enamel Subjected to Erosive, Cariogenic or Combined Erosive/Cariogenic Challenges. Caries Research, 2010, 44, 29-32.	0.9	11
114	In Vivo Effects on the Expression of Vascular Endothelial Growth Factor-A165 Messenger Ribonucleic Acid of an Infrared Diode Laser Associated or Not with a Visible Red Diode Laser. Photomedicine and Laser Surgery, 2010, 28, 63-68.	2.1	16
115	Differential Production of Macrophage Inflammatory Proteinâ€1α, Stromalâ€Derived Factorâ€1, and ILâ€6 by Human Cultured Periodontal Ligament and Gingival Fibroblasts Challenged With Lipopolysaccharide From ⟨i⟩P. gingivalis⟨ i⟩. Journal of Periodontology, 2010, 81, 310-317.	1.7	67
116	Heat-killed Enterococcus faecalis Alters Nitric Oxide and CXCL12 Production but not CXCL8 and CCL3 Production by Cultured Human Dental Pulp Fibroblasts. Journal of Endodontics, 2010, 36, 91-94.	1.4	25
117	SHED Differentiate into Functional Odontoblasts and Endothelium. Journal of Dental Research, 2010, 89, 791-796.	2.5	367
118	Preventive effects of exercise training on dexamethasoneâ€induced hypertension, oxidative stress and peripheral insulin resistance. FASEB Journal, 2010, 24, 982.7.	0.2	0
119	Summary of: Pulpotomy of human primary molars with MTA and Portland cement: a randomised controlled trial. British Dental Journal, 2009, 207, 128-129.	0.3	19
120	Isolation of Candida dubliniensis from denture wearers. Journal of Medical Microbiology, 2009, 58, 959-962.	0.7	38
121	The Role of Toll-Like Receptor 2 in the Recognition of Aggregatibacter actinomycetemcomitans. Journal of Periodontology, 2009, 80, 2010-2019.	1.7	41
122	Inhibitory Signals Mediated by Programmed Deathâ€1 Are Involved With Tâ€Cell Function in Chronic Periodontitis. Journal of Periodontology, 2009, 80, 1833-1844.	1.7	18
123	Histologic and tomographic analyses of the temporomandibular joint after mandibular advancement surgery: study in minipigs. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2009, 107, 477-484.	1.6	3
124	GP5+/6+ SYBR Green methodology for simultaneous screening and quantification of human papillomavirus. Journal of Clinical Virology, 2009, 45, 90-95.	1.6	20
125	Pulpotomy of human primary molars with MTA and Portland cement: a randomised controlled trial. British Dental Journal, 2009, 207, E5-E5.	0.3	62
126	Characterization of a Local Reninâ€Angiotensin System in Rat Gingival Tissue. Journal of Periodontology, 2009, 80, 130-139.	1.7	37

#	Article	IF	CITATIONS
127	Clinical, Histological, and Microbiological Findings in Peri-Implant Disease: A Pilot Study. Implant Dentistry, 2009, 18, 334-344.	1.7	9
128	Cytotoxicity and biocompatibility of direct and indirect pulp capping materials. Journal of Applied Oral Science, 2009, 17, 544-554.	0.7	146
129	Prevalence of Upper Cervical Vertebrae Anomalies in Patients with Cleft Lip and/or Palate and Noncleft Patients. Cleft Palate-Craniofacial Journal, 2009, 46, 481-486.	0.5	14
130	Editorial: indexation of the Journal of Applied Oral Science in MEDLINE started with the articles published in 2006. Journal of Applied Oral Science, 2009, 17, .	0.7	0
131	Morphologic evaluation and expression of matrix metalloproteinases-2 and 9 and nitric oxide during experimental periodontal disease in rat. Journal of Molecular Histology, 2008, 39, 275-282.	1.0	32
132	Mineral trioxide aggregate as an alternative treatment for intruded permanent teeth with root resorption and incomplete apex formation. Dental Traumatology, 2008, 24, 565-568.	0.8	24
133	Replantation of an avulsed maxillary primary central incisor and management of dilaceration as a sequel on the permanent successor. Dental Traumatology, 2008, 24, 569-573.	0.8	20
134	The effectiveness of mineral trioxide aggregate, calcium hydroxide and formocresol for pulpotomies in primary teeth. International Endodontic Journal, 2008, 41, 547-555.	2.3	104
135	COX-2 Inhibition Decreases VEGF Expression and Alveolar Bone Loss During the Progression of Experimental Periodontitis in Rats. Journal of Periodontology, 2008, 79, 1062-1069.	1.7	30
136	Management of a Multiple Dentoalveolar Trauma in Permanent Dentition with Avulsion of a Canine: A 4-Year Follow-up. Journal of Endodontics, 2008, 34, 336-339.	1.4	4
137	A comparison of the clinical anesthetic efficacy of 4% articaine and 0.5% bupivacaine (both with) Tj ETQq1 1 0.78 Oral Radiology and Endodontics, 2008, 106, 19-28.	34314 rgB 1.6	
138	Histological and molecular temporomandibular joint analyses after mandibular advancement surgery: study in minipigs. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2008, 106, 331-338.	1.6	4
139	An Interleukin- $1\hat{l}^2$ (IL- $1\hat{l}^2$) Single-Nucleotide Polymorphism at Position 3954 and Red Complex Periodontopathogens Independently and Additively Modulate the Levels of IL- $1\hat{l}^2$ in Diseased Periodontal Tissues. Infection and Immunity, 2008, 76, 3725-3734.	1.0	63
140	The broad effects of the functional IL-10 promoter-592 polymorphism: modulation of IL-10, TIMP-3, and OPG expression and their association with periodontal disease outcome. Journal of Leukocyte Biology, 2008, 84, 1565-1573.	1.5	80
141	Effects of Erosive, Cariogenic or Combined Erosive/Cariogenic Challenges on Human Enamel. Caries Research, 2008, 42, 454-459.	0.9	27
142	The evolution of the Journal of Applied Oral Science: a bibliometric analysis. Journal of Applied Oral Science, 2008, 16, 420-427.	0.7	6
143	Editorial: the Cochrane Collaboration and Oral Health: a Brazilian experience. Journal of Applied Oral Science, 2008, 16, .	0.7	1
144	Editorial: celebration time for the Bauru School of Dentistry at the IADR 86th General Session & Exhibition, Toronto. Journal of Applied Oral Science, 2008, 16, .	0.7	0

#	Article	IF	CITATIONS
145	Apnoea–hypopnoea and mandibular retrusion as uncommon findings associated with Proteus syndrome. Dentomaxillofacial Radiology, 2007, 36, 367-371.	1.3	5
146	The selective and non-selective cyclooxygenase inhibitors valdecoxib and piroxicam induce the same postoperative analgesia and control of trismus and swelling after lower third molar removal. Brazilian Journal of Medical and Biological Research, 2007, 40, 1133-1140.	0.7	29
147	Analgesic and anti-inflammatory dose–response relationship of 7.5 and 15mg meloxicam after lower third molar removal: a double-blind, randomized, crossover study. International Journal of Oral and Maxillofacial Surgery, 2007, 36, 26-31.	0.7	35
148	Current pattern of antibiotics prescription to prevent surgical site infection after lower third molar removal. Journal of Applied Oral Science, 2007, 15 , .	0.7	0
149	Mineral trioxide aggregate pulpotomy of a primary second molar in a patient with agenesis of the permanent successor. International Endodontic Journal, 2007, 40, 738-745.	2.3	21
150	Complete spontaneous regression of congenital epulis in a baby by 8Âmonths of age. International Journal of Paediatric Dentistry, 2007, 17, 309-312.	1.0	14
151	Prevalence of four putative periodontopathic bacteria in saliva of a group of Brazilian children with mixed dentition: 1-year longitudinal study. International Journal of Paediatric Dentistry, 2007, 17, 192-199.	1.0	37
152	Predictable esthetic treatment of fractured anterior teeth: a clinical report. Dental Traumatology, 2007, 23, 371-375.	0.8	13
153	Epinephrine Concentration (1:100,000 or 1:200,000) Does Not Affect the Clinical Efficacy of 4% Articaine for Lower Third Molar Removal: A Double-Blind, Randomized, Crossover Study. Journal of Oral and Maxillofacial Surgery, 2007, 65, 2445-2452.	0.5	59
154	Antibiotic prophylaxis guidelines for infective endocarditis. Journal of Applied Oral Science, 2007, 15, .	0.7	0
155	Oral management of a child with mixed dentition affected by amelogenesis imperfecta. Journal of Dentistry for Children, 2007, 74, 157-60.	0.2	6
156	Articaine and mepivacaine efficacy in postoperative analgesia for lower third molar removal: a double-blind, randomized, crossover study. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2006, 102, 169-174.	1.6	58
157	The changing pattern of analgesic and anti-inflammatory drug use in cleft lip and palate repair. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2006, 102, e16-e20.	1.6	9
158	Role of Elastase-2 as an Angiotensin Il-Forming Enzyme in Rat Carotid Artery. Journal of Cardiovascular Pharmacology, 2005, 46, 498-504.	0.8	15
159	Conversion of renin substrate tetradecapeptide to angiotensin II by rat MAB elastase-2. Canadian Journal of Physiology and Pharmacology, 2004, 82, 1000-1005.	0.7	11
160	Reverse transcription and polymerase chain reaction: principles and applications in dentistry. Journal of Applied Oral Science, 2004, 12, 1-11.	0.7	22
161	Functional role, cellular source, and tissue distribution of rat elastase-2, an angiotensin Il-forming enzyme. American Journal of Physiology - Heart and Circulatory Physiology, 2003, 285, H775-H783.	1.5	39
162	Kinetic characterization and inhibition of the rat MAB elastase-2, an angiotensin I-converting serine protease. Canadian Journal of Physiology and Pharmacology, 2002, 80, 42-47.	0.7	18

#	Article	IF	CITATIONS
163	Molecular Cloning and Sequencing of the cDNA for Rat Mesenteric Arterial Bed Elastase-2, an Angiotensin Il–Forming Enzyme. Journal of Cardiovascular Pharmacology, 2002, 39, 628-635.	0.8	26
164	Effect of captopril on neurally induced contraction and relaxation of mesenteric arteries of renal hypertensive rats. Canadian Journal of Physiology and Pharmacology, 2000, 78, 469-475.	0.7	5