Sergio TobÃ³n Arroyave

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4611596/publications.pdf

Version: 2024-02-01

41 papers

921 citations

³⁹⁴⁴²¹
19
h-index

30 g-index

41 all docs

41 docs citations

41 times ranked

1207 citing authors

#	Article	IF	CITATIONS
1	A unique form of endemic pemphigus in northern Colombia. Journal of the American Academy of Dermatology, 2003, 49, 599-608.	1.2	83
2	Salivary Levels of NLRP3 Inflammasomeâ€Related Proteins as Potential Biomarkers of Periodontal Clinical Status. Journal of Periodontology, 2017, 88, 1329-1338.	3.4	64
3	Correlation between salivary IL- $1\hat{l}^2$ levels and periodontal clinical status. Archives of Oral Biology, 2008, 53, 346-352.	1.8	61
4	Immunohistochemical expression of RANK, $GR\hat{l}_{\pm}$ and CTR in central giant cell granuloma of the jaws. Oral Oncology, 2005, 41, 480-488.	1.5	51
5	Cytomorphometric and immunohistochemical comparison between central and peripheral giant cell lesions of the jaws. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2008, 105, 625-632.	1.4	47
6	Ex vivo microscopic assessment of factors affecting the quality of apical seal created by root-end fillings. International Endodontic Journal, 2007, 40, 590-602.	5.0	44
7	Healing response of apicomarginal defects to two guided tissue regeneration techniques in periradicular surgery: a double-blind, randomized-clinical trial. International Endodontic Journal, 2006, 39, 368-377.	5.0	42
8	Association study between salivary levels of interferon (IFN)-gamma, interleukin (IL)-17, IL-21, and IL-22 with chronic periodontitis. Archives of Oral Biology, 2015, 60, 91-99.	1.8	41
9	Expression of caspase-3 and structural changes associated with apoptotic cell death of keratinocytes in oral lichen planus. Oral Diseases, 2004, 10, 173-178.	3.0	39
10	Prognosis of root canal treatment in teeth with preoperative apical periodontitis: a study with coneâ€beam computed tomography and digital periapical radiography. International Endodontic Journal, 2019, 52, 1533-1546.	5.0	39
11	Decreased salivary concentration of <scp>CD</scp> 9 and <scp>CD</scp> 81 exosomeâ€related tetraspanins may be associated with the periodontal clinical status. Journal of Clinical Periodontology, 2019, 46, 470-480.	4.9	37
12	Ultrastructure evidence of necrotic neural cell death in familial Alzheimer's disease brains bearing presenilin-1 E280A mutation1. Journal of Alzheimer's Disease, 2001, 3, 409-415.	2.6	35
13	Salivary levels of matrix metalloproteinase (MMP)-9 and tissue inhibitor of matrix metalloproteinase (TIMP)-1: A pilot study about the relationship with periodontal status and MMP-9â^'1562C/T gene promoter polymorphism. Archives of Oral Biology, 2011, 56, 401-411.	1.8	32
14	Association of salivary levels of the bone remodelling regulators <scp>sRANKL</scp> and OPG with periodontal clinical status. Journal of Clinical Periodontology, 2012, 39, 1132-1140.	4.9	32
15	Estimation of sCD14 levels in saliva obtained from patients with various periodontal conditions. Oral Diseases, 2008, 14, 450-456.	3.0	27
16	Time-related changes in salivary levels of the osteotropic factors sRANKL and OPG through orthodontic tooth movement. American Journal of Orthodontics and Dentofacial Orthopedics, 2013, 143, 92-100.	1.7	27
17	Retrospective followâ€up assessment of prognostic variables associated with the outcome of periradicular surgery. International Endodontic Journal, 2013, 46, 1063-1076.	5.0	24
18	Prognostic Value of 8â€Hydroxyâ€2â€2â€Deoxyguanosine and Human Neutrophil Elastase∫î±1â€Proteinase Inhib Complex as Salivary Biomarkers of Oxidative Stress in Chronic Periodontitis. Journal of Periodontology, 2015, 86, 1260-1267.	oitor 3.4	22

#	Article	IF	CITATIONS
19	Salivary levels of specialized proâ€resolving lipid mediators as indicators of periodontal health/disease status. Journal of Clinical Periodontology, 2019, 46, 978-990.	4.9	22
20	Determination of NLRP3 (rs4612666) and IL-1B (rs1143634) genetic polymorphisms in periodontally diseased and healthy subjects. Archives of Oral Biology, 2016, 65, 44-51.	1.8	21
21	Periosteal grafts as barriers in periradicular surgery: report of two cases. International Endodontic Journal, 2004, 37, 632-642.	5.0	20
22	Screening for salivary levels of deoxypyridinoline and bone-specific alkaline phosphatase during orthodontic tooth movement: a pilot study. European Journal of Orthodontics, 2013, 35, 361-368.	2.4	16
23	Association analysis between rs6184 and rs6180 polymorphisms of growth hormone receptor gene regarding skeletal-facial profile in a Colombian population. European Journal of Orthodontics, 2018, 40, 378-386.	2.4	14
24	Screening for subgingival occurrence of gram-negative enteric rods in periodontally diseased and healthy subjects. Archives of Oral Biology, 2010, 55, 728-736.	1.8	10
25	Immunoexpression of NFâ€Ä,B and their inhibitory subunits IÄ,Bα and IÄ,Bβ in giant cell lesions of the jaws: implications for their clinical behavior. Journal of Oral Pathology and Medicine, 2015, 44, 752-760.	2.7	10
26	Detection of Treponema denticola in saliva obtained from patients with various periodontal conditions. Clinical Oral Investigations, 2008, 12, 73-81.	3.0	8
27	Influence of Periodontal Clinical Status on Salivary Levels of Glutathione Reductase. Journal of Periodontology, 2016, 87, 716-724.	3.4	8
28	Cone-beam Computed Tomographic and Micro–computed Tomographic Evaluations of the Root Apexes of Teeth with Posttreatment Apical Periodontitis. Journal of Endodontics, 2020, 46, 1695-1701.	3.1	8
29	Overexpression of matrix metalloproteinase (MMP)-1 and -9 in central giant cell lesions of the jaws: implications for clinical behavior. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2010, 110, 755-763.	1.4	7
30	Application of computerâ€assisted dynamic navigation in complex root canal treatments: Report of two cases of calcified canals. Australian Endodontic Journal, 2022, 48, 187-196.	1.5	7
31	Assessment of clinicopathological characteristics and immunoexpression of COX-2 and IL-10 in oral pyogenic granuloma. Archives of Oral Biology, 2012, 57, 503-512.	1.8	5
32	Comparison of the effect of two sugar-substituted chewing gums on different caries- and gingivitis-related variables: a double-blind, randomized, controlled clinical trial. Clinical Oral Investigations, 2014, 18, 589-598.	3.0	5
33	Expression of hMLH1 and hMSH2 proteins in pleomorphic adenoma of minor salivary glands: Relationship with clinical and histologic findings. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2009, 108, 227-236.	1.4	4
34	Confounding and interaction effect of <i>Treponema denticola</i> salivary carriage in chronic periodontitis. Oral Diseases, 2010, 16, 278-285.	3.0	3
35	Association Study of Vitamin D Receptor (VDR) - Related Genetic Polymorphisms and their Haplotypes with Chronic Periodontitis in a Colombian Population. Journal of Clinical and Diagnostic Research JCDR, 2017, 11, ZC60-ZC66.	0.8	3
36	Association study between clinicopathological variables and periodontal breakdown in gingival pyogenic granuloma. Clinical Oral Investigations, 2014, 18, 2137-2149.	3.0	1

#	Article	IF	CITATIONS
37	Relationship of the XRCC1 rs25487 polymorphism with demographic, behavioral, clinical, and histological parameters in oral potentially malignant disorders and oral squamous cell carcinoma in a Colombian population. Journal of Oral Biosciences, 2021, 63, 217-223.	2.2	1
38	Assessment of clinical and ultrasonographic parameters as indicators for buccal fat pad excision by esthetic reasons. Oral and Maxillofacial Surgery, 2023, 27, 151-161.	1.3	1
39	Authors' response. American Journal of Orthodontics and Dentofacial Orthopedics, 2013, 143, 447-448.	1.7	O
40	Immunohistochemical Comparative Study of Aggressive and Non-aggressive Central Giant Cell Lesions of the Jaws Based on the Tenascin-C Expression Profile. Journal of Histochemistry and Cytochemistry, 2021, 69, 475-484.	2.5	0
41	Microstructural, microchemical, and mechanical changes associated with the clinical reuse of two nickel-titanium endodontic instruments. Dental Research Journal, 2021, 18, 48.	0.6	0