

La Assed Bezerra Da Silva

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103
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104
ext. papers

2,037
ext. citations

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L-index

#	Paper	IF	Citations
103	Accuracy of periapical radiography and cone-beam computed tomography scans in diagnosing apical periodontitis using histopathological findings as a gold standard. <i>Journal of Endodontics</i> , 2009 , 35, 1009-12	4.7	214
102	Revascularization and periapical repair after endodontic treatment using apical negative pressure irrigation versus conventional irrigation plus triantibiotic intracanal dressing in dogsTeeth with apical periodontitis. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2010 , 109, 779-87		127
101	Histological evaluation of therapy using a calcium hydroxide dressing for teeth with incompletely formed apices and periapical lesions. <i>Journal of Endodontics</i> , 1993 , 19, 348-52	4.7	72
100	Radiation therapy alters microhardness and microstructure of enamel and dentin of permanent human teeth. <i>Journal of Dentistry</i> , 2014 , 42, 986-92	4.8	68
99	Cone-beam computerized tomographic, radiographic, and histologic evaluation of periapical repair in dogsSpont-endodontic treatment. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2009 , 108, 796-805		65
98	Matrix metalloproteinase expression in teeth with apical periodontitis is differentially modulated by the modality of root canal treatment. <i>Journal of Endodontics</i> , 2010 , 36, 231-7	4.7	59
97	Outcome of root canal treatment in dogs determined by periapical radiography and cone-beam computed tomography scans. <i>Journal of Endodontics</i> , 2009 , 35, 723-6	4.7	54
96	Effect of irrigating solution and calcium hydroxide root canal dressing on the repair of apical and periapical tissues of teeth with periapical lesion. <i>Journal of Endodontics</i> , 2002 , 28, 295-9	4.7	51
95	High matrix metalloproteinase activity is a hallmark of periapical granulomas. <i>Journal of Endodontics</i> , 2009 , 35, 1234-42	4.7	45
94	Calcium hydroxide promotes cementogenesis and induces cementoblastic differentiation of mesenchymal periodontal ligament cells in a CEMP1- and ERK-dependent manner. <i>Calcified Tissue International</i> , 2010 , 87, 144-57	3.9	44
93	Apical negative pressure irrigation versus conventional irrigation plus triantibiotic intracanal dressing on root canal disinfection in dog teeth. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2010 , 109, e42-6		41
92	Bacterial profile in primary teeth with necrotic pulp and periapical lesions. <i>Brazilian Dental Journal</i> , 2006 , 17, 144-8	1.9	40
91	Radiographic and microbiologic evaluation of posttreatment apical and periapical repair of root canals of dogsTeeth with experimentally induced chronic lesion. <i>Oral Surgery, Oral Medicine, and Oral Pathology</i> , 1994 , 78, 232-8		40
90	Scanning electron microscopic preliminary study of the efficacy of SmearClear and EDTA for smear layer removal after root canal instrumentation in permanent teeth. <i>Journal of Endodontics</i> , 2008 , 34, 1541-4	4.7	36
89	Root canal adhesive filling in dogsTeeth with or without coronal restoration: a histopathological evaluation. <i>Journal of Endodontics</i> , 2007 , 33, 1299-303	4.7	36
88	The effect of radiation therapy on the mechanical and morphological properties of the enamel and dentin of deciduous teeth--an in vitro study. <i>Radiation Oncology</i> , 2014 , 9, 30	4.2	32
87	Antibacterial activity of root canal filling materials for primary teeth: zinc oxide and eugenol cement, Calen paste thickened with zinc oxide, Sealapex and EndoREZ. <i>Brazilian Dental Journal</i> , 2009 , 20, 290-6	1.9	32

86	Histological study of the effect of some irrigating solutions on bacterial endotoxin in dogs. <i>Brazilian Dental Journal</i> , 2004 , 15, 109-14	1.9	32
85	Histopathological evaluation of root canal filling materials for primary teeth. <i>Brazilian Dental Journal</i> , 2010 , 21, 38-45	1.9	26
84	Oral aspects in celiac disease children: clinical and dental enamel chemical evaluation. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2015 , 119, 636-43	2	25
83	Calcium hydroxide root canal dressing. Histopathological evaluation of periapical repair at different time periods. <i>Brazilian Dental Journal</i> , 2002 , 13, 17-22	1.9	24
82	Apical and periapical repair of dogsSteeth with periapical lesions after endodontic treatment with different root canal sealers. <i>Pesquisa Odontologica Brasileira = Brazilian Oral Research</i> , 2003 , 17, 69-74		22
81	Effects of the association between a calcium hydroxide paste and 0.4% chlorhexidine on the development of the osteogenic phenotype in vitro. <i>Journal of Endodontics</i> , 2008 , 34, 1485-9	4.7	21
80	Assessment of the microbiota in root canals of human primary teeth by checkerboard DNA-DNA hybridization. <i>Journal of Dentistry for Children</i> , 2007 , 74, 118-23	0.4	21
79	Morphological differentiation between <i>S. mutans</i> and <i>S. sobrinus</i> on modified SB-20 culture medium. <i>Microbiological Research</i> , 2011 , 166, 63-7	5.3	20
78	Periapical repair after root canal filling with different root canal sealers. <i>Brazilian Dental Journal</i> , 2009 , 20, 389-95	1.9	20
77	Histomicrobiologic aspects of the root canal system and periapical lesions in dogsSteeth after rotary instrumentation and intracanal dressing with Ca(OH) ₂ pastes. <i>Journal of Applied Oral Science</i> , 2006 , 14, 355-64	3.3	20
76	Dual Role of 5-Lipoxygenase in Osteoclastogenesis in Bacterial-induced Apical Periodontitis. <i>Journal of Endodontics</i> , 2016 , 42, 447-54	4.7	19
75	A comparison study of periapical repair in dogsSteeth using RoekoSeal and AH plus root canal sealers: a histopathological evaluation. <i>Journal of Endodontics</i> , 2008 , 34, 822-5	4.7	19
74	Tissue response to root canal irrigation systems in dogsSteeth with apical periodontitis. <i>Clinical Oral Investigations</i> , 2015 , 19, 1147-56	4.2	18
73	Genetic Polymorphisms in DEFB1 and miRNA202 Are Involved in Salivary Human Defensin 1 Levels and Caries Experience in Children. <i>Caries Research</i> , 2017 , 51, 209-215	4.2	17
72	Histopathological evaluation of the effects of variable extraoral dry times and enamel matrix proteins (enamel matrix derivatives) application on replanted dogsSteeth. <i>Dental Traumatology</i> , 2015 , 31, 29-34	4.5	17
71	Use of the checkerboard DNA-DNA hybridisation technique for in vivo detection of cariogenic microorganisms on metallic brackets, with or without use of an antimicrobial agent. <i>Journal of Dentistry</i> , 2011 , 39, 513-7	4.8	17
70	Microbial culture and checkerboard DNA-DNA hybridization assessment of bacteria in root canals of primary teeth pre- and post-endodontic therapy with a calcium hydroxide/chlorhexidine paste. <i>International Journal of Paediatric Dentistry</i> , 2011 , 21, 353-60	3.1	17
69	Subcutaneous tissue response of isogenic mice to calcium hydroxide-based pastes with chlorhexidine. <i>Brazilian Dental Journal</i> , 2009 , 20, 99-106	1.9	15

68	Genetic Polymorphisms in RANK and RANKL are Associated with Persistent Apical Periodontitis. <i>Journal of Endodontics</i> , 2019 , 45, 526-531	4.7	13
67	Cellular and molecular tissue response to triple antibiotic intracanal dressing. <i>Journal of Endodontics</i> , 2014 , 40, 499-504	4.7	12
66	Effect of rotary instrumentation and of the association of calcium hydroxide and chlorhexidine on the antiseptis of the root canal system in dogs. <i>Brazilian Oral Research</i> , 2006 , 20, 120-6	2.6	12
65	Cytokine profile changes in gingival crevicular fluid after placement different brackets types. <i>Archives of Oral Biology</i> , 2018 , 85, 79-83	2.8	11
64	Immunohistochemical and mRNA expression of RANK, RANKL, OPG, TLR2 and MyD88 during apical periodontitis progression in mice. <i>Journal of Applied Oral Science</i> , 2018 , 26, e20170512	3.3	11
63	Efficacy of microwaves and chlorhexidine on the disinfection of pacifiers and toothbrushes: an in vitro study. <i>Pediatric Dentistry (discontinued)</i> , 2011 , 33, 10-3	1.2	11
62	Effects of 5-lipoxygenase gene disruption on inflammation, osteoclastogenesis and bone resorption in polymicrobial apical periodontitis. <i>Archives of Oral Biology</i> , 2020 , 112, 104670	2.8	10
61	Effect of a calcium hydroxide-based paste associated to chlorhexidine on RAW 264.7 macrophage cell line culture. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2008 , 106, e44-51		10
60	Quantitative radiographic evaluation of periapical bone resorption in dogs teeth contaminated with bacterial endotoxin (LPS) associated or not with calcium hydroxide. <i>Brazilian Dental Journal</i> , 2008 , 19, 296-300	1.9	10
59	Elimination of intracanal infection in dogs teeth with induced periapical lesions after rotary instrumentation: influence of different calcium hydroxide pastes. <i>Journal of Applied Oral Science</i> , 2006 , 14, 172-7	3.3	10
58	Effect of biomechanical preparation and calcium hydroxide pastes on the antiseptis of root canal systems in dogs. <i>Journal of Applied Oral Science</i> , 2005 , 13, 93-100	3.3	10
57	Root canal contamination or exposure to lipopolysaccharide differentially modulate prostaglandin E 2 and leukotriene B 4 signaling in apical periodontitis. <i>Journal of Applied Oral Science</i> , 2020 , 28, e20190699	3.3	10
56	Children's toothbrush contamination in day-care centers: how to solve this problem?. <i>Clinical Oral Investigations</i> , 2014 , 18, 1969-74	4.2	9
55	Response of mice connective tissue to intracanal dressings containing chlorhexidine. <i>Microscopy Research and Technique</i> , 2012 , 75, 1653-8	2.8	9
54	Timing of Permanent Tooth Emergence is Associated with Overweight/Obesity in Children from the Amazon Region. <i>Brazilian Dental Journal</i> , 2018 , 29, 465-468	1.9	9
53	Quantification of pro-inflammatory cytokines and osteoclastogenesis markers in successful and failed orthodontic mini-implants. <i>Journal of Applied Oral Science</i> , 2019 , 27, e20180476	3.3	8
52	Orthodontic appliances did not increase risk of dental caries and periodontal disease under preventive protocol. <i>Angle Orthodontist</i> , 2019 , 89, 25-32	2.6	8
51	Periapical bone response to bacterial lipopolysaccharide is shifted upon cyclooxygenase blockage. <i>Journal of Applied Oral Science</i> , 2019 , 27, e20180641	3.3	7

50	Comparison between one-session root canal treatment with aPDT and two-session treatment with calcium hydroxide-based antibacterial dressing, in dogs teeth with apical periodontitis. <i>Lasers in Medical Science</i> , 2016 , 31, 1481-91	3.1	7
49	Residual antibacterial activity of chlorhexidine digluconate and camphorated p-monochlorophenol in calcium hydroxide-based root canal dressings. <i>Brazilian Dental Journal</i> , 2007 , 18, 8-15	1.9	7
48	Scanning electron microscopy of the apical structure of human teeth. <i>Ultrastructural Pathology</i> , 2007 , 31, 321-5	1.3	7
47	Clinical, microbiological, and immunological evaluation of patients in corrective orthodontic treatment. <i>Progress in Orthodontics</i> , 2020 , 21, 6	3.4	7
46	Comparison of apical periodontitis repair in endodontic treatment with calcium hydroxide-dressing and aPDT. <i>Brazilian Oral Research</i> , 2019 , 33, e092	2.6	7
45	Association between genetic polymorphisms in DEFB1 and microRNA202 with caries in two groups of Brazilian children. <i>Archives of Oral Biology</i> , 2018 , 92, 1-7	2.8	6
44	Influence Of Genetic Polymorphisms In Genes Of Bone Remodeling And Angiogenesis Process In The Apical Periodontitis. <i>Brazilian Dental Journal</i> , 2018 , 29, 179-183	1.9	6
43	Radiodensitometric and DXA analyses for the measurement of bone mineral density after systemic alendronate therapy. <i>Brazilian Oral Research</i> , 2013 , 27, 252-7	2.6	6
42	Minimally interventive restorative care of teeth with molar incisor hypomineralization and open apex-A 24-month longitudinal study. <i>International Journal of Paediatric Dentistry</i> , 2020 , 30, 4-10	3.1	6
41	Radiotherapy impairs adhesive bonding in permanent teeth. <i>Supportive Care in Cancer</i> , 2020 , 28, 239-247	3.9	6
40	Comparative Molecular Analysis of Gram-Negative Bacteria in Primary Teeth with Irreversible Pulpitis or Periapical Pathology. <i>Pediatric Dentistry (discontinued)</i> , 2018 , 40, 259-264	1.2	6
39	Effects of Rosiglitazone on the Outcome of Experimental Periapical Lesions in Mice. <i>Journal of Endodontics</i> , 2017 , 43, 2061-2069	4.7	5
38	Microbial contamination and disinfection methods of pacifiers. <i>Journal of Applied Oral Science</i> , 2015 , 23, 523-8	3.3	5
37	Association between Estrogen, Vitamin D and Microrna17 Gene Polymorphisms and Periapical Lesions. <i>Brazilian Dental Journal</i> , 2020 , 31, 19-24	1.9	5
36	Radiographic evaluation of pulpal and periapical response of dogs teeth after pulpotomy and use of recombinant human bone morphogenetic protein-7 as a capping agent. <i>Journal of Dentistry for Children</i> , 2008 , 75, 14-9	0.4	5
35	Radiographic and Immunohistochemical Evaluation of Root Canal Treatment Using Different Irrigation Systems. <i>Brazilian Dental Journal</i> , 2019 , 30, 123-132	1.9	4
34	Correlation Between Histomorphometric and Micro-computed Tomography Analysis of Periapical Lesions in Mice Model. <i>Ultrastructural Pathology</i> , 2015 , 39, 187-91	1.3	4
33	Three-Dimensional Micro-Computed Tomography Analyses of Induced Periapical Lesions in Transgenic Mice. <i>Ultrastructural Pathology</i> , 2015 , 39, 402-7	1.3	4

32	Apical Negative Pressure irrigation presents tissue compatibility in immature teeth. <i>Journal of Applied Oral Science</i> , 2017 , 25, 612-619	3.3	4
31	Mutans streptococci remained viable on toothbrush bristles, in vivo, for 44 h. <i>International Journal of Paediatric Dentistry</i> , 2014 , 24, 367-72	3.1	4
30	Correlation between the Periapical Index and Lesion Volume in Cone-beam Computed Tomography Images. <i>Iranian Endodontic Journal</i> , 2018 , 13, 155-158		4
29	Nutritional status is associated with permanent tooth eruption chronology. <i>Brazilian Journal of Oral Sciences</i> , 2016 , 16, 1-7	1.0	4
28	Immunohistochemical characterization of immune cell infiltration in paediatric and adult Langerhans cell histiocytosis. <i>Scandinavian Journal of Immunology</i> , 2020 , 92, e12950	3.4	4
27	RANKL is associated with persistent primary teeth and delayed permanent tooth emergence. <i>International Journal of Paediatric Dentistry</i> , 2019 , 29, 294-300	3.1	4
26	The effect of immediate controlled forces on periodontal healing of teeth replanted after short dry time in dogs. <i>Dental Traumatology</i> , 2018 , 34, 336-346	4.5	3
25	The effect of ovariectomy and 2 antiresorptive therapeutic agents on bone response in rats: A 3-dimensional imaging analysis. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2018 , 126, 218-225	2	3
24	Assessing the proposed association between DED and gluten-free diet introduction in celiac children. <i>Special Care in Dentistry</i> , 2017 , 37, 194-198	1.7	3
23	Accuracy of Conventional Periapical Radiography in Diagnosing Furcation Repair after Perforation Treatment. <i>Journal of Endodontics</i> , 2020 , 46, 827-831	4.7	3
22	Biofilm formation in Haas palatal expanders with and without use of an antimicrobial agent: an in situ study. <i>Microscopy Research and Technique</i> , 2017 , 80, 471-477	2.8	2
21	Novel endodontic sealers induced satisfactory tissue response in mice. <i>Biomedicine and Pharmacotherapy</i> , 2018 , 106, 1506-1512	7.5	2
20	Bacterial endotoxin adhesion to different types of orthodontic adhesives. <i>Journal of Applied Oral Science</i> , 2017 , 25, 436-441	3.3	2
19	SEM Study of apical morphological alterations in primary teeth with vital and necrotic pulps. <i>Ultrastructural Pathology</i> , 2009 , 33, 183-8	1.3	2
18	Role of endotoxin in the etiology of periapical lesions: molecular mechanisms involved in endotoxin recognition and cell activation. <i>Rgo</i> , 2014 , 62, 289-298	0.7	2
17	Pulp response of anionic lyophilized collagen matrix with or without hydroxyapatite after pulpotomy in dogs teeth. <i>Materials Research</i> , 2006 , 9, 175-180	1.5	2
16	Cytotoxicity and Inflammatory Mediators Release by Macrophages Exposed to Real Seal XT and Sealapex Xpress. <i>Brazilian Dental Journal</i> , 2021 , 32, 48-52	1.9	2
15	Intracanal Medication in Root Canal Disinfection 2014 , 247-276		1

14	Microbial distribution in the root canal system after periapical lesion induction using different methods. <i>Brazilian Dental Journal</i> , 2008 , 19, 124-9	1.9	1
13	In vivo microbiological evaluation of the effect of biomechanical preparation of root canals using different irrigating solutions. <i>Journal of Applied Oral Science</i> , 2006 , 14, 105-10	3.3	1
12	Self-ligating brackets exhibit accumulation of high levels of periodontopathogens in gingival crevicular fluid.. <i>Odontology / the Society of the Nippon Dental University</i> , 2022 , 1	3.6	1
11	Morphological identification of <i>Streptococcus mutans</i> and <i>Streptococcus sobrinus</i> in SB-20M culture medium has efficiency comparable to proteomic identification by the MALDI-TOF mass spectrometry technique. <i>Archives of Oral Biology</i> , 2020 , 110, 104595	2.8	1
10	Esthetic elastomeric ligatures: Quantification of bacterial endotoxin in vitro and in vivo. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2021 , 159, 660-665	2.1	1
9	Vitamin D deficiency is a risk factor for delayed tooth eruption associated with persistent primary tooth. <i>Acta Odontologica Scandinavica</i> , 2021 , 79, 600-605	2.2	1
8	Effect of root surface treatment with denusomab after delayed tooth replantation. <i>Clinical Oral Investigations</i> , 2021 , 25, 1255-1264	4.2	1
7	Alteration of the oral microbiota may be a responsible factor, along with estrogen deficiency, by the development of larger periapical lesions. <i>Clinical Oral Investigations</i> , 2021 , 25, 3651-3662	4.2	1
6	Leukotriene B loaded in microspheres regulate the expression of genes related to odontoblastic differentiation and biomineralization by dental pulp stem cells.. <i>BMC Oral Health</i> , 2022 , 22, 45	3.7	1
5	Gene expression data of inflammatory mediators in apical periodontitis in 129 (wild type) and 5-lipoxygenase knockout mice.. <i>Data in Brief</i> , 2022 , 40, 107787	1.2	0
4	Effect of non-steroidal anti-inflammatory drugs on pulpal and periapical inflammation induced by lipopolysaccharide. <i>Clinical Oral Investigations</i> , 2021 , 25, 6201-6209	4.2	0
3	Osteoclast formation, inflammation, and matrix metalloproteinase-9 are downregulated in bone repair following root canal treatment in dogs teeth. <i>Clinical Oral Investigations</i> , 2021 , 25, 4699-4707	4.2	0
2	An Epigallocatechin-3-gallate Formulation Developed for Endodontic Use: A Physicochemical and Biological Evaluation. <i>Journal of Endodontics</i> , 2021 , 47, 1640-1650	4.7	0
1	Negative Pressure Irrigation Presents Mineralizing Potential in Dogs Immature Teeth with Periapical Lesion. <i>Brazilian Dental Journal</i> , 2020 , 31, 37-43	1.9	