

# La Assed Bezerra Da Silva

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

103  
papers

1,769  
citations

22  
h-index

38  
g-index

104  
ext. papers

2,037  
ext. citations

3  
avg, IF

4.41  
L-index

#	Paper	IF	Citations
103	Self-ligating brackets exhibit accumulation of high levels of periodontopathogens in gingival crevicular fluid.. <i>Odontology / the Society of the Nippon Dental University</i> , <b>2022</b> , 1	3.6	1
102	Gene expression data of inflammatory mediators in apical periodontitis in 129 (wild type) and 5-lipoxygenase knockout mice.. <i>Data in Brief</i> , <b>2022</b> , 40, 107787	1.2	0
101	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> , <b>2022</b> , 22, 45	3.7	1
100	Effect of non-steroidal anti-inflammatory drugs on pulpal and periapical inflammation induced by lipopolysaccharide. <i>Clinical Oral Investigations</i> , <b>2021</b> , 25, 6201-6209	4.2	0
99	Esthetic elastomeric ligatures: Quantification of bacterial endotoxin in vitro and in vivo. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , <b>2021</b> , 159, 660-665	2.1	1
98	Vitamin D deficiency is a risk factor for delayed tooth eruption associated with persistent primary tooth. <i>Acta Odontologica Scandinavica</i> , <b>2021</b> , 79, 600-605	2.2	1
97	Effect of root surface treatment with denusomab after delayed tooth replantation. <i>Clinical Oral Investigations</i> , <b>2021</b> , 25, 1255-1264	4.2	1
96	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> , <b>2021</b> , 25, 3651-3662	4.2	1
95	Osteoclast formation, inflammation, and matrix metalloproteinase-9 are downregulated in bone repair following root canal treatment in dogs teeth. <i>Clinical Oral Investigations</i> , <b>2021</b> , 25, 4699-4707	4.2	0
94	Cytotoxicity and Inflammatory Mediators Release by Macrophages Exposed to Real Seal XT and Sealapex Xpress. <i>Brazilian Dental Journal</i> , <b>2021</b> , 32, 48-52	1.9	2
93	An Epigallocatechin-3-gallate Formulation Developed for Endodontic Use: A Physicochemical and Biological Evaluation. <i>Journal of Endodontics</i> , <b>2021</b> , 47, 1640-1650	4.7	0
92	Effects of 5-lipoxygenase gene disruption on inflammation, osteoclastogenesis and bone resorption in polymicrobial apical periodontitis. <i>Archives of Oral Biology</i> , <b>2020</b> , 112, 104670	2.8	10
91	Clinical, microbiological, and immunological evaluation of patients in corrective orthodontic treatment. <i>Progress in Orthodontics</i> , <b>2020</b> , 21, 6	3.4	7
90	Association between Estrogen, Vitamin D and Microrna17 Gene Polymorphisms and Periapical Lesions. <i>Brazilian Dental Journal</i> , <b>2020</b> , 31, 19-24	1.9	5
89	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> , <b>2020</b> , 28, e20190699	3.3	10
88	Negative Pressure Irrigation Presents Mineralizing Potential in Dogs Immature Teeth with Periapical Lesion. <i>Brazilian Dental Journal</i> , <b>2020</b> , 31, 37-43	1.9	
87	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> , <b>2020</b> , 30, 4-10	3.1	6

86	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> , <b>2020</b> , 110, 104595	2.8	1
85	Immunohistochemical characterization of immune cell infiltration in paediatric and adult Langerhans cell histiocytosis. <i>Scandinavian Journal of Immunology</i> , <b>2020</b> , 92, e12950	3.4	4
84	Radiotherapy impairs adhesive bonding in permanent teeth. <i>Supportive Care in Cancer</i> , <b>2020</b> , 28, 239-247.	3.9	6
83	Accuracy of Conventional Periapical Radiography in Diagnosing Furcation Repair after Perforation Treatment. <i>Journal of Endodontics</i> , <b>2020</b> , 46, 827-831	4.7	3
82	Periapical bone response to bacterial lipopolysaccharide is shifted upon cyclooxygenase blockage. <i>Journal of Applied Oral Science</i> , <b>2019</b> , 27, e20180641	3.3	7
81	Genetic Polymorphisms in RANK and RANKL are Associated with Persistent Apical Periodontitis. <i>Journal of Endodontics</i> , <b>2019</b> , 45, 526-531	4.7	13
80	Radiographic and Immunohistochemical Evaluation of Root Canal Treatment Using Different Irrigation Systems. <i>Brazilian Dental Journal</i> , <b>2019</b> , 30, 123-132	1.9	4
79	Quantification of pro-inflammatory cytokines and osteoclastogenesis markers in successful and failed orthodontic mini-implants. <i>Journal of Applied Oral Science</i> , <b>2019</b> , 27, e20180476	3.3	8
78	Comparison of apical periodontitis repair in endodontic treatment with calcium hydroxide-dressing and aPDT. <i>Brazilian Oral Research</i> , <b>2019</b> , 33, e092	2.6	7
77	RANKL is associated with persistent primary teeth and delayed permanent tooth emergence. <i>International Journal of Paediatric Dentistry</i> , <b>2019</b> , 29, 294-300	3.1	4
76	Orthodontic appliances did not increase risk of dental caries and periodontal disease under preventive protocol. <i>Angle Orthodontist</i> , <b>2019</b> , 89, 25-32	2.6	8
75	Association between genetic polymorphisms in DEFB1 and microRNA202 with caries in two groups of Brazilian children. <i>Archives of Oral Biology</i> , <b>2018</b> , 92, 1-7	2.8	6
74	Cytokine profile changes in gingival crevicular fluid after placement different brackets types. <i>Archives of Oral Biology</i> , <b>2018</b> , 85, 79-83	2.8	11
73	Novel endodontic sealers induced satisfactory tissue response in mice. <i>Biomedicine and Pharmacotherapy</i> , <b>2018</b> , 106, 1506-1512	7.5	2
72	Influence Of Genetic Polymorphisms In Genes Of Bone Remodeling And Angiogenesis Process In The Apical Periodontitis. <i>Brazilian Dental Journal</i> , <b>2018</b> , 29, 179-183	1.9	6
71	The effect of immediate controlled forces on periodontal healing of teeth replanted after short dry time in dogs. <i>Dental Traumatology</i> , <b>2018</b> , 34, 336-346	4.5	3
70	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> , <b>2018</b> , 126, 218-225	2	3
69	Correlation between the Periapical Index and Lesion Volume in Cone-beam Computed Tomography Images. <i>Iranian Endodontic Journal</i> , <b>2018</b> , 13, 155-158		4

68	Timing of Permanent Tooth Emergence is Associated with Overweight/Obesity in Children from the Amazon Region. <i>Brazilian Dental Journal</i> , <b>2018</b> , 29, 465-468	1.9	9
67	Immunohistochemical and mRNA expression of RANK, RANKL, OPG, TLR2 and MyD88 during apical periodontitis progression in mice. <i>Journal of Applied Oral Science</i> , <b>2018</b> , 26, e20170512	3.3	11
66	Comparative Molecular Analysis of Gram-Negative Bacteria in Primary Teeth with Irreversible Pulpitis or Periapical Pathology. <i>Pediatric Dentistry (discontinued)</i> , <b>2018</b> , 40, 259-264	1.2	6
65	Genetic Polymorphisms in DEFB1 and miRNA202 Are Involved in Salivary Human $\alpha$ -Defensin 1 Levels and Caries Experience in Children. <i>Caries Research</i> , <b>2017</b> , 51, 209-215	4.2	17
64	Biofilm formation in Haas palatal expanders with and without use of an antimicrobial agent: an in situ study. <i>Microscopy Research and Technique</i> , <b>2017</b> , 80, 471-477	2.8	2
63	Effects of Rosiglitazone on the Outcome of Experimental Periapical Lesions in Mice. <i>Journal of Endodontics</i> , <b>2017</b> , 43, 2061-2069	4.7	5
62	Apical Negative Pressure irrigation presents tissue compatibility in immature teeth. <i>Journal of Applied Oral Science</i> , <b>2017</b> , 25, 612-619	3.3	4
61	Assessing the proposed association between DED and gluten-free diet introduction in celiac children. <i>Special Care in Dentistry</i> , <b>2017</b> , 37, 194-198	1.7	3
60	Bacterial endotoxin adhesion to different types of orthodontic adhesives. <i>Journal of Applied Oral Science</i> , <b>2017</b> , 25, 436-441	3.3	2
59	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> , <b>2016</b> , 31, 1481-91	3.1	7
58	Dual Role of 5-Lipoxygenase in Osteoclastogenesis in Bacterial-induced Apical Periodontitis. <i>Journal of Endodontics</i> , <b>2016</b> , 42, 447-54	4.7	19
57	Correlation Between Histomorphometric and Micro-computed Tomography Analysis of Periapical Lesions in Mice Model. <i>Ultrastructural Pathology</i> , <b>2015</b> , 39, 187-91	1.3	4
56	Oral aspects in celiac disease children: clinical and dental enamel chemical evaluation. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , <b>2015</b> , 119, 636-43	2	25
55	Three-Dimensional Micro-Computed Tomography Analyses of Induced Periapical Lesions in Transgenic Mice. <i>Ultrastructural Pathology</i> , <b>2015</b> , 39, 402-7	1.3	4
54	Histopathological evaluation of the effects of variable extraoral dry times and enamel matrix proteins (enamel matrix derivatives) application on replanted dogs' teeth. <i>Dental Traumatology</i> , <b>2015</b> , 31, 29-34	4.5	17
53	Tissue response to root canal irrigation systems in dogs' teeth with apical periodontitis. <i>Clinical Oral Investigations</i> , <b>2015</b> , 19, 1147-56	4.2	18
52	Microbial contamination and disinfection methods of pacifiers. <i>Journal of Applied Oral Science</i> , <b>2015</b> , 23, 523-8	3.3	5
51	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> , <b>2014</b> , 9, 30	4.2	32

50	Cellular and molecular tissue response to triple antibiotic intracanal dressing. <i>Journal of Endodontics</i> , <b>2014</b> , 40, 499-504	4.7	12
49	Radiation therapy alters microhardness and microstructure of enamel and dentin of permanent human teeth. <i>Journal of Dentistry</i> , <b>2014</b> , 42, 986-92	4.8	68
48	Intracanal Medication in Root Canal Disinfection <b>2014</b> , 247-276		1
47	Mutans streptococci remained viable on toothbrush bristles, in vivo, for 44 h. <i>International Journal of Paediatric Dentistry</i> , <b>2014</b> , 24, 367-72	3.1	4
46	Children's toothbrush contamination in day-care centers: how to solve this problem?. <i>Clinical Oral Investigations</i> , <b>2014</b> , 18, 1969-74	4.2	9
45	Role of endotoxin in the etiology of periapical lesions: molecular mechanisms involved in endotoxin's recognition and cell activation. <i>Rgo</i> , <b>2014</b> , 62, 289-298	0.7	2
44	Radiodensitometric and DXA analyses for the measurement of bone mineral density after systemic alendronate therapy. <i>Brazilian Oral Research</i> , <b>2013</b> , 27, 252-7	2.6	6
43	Response of mice connective tissue to intracanal dressings containing chlorhexidine. <i>Microscopy Research and Technique</i> , <b>2012</b> , 75, 1653-8	2.8	9
42	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> , <b>2011</b> , 39, 513-7	4.8	17
41	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> , <b>2011</b> , 21, 353-60	3.1	17
40	Morphological differentiation between <i>S. mutans</i> and <i>S. sobrinus</i> on modified SB-20 culture medium. <i>Microbiological Research</i> , <b>2011</b> , 166, 63-7	5.3	20
39	Efficacy of microwaves and chlorhexidine on the disinfection of pacifiers and toothbrushes: an in vitro study. <i>Pediatric Dentistry (discontinued)</i> , <b>2011</b> , 33, 10-3	1.2	11
38	Histopathological evaluation of root canal filling materials for primary teeth. <i>Brazilian Dental Journal</i> , <b>2010</b> , 21, 38-45	1.9	26
37	Matrix metalloproteinase expression in teeth with apical periodontitis is differentially modulated by the modality of root canal treatment. <i>Journal of Endodontics</i> , <b>2010</b> , 36, 231-7	4.7	59
36	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> , <b>2010</b> , 109, e42-6		41
35	Revascularization and periapical repair after endodontic treatment using apical negative pressure irrigation versus conventional irrigation plus triantibiotic intracanal dressing in dogs' teeth with apical periodontitis. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , <b>2010</b> , 109, e42-6		127
34	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> , <b>2010</b> , 87, 144-57	3.9	44
33	Periapical repair after root canal filling with different root canal sealers. <i>Brazilian Dental Journal</i> , <b>2009</b> , 20, 389-95	1.9	20

32	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> , <b>2009</b> , 20, 290-6	1.9	32
31	Cone-beam computerized tomographic, radiographic, and histologic evaluation of periapical repair in dogsSpot-endodontic treatment. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , <b>2009</b> , 108, 796-805		65
30	Outcome of root canal treatment in dogs determined by periapical radiography and cone-beam computed tomography scans. <i>Journal of Endodontics</i> , <b>2009</b> , 35, 723-6	4.7	54
29	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> , <b>2009</b> , 35, 1009-12	4.7	214
28	High matrix metalloproteinase activity is a hallmark of periapical granulomas. <i>Journal of Endodontics</i> , <b>2009</b> , 35, 1234-42	4.7	45
27	SEM Study of apical morphological alterations in primary teeth with vital and necrotic pulps. <i>Ultrastructural Pathology</i> , <b>2009</b> , 33, 183-8	1.3	2
26	Subcutaneous tissue response of isogenic mice to calcium hydroxide-based pastes with chlorhexidine. <i>Brazilian Dental Journal</i> , <b>2009</b> , 20, 99-106	1.9	15
25	A comparison study of periapical repair in dogsSteeth using RoekoSeal and AH plus root canal sealers: a histopathological evaluation. <i>Journal of Endodontics</i> , <b>2008</b> , 34, 822-5	4.7	19
24	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> , <b>2008</b> , 34, 1541-4	4.7	36
23	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> , <b>2008</b> , 34, 1485-9	4.7	21
22	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> , <b>2008</b> , 106, e44-51		10
21	Microbial distribution in the root canal system after periapical lesion induction using different methods. <i>Brazilian Dental Journal</i> , <b>2008</b> , 19, 124-9	1.9	1
20	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> , <b>2008</b> , 19, 296-300	1.9	10
19	Radiographic evaluation of pulpal and periapical response of dogsSteeth after pulpotomy and use of recombinant human bone morphogenetic protein-7 as a capping agent. <i>Journal of Dentistry for Children</i> , <b>2008</b> , 75, 14-9	0.4	5
18	Residual antibacterial activity of chlorhexidine digluconate and camphorated p-monochlorophenol in calcium hydroxide-based root canal dressings. <i>Brazilian Dental Journal</i> , <b>2007</b> , 18, 8-15	1.9	7
17	Scanning electron microscopy of the apical structure of human teeth. <i>Ultrastructural Pathology</i> , <b>2007</b> , 31, 321-5	1.3	7
16	Root canal adhesive filling in dogsSteeth with or without coronal restoration: a histopathological evaluation. <i>Journal of Endodontics</i> , <b>2007</b> , 33, 1299-303	4.7	36
15	Assessment of the microbiota in root canals of human primary teeth by checkerboard DNA-DNA hybridization. <i>Journal of Dentistry for Children</i> , <b>2007</b> , 74, 118-23	0.4	21

14	In vivo microbiological evaluation of the effect of biomechanical preparation of root canals using different irrigating solutions. <i>Journal of Applied Oral Science</i> , <b>2006</b> , 14, 105-10	3.3	1
13	Bacterial profile in primary teeth with necrotic pulp and periapical lesions. <i>Brazilian Dental Journal</i> , <b>2006</b> , 17, 144-8	1.9	40
12	Histomicrobiologic aspects of the root canal system and periapical lesions in dogs' teeth after rotary instrumentation and intracanal dressing with Ca(OH) <sub>2</sub> pastes. <i>Journal of Applied Oral Science</i> , <b>2006</b> , 14, 355-64	3.3	20
11	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> , <b>2006</b> , 14, 172-7	3.3	10
10	Pulp response of anionic lyophilized collagen matrix with or without hydroxyapatite after pulpotomy in dogs' teeth. <i>Materials Research</i> , <b>2006</b> , 9, 175-180	1.5	2
9	Effect of rotary instrumentation and of the association of calcium hydroxide and chlorhexidine on the antiseptics of the root canal system in dogs. <i>Brazilian Oral Research</i> , <b>2006</b> , 20, 120-6	2.6	12
8	Effect of biomechanical preparation and calcium hydroxide pastes on the antiseptics of root canal systems in dogs. <i>Journal of Applied Oral Science</i> , <b>2005</b> , 13, 93-100	3.3	10
7	Histological study of the effect of some irrigating solutions on bacterial endotoxin in dogs. <i>Brazilian Dental Journal</i> , <b>2004</b> , 15, 109-14	1.9	32
6	Apical and periapical repair of dogs' teeth with periapical lesions after endodontic treatment with different root canal sealers. <i>Pesquisa Odontologica Brasileira = Brazilian Oral Research</i> , <b>2003</b> , 17, 69-74		22
5	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> , <b>2002</b> , 28, 295-9	4.7	51
4	Calcium hydroxide root canal dressing. Histopathological evaluation of periapical repair at different time periods. <i>Brazilian Dental Journal</i> , <b>2002</b> , 13, 17-22	1.9	24
3	Radiographic and microbiologic evaluation of posttreatment apical and periapical repair of root canals of dogs' teeth with experimentally induced chronic lesion. <i>Oral Surgery, Oral Medicine, and Oral Pathology</i> , <b>1994</b> , 78, 232-8		40
2	Histological evaluation of therapy using a calcium hydroxide dressing for teeth with incompletely formed apices and periapical lesions. <i>Journal of Endodontics</i> , <b>1993</b> , 19, 348-52	4.7	72
1	Nutritional status is associated with permanent tooth eruption chronology. <i>Brazilian Journal of Oral Sciences</i> , <b>1994</b> , 16, 1-7	10	4