José Flávio Affonso Almeida

List of Publications by Year in descending order

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45 papers

1,343 citations

331670 21 h-index 36 g-index

45 all docs

45 docs citations

45 times ranked

1523 citing authors

#	Article	IF	CITATIONS
1	Characterization of a Stem Cell of Apical Papilla Cell Line: Effect of Passage on Cellular Phenotype. Journal of Endodontics, 2013, 39, 357-363.	3.1	98
2	Microbial Evaluation of Traumatized Teeth Treated with Triple Antibiotic Paste or Calcium Hydroxide with 2% Chlorhexidine Gel in Pulp Revascularization. Journal of Endodontics, 2014, 40, 778-783.	3.1	93
3	Structural Analysis of Bovine Root Dentin after Use of Different Endodontics Auxiliary Chemical Substances. Journal of Endodontics, 2009, 35, 1023-1027.	3.1	87
4	Filling of artificial lateral canals and microleakage and flow of five endodontic sealers. International Endodontic Journal, 2007, 40, 692-699.	5.0	80
5	Effect of Chlorhexidine and Ethanol on the Durability of the Adhesion of the Fiber Post Relined with Resin Composite to the Root Canal. Journal of Endodontics, 2011, 37, 678-683.	3.1	66
6	Antimicrobial action of intracanal medicaments on the external root surface. Journal of Dentistry, 2009, 37, 76-81.	4.1	60
7	Influence of Chlorhexidine and Ethanol on the Bond Strength and Durability of the Adhesion of the Fiber Posts to Root Dentin Using a Total Etching Adhesive System. Journal of Endodontics, 2011, 37, 1310-1315.	3.1	60
8	Antimicrobial Susceptibility and Characterization of Virulence Genes of Enterococcus faecalis Isolates from Teeth with Failure of the Endodontic Treatment. Journal of Endodontics, 2016, 42, 1022-1028.	3.1	59
9	Quantitative and qualitative analysis of microorganisms in root-filled teeth with persistent infection: Monitoring of the endodontic retreatment. European Journal of Dentistry, 2013, 07, 302-309.	1.7	57
10	Pulp Revascularization after Root Canal Decontamination with Calcium Hydroxide and 2% Chlorhexidine Gel. Journal of Endodontics, 2013, 39, 417-420.	3.1	55
11	Comparison of Endotoxin Levels in Previous Studies on Primary Endodontic Infections. Journal of Endodontics, 2011, 37, 163-167.	3.1	49
12	Clinical Investigation of the Efficacy of Chemomechanical Preparation with Rotary Nickel-Titanium Files for Removal of Endotoxin from Primarily Infected Root Canals. Journal of Endodontics, 2010, 36, 1766-1769.	3.1	48
13	4% articaine buccal infiltration versus 2% lidocaine inferior alveolar nerve block for emergency root canal treatment in mandibular molars with irreversible pulpits: a randomized clinical study. International Endodontic Journal, 2015, 48, 145-152.	5.0	46
14	Antimicrobial and cytotoxic effects of phosphoric acid solution compared to other root canal irrigants. Journal of Applied Oral Science, 2015, 23, 158-163.	1.8	45
15	Quantification of Lipoteichoic Acid Contents and Cultivable Bacteria at the Different Phases of theÂEndodontic Retreatment. Journal of Endodontics, 2016, 42, 552-556.	3.1	39
16	Quantification of cultivable bacteria and endotoxin in post-treatment apical periodontitis before and after chemo-mechanical preparation. European Journal of Clinical Microbiology and Infectious Diseases, 2012, 31, 2575-2583.	2.9	38
17	Evaluation of cytotoxicity and upâ€regulation of gelatinases in human fibroblast cells by four root canal sealers. International Endodontic Journal, 2012, 45, 49-56.	5.0	37
18	Efficacy of reciprocating and ultrasonic activation of 6% sodium hypochlorite in the reduction of microbial content and virulence factors in teeth with primary endodontic infection. International Endodontic Journal, 2020, 53, 604-618.	5.0	34

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19	Effectiveness of calcium hydroxide-based intracanal medication on infectious/inflammatory contents in teeth with post-treatment apical periodontitis. Clinical Oral Investigations, 2019, 23, 2759-2766.	3.0	33
20	Evaluation of cytotoxicity and upâ€regulation of gelatinases in fibroblast cells by three root repair materials. International Endodontic Journal, 2012, 45, 815-820.	5.0	28
21	Clinical efficacy of <scp>EDTA</scp> ultrasonic activation in the reduction of endotoxins and cultivable bacteria. International Endodontic Journal, 2017, 50, 933-940.	5.0	27
22	Sodium Thiosulfate for Recovery of Bond Strength toÂDentinÂTreated with Sodium Hypochlorite. Journal of Endodontics, 2016, 42, 284-288.	3.1	23
23	Evaluation of the colour change in enamel and dentine promoted by the interaction between 2% chlorhexidine and auxiliary chemical solutions. Australian Endodontic Journal, 2013, 39, 107-111.	1.5	18
24	Relationship between Initial Attendance after Dental Trauma and Development of External Inflammatory Root Resorption. Brazilian Dental Journal, 2017, 28, 201-205.	1.1	17
25	Outcomes of traumatised immature teeth treated with apexification or regenerative endodontic procedure: a retrospective study. Australian Endodontic Journal, 2021, 47, 178-187.	1.5	16
26	Apexification with a new intra-canal medicament: a multidisciplinary case report. Iranian Endodontic Journal, 2012, 7, 165-70.	0.8	14
27	Bacteria and virulence factors in periapical lesions associated with teeth following primary and secondary root canal treatment. International Endodontic Journal, 2021, 54, 660-671.	5.0	13
28	Deproteinization technique stabilizes the adhesion of the fiberglass post relined with resin composite to root canal. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2012, 100B, 577-583.	3.4	12
29	Effect of cleaning methods on bond strength of self-etching adhesive to dentin. Journal of Conservative Dentistry, 2016, 19, 26.	0.9	11
30	The effect of photodynamic therapy on postoperative pain in teeth with primary endodontic infection. Photodiagnosis and Photodynamic Therapy, 2022, 37, 102700.	2.6	11
31	Root canal content from primary endodontic infection and upregulation of gelatinases in fibroblast cells. International Endodontic Journal, 2015, 48, 1168-1174.	5.0	10
32	Microbiological investigation in teeth with persistent/secondary endodontic infection in different stages of endodontic retreatment. European Endodontic Journal, 2020, 5, 219-225.	0.6	10
33	Efficacy of ethylene-diamine-tetra-acetic acid associated with chlorhexidine on intracanal medication removal: A scanning electron microscopy study. Microscopy Research and Technique, 2014, 77, 735-739.	2.2	9
34	The association of inadequate lip coverage and malocclusion with dental trauma in Brazilian children and adolescents – A systematic review and metaâ€analysis. Dental Traumatology, 2022, 38, 4-19.	2.0	9
35	Influence of ethanol on dentin roughness, surface free energy, and interaction between AH Plus and root dentin. Brazilian Oral Research, 2018, 32, e33.	1.4	7
36	Efficacy of 6% Sodium Hypochlorite on Infectious Content of Teeth with Symptomatic Irreversible Pulpitis. Journal of Endodontics, 2022, 48, 179-189.	3.1	7

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37	Prevalence of dental trauma in Brazilian children and adolescents: a systematic review and meta-analysis. Cadernos De Saude Publica, 2021, 37, e00015920.	1.0	6
38	Massive extrusion of calcium hydroxide paste containing barium sulphate during endodontic treatment. Australian Endodontic Journal, 2020, 46, 257-262.	1.5	4
39	Effect of intracanal medications on the interfacial properties of reparative cements. Restorative Dentistry & Endodontics, 2019, 44, e21.	1.5	3
40	Impact of COVID-19 on dental education in Brazil. Revista Da ABENO, 2021, 21, 1225.	0.1	2
41	Demographic profile of patients and clinical characteristics of dental emergencies at the outpatient clinic of a Brazilian Dental School. Rgo, 2018, 66, 345-351.	0.2	1
42	Effect of ethanol-conditioned dentine on sealer penetration into dentinal tubules. Brazilian Journal of Oral Sciences, 0, 20, e211194.	0.1	1
43	An $ ilde{A}_i$ lise microbiol $ ilde{A}^3$ gica do soro fisiol $ ilde{A}^3$ gico utilizado no tratamento endod $ ilde{A}$ ntico. Revista Da Faculdade De Odontologia (Universidade De Passo Fundo), 2014, 18, .	0.2	O
44	Spectrophotometric analysis of internal bleaching of traumatized teeth with coronal discoloration following regenerative endodontic procedures. Brazilian Journal of Oral Sciences, 0, 21, e225232.	0.1	0
45	Multidisciplinary approach for replacement †root resorption following severe intrusive luxation: †A case report of decoronation. Quintessence International, 2017, 48, 555-561.	0.4	O