

Josã© Antonio Poli de Figueiredo

List of Publications by Year in descending order

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2493
citing authors

#	ARTICLE	IF	CITATIONS
1	Head and neck radiotherapy effects on the dental pulp vitality and response to sensitivity tests: A systematic review with meta-analysis. <i>International Endodontic Journal</i> , 2022, 55, 563-578.	5.0	3
2	The Pulp Stones: Morphological Analysis in Scanning Electron Microscopy and Spectroscopic Chemical Quantification. <i>Medicina (Lithuania)</i> , 2022, 58, 5.	2.0	6
3	Use of autofluorescence and fluorescent probes as a potential diagnostic tool for oral cancer: A systematic review. <i>Photodiagnosis and Photodynamic Therapy</i> , 2021, 33, 102073.	2.6	19
4	PRIASE 2021 guidelines for reporting animal studies in Endodontology: a consensus-based development. <i>International Endodontic Journal</i> , 2021, 54, 848-857.	5.0	82
5	PRIASE 2021 guidelines for reporting animal studies in Endodontology: explanation and elaboration. <i>International Endodontic Journal</i> , 2021, 54, 858-886.	5.0	15
6	Pulp capping with mineral trioxide aggregate or Biodentine: a comparison of mineralized barrier formation and inflammatory and degenerative events. <i>Brazilian Oral Research</i> , 2021, 35, e118.	1.4	2
7	Fluorescence-Enhanced Theragnosis: A Novel Approach to Visualize, Detect, and Remove Caries. <i>Compendium of Continuing Education in Dentistry (Jamesburg, N J: 1995)</i> , 2021, 42, 460-465.	0.1	1
8	Association of calcium hypochlorite, reciprocating instrumentation and photodynamic therapy: Antimicrobial analysis and effects on root dentin structure. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020, 29, 101625.	2.6	6
9	The COVID-19 Pandemic and Planetary Health. A Critical Review of Epidemiology, Prevention, Clinical Characteristics and Treatments for Oral, Head and Neck Health Professionals. Do We Have a Roadmap?. <i>International Archives of Otorhinolaryngology</i> , 2020, 24, e351-e358.	0.8	4
10	Methods for measurement of root canal curvature: a systematic and critical review. <i>International Endodontic Journal</i> , 2019, 52, 169-180.	5.0	41
11	Antimicrobial efficacy of 0.5% peracetic acid and EDTA with passive ultrasonic or manual agitation in an <i>Enterococcus faecalis</i> biofilm model. <i>Australian Endodontic Journal</i> , 2019, 45, 57-63.	1.5	9
12	Preferred Reporting Items for Animal Studies in Endodontology: a development protocol. <i>International Endodontic Journal</i> , 2019, 52, 1290-1296.	5.0	16
13	Periradicular inflammatory response, bone resorption, and cementum repair after sealing of furcation perforation with mineral trioxide aggregate (MTA Angelus [®]) or Biodentine [®] . <i>Clinical Oral Investigations</i> , 2019, 23, 4019-4027.	3.0	18
14	Dentists' knowledge of dental trauma based on the International Association of Dental Traumatology guidelines: A survey in South Brazil. <i>Dental Traumatology</i> , 2019, 35, 27-32.	2.0	40
15	Influence of foraminal enlargement on the healing of periapical lesions in rat molars. <i>Clinical Oral Investigations</i> , 2019, 23, 1985-1991.	3.0	12
16	Association of manual or engine-driven glide path preparation with canal centring and apical transportation: a systematic review. <i>International Endodontic Journal</i> , 2018, 51, 1239-1252.	5.0	28
17	Dendritic cells and their relation to apical periodontitis. <i>Brazilian Oral Research</i> , 2018, 32, e71.	1.4	6
18	Antimicrobial activity of hypochlorite solutions and reciprocating instrumentation associated with photodynamic therapy on root canals infected with <i>Enterococcus faecalis</i> – An in vitro study. <i>Photodiagnosis and Photodynamic Therapy</i> , 2018, 23, 347-352.	2.6	21

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19	Guided bone regeneration in osteoporotic conditions following treatment with zoledronic acid. <i>Clinical Oral Implants Research</i> , 2017, 28, 362-371.	4.5	22
20	Influence of ultrasonic activation over final irrigants in the removal of photosensitizer from root canal walls after photodynamic therapy. <i>Photodiagnosis and Photodynamic Therapy</i> , 2017, 17, 216-220.	2.6	19
21	Histopathological, Microbiological, and Radiographic Analysis of Antimicrobial Photodynamic Therapy for the Treatment of Teeth with Apical Periodontitis: A Study in Rats' Molars. <i>Photomedicine and Laser Surgery</i> , 2017, 35, 364-371.	2.0	23
22	Effectiveness of photodynamic therapy associated with irrigants over two biofilm models. <i>Photodiagnosis and Photodynamic Therapy</i> , 2017, 20, 169-174.	2.6	15
23	Final irrigation protocols may affect intraradicular dentin ultrastructure. <i>Clinical Oral Investigations</i> , 2017, 21, 2173-2182.	3.0	51
24	LPS levels in root canals after the use of ozone gas and high frequency electrical pulses. <i>Brazilian Oral Research</i> , 2016, 30, .	1.4	1
25	Effectiveness of photodynamic therapy and sodium hypochlorite on root canal system infected with <i>Enterococcus faecalis</i> – An in vitro study. <i>Revista Odonto Ciencia</i> , 2016, 31, 114.	0.0	1
26	Reciprocating versus Rotary instruments: a review. <i>Revista Odonto Ciencia</i> , 2016, 31, 135.	0.0	3
27	Biological Tissue Response to a New Formulation of a Silicone Based Endodontic Sealer. <i>Brazilian Dental Journal</i> , 2016, 27, 657-663.	1.1	8
28	Are bovine teeth a suitable substitute for human teeth in in vitro studies to assess endotoxin load in root canals?. <i>Brazilian Oral Research</i> , 2015, 29, 1-6.	1.4	1
29	Effect of Different Irrigating Solutions and Photo-Activated Therapy for In Vivo Root Canal Treatment. <i>Brazilian Dental Journal</i> , 2015, 26, 228-233.	1.1	9
30	Bovine Pulp Tissue Dissolution Ability of Irrigants Associated or Not to Ultrasonic Agitation. <i>Brazilian Dental Journal</i> , 2015, 26, 537-540.	1.1	9
31	Effect of Superoxidized Water and Sodium Hypochlorite, Associated or Not with EDTA, on Organic and Inorganic Components of Bovine Root Dentin. <i>Journal of Endodontics</i> , 2015, 41, 925-930.	3.1	26
32	Permanent teeth pulpotomy survival analysis: retrospective follow-up. <i>Journal of Dentistry</i> , 2015, 43, 1125-1131.	4.1	42
33	Detection of Apical Inflammatory Root Resorption Associated with Periapical Lesion Using Different Methods. <i>Brazilian Dental Journal</i> , 2014, 25, 404-408.	1.1	15
34	Effect of Super-Oxidized Water, Sodium Hypochlorite and EDTA on Dentin Microhardness. <i>Brazilian Dental Journal</i> , 2014, 25, 420-424.	1.1	19
35	Influence of ultrasonic activation on photodynamic therapy over root canal system infected with <i>Enterococcus faecalis</i> – an in vitro study. <i>Photodiagnosis and Photodynamic Therapy</i> , 2014, 11, 472-478.	2.6	30
36	Intracanal Delivery of Resolvin E1 Controls Inflammation in Necrotic Immature Rat Teeth. <i>Journal of Endodontics</i> , 2014, 40, 678-682.	3.1	17

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37	Accuracy of Cone-beam Computed Tomography and Periapical Radiography in Apical Periodontitis Diagnosis. <i>Journal of Endodontics</i> , 2014, 40, 2057-2060.	3.1	36
38	Three-rooted premolar analyzed by high-resolution and cone beam CT. <i>Clinical Oral Investigations</i> , 2013, 17, 1535-1540.	3.0	29
39	Cutting Efficiency of Conventional and Martensitic Nickel-Titanium Instruments for Coronal Flaring. <i>Journal of Endodontics</i> , 2013, 39, 1634-1638.	3.1	30
40	Clinically Relevant Dimensions of 3-rooted Maxillary Premolars Obtained Via High-resolution Computed Tomography. <i>Journal of Endodontics</i> , 2013, 39, 1639-1645.	3.1	7
41	Apical resorption in teeth with periapical lesions: Correlation between radiographic diagnosis and SEM examination. <i>Australian Endodontic Journal</i> , 2013, 39, 2-7.	1.5	5
42	Tissue Reactions to a New Mineral Trioxide Aggregate-containing Endodontic Sealer. <i>Journal of Endodontics</i> , 2013, 39, 653-657.	3.1	38
43	Bovine pulp tissue dissolution ability of HealOzone®, Aquatine Alpha Electrolyte® and sodium hypochlorite. <i>Australian Endodontic Journal</i> , 2013, 39, 57-61.	1.5	21
44	Comparison of the centring ability of the ProTaper®, Φ and ProTaper Universal®, Φ rotary systems for preparing curved root canals. <i>Australian Endodontic Journal</i> , 2013, 39, 25-30.	1.5	10
45	Interaction between chlorhexidine-impregnated gutta-percha points and several chlorine-containing endodontic irrigating solutions. <i>International Endodontic Journal</i> , 2013, 46, 675-680.	5.0	6
46	The effect of surface tension reduction on the clinical performance of sodium hypochlorite in endodontics. <i>International Endodontic Journal</i> , 2013, 46, 492-498.	5.0	33
47	Histopathological analysis of corticosteroid-antibiotic preparation and propolis paste formulation as intracanal medication after pulpectomy: an in vivo study. <i>Journal of Applied Oral Science</i> , 2012, 20, 50-56.	1.8	24
48	Evaluation of Chlorhexidine Substantivity on Human Dentin: A Chemical Analysis. <i>Journal of Endodontics</i> , 2012, 38, 1249-1252.	3.1	48
49	Apical Periodontium Response to Enamel Matrix Derivative as an Intracanal Medication in Rat Immature Teeth with Pulp Necrosis: Radiographic and Histologic Findings. <i>Journal of Endodontics</i> , 2012, 38, 449-453.	3.1	15
50	Antagonistic Interactions between Sodium Hypochlorite, Chlorhexidine, EDTA, and Citric Acid. <i>Journal of Endodontics</i> , 2012, 38, 426-431.	3.1	114
51	Influence of apical foramen lateral opening and file size on cemental canal instrumentation. <i>Brazilian Dental Journal</i> , 2012, 23, 122-126.	1.1	12
52	Interference of partial visual analysis of root filling quality and apical status on retreatment decisions. <i>Journal of Applied Oral Science</i> , 2012, 20, 206-211.	1.8	6
53	Clinical microscopic analysis of protaper retreatment system efficacy considering root canal thirds using three endodontic sealers. <i>Microscopy Research and Technique</i> , 2012, 75, 1233-1236.	2.2	8
54	Microflora associated with primary endodontic infections: Correlations among sem evaluation, clinical features, and radiographic findings. <i>Microscopy Research and Technique</i> , 2012, 75, 1557-1563.	2.2	11

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55	Use of cone beam computed tomography in the diagnosis, planning and follow up of a type III dens invaginatus case. <i>International Endodontic Journal</i> , 2012, 45, 198-208.	5.0	52
56	Map-reading Strategy to Diagnose Root Perforations Near Metallic Intracanal Posts by Using Cone Beam Computed Tomography. <i>Journal of Endodontics</i> , 2011, 37, 85-90.	3.1	58
57	Effect of Ultrasonics on <i>Enterococcus faecalis</i> Biofilm in a Bovine Tooth Model. <i>Journal of Endodontics</i> , 2011, 37, 1128-1133.	3.1	49
58	Relationship between files that bind at the apical foramen and foramen openings in maxillary central incisors - a SEM study. <i>Brazilian Dental Journal</i> , 2011, 22, 455-459.	1.1	2
59	Radiographic evaluation of furcal perforations sealed with different materials in dogs' teeth. <i>Journal of Applied Oral Science</i> , 2011, 19, 421-425.	1.8	17
60	Biocompatibility of RealSeal, its primer and AH Plus implanted in subcutaneous connective tissue of rats. <i>Journal of Applied Oral Science</i> , 2011, 19, 52-56.	1.8	15
61	Influence of pH changes on chlorine-containing endodontic irrigating solutions. <i>International Endodontic Journal</i> , 2011, 44, 792-799.	5.0	60
62	Some factors influencing the stability of Sterilox®, a super-oxidised water. <i>British Dental Journal</i> , 2011, 210, E23-E23.	0.6	14
63	Teeth with double internal inflammatory resorption: Report of two cases. <i>Australian Endodontic Journal</i> , 2010, 36, 122-129.	1.5	7
64	The anatomy of the root canal system of three-rooted maxillary premolars analysed using high-resolution computed tomography. <i>International Endodontic Journal</i> , 2010, 43, 1122-1131.	5.0	18
65	Evaluation of the antimicrobial effect of super-oxidized water (Sterilox®) and sodium hypochlorite against <i>Enterococcus faecalis</i> in a bovine root canal model. <i>Journal of Applied Oral Science</i> , 2010, 18, 498-502.	1.8	30
66	Comparison between two tomographic sections in the diagnosis of external root resorption. <i>Journal of Applied Oral Science</i> , 2010, 18, 303-307.	1.8	20
67	Effect of the Combination of Sodium Hypochlorite and Chlorhexidine on Dentinal Permeability and Scanning Electron Microscopy Precipitate Observation. <i>Journal of Endodontics</i> , 2010, 36, 847-850.	3.1	68
68	Factors Involved in the Choice of Dentistry as an Occupation by Pernambuco Dental Students in Brazil. <i>Journal of Dental Education</i> , 2009, 73, 1401-1407.	1.2	17
69	Assessment of canal walls after biomechanical preparation of root canals instrumented with protaper universal™ rotary system. <i>Journal of Applied Oral Science</i> , 2009, 17, 590-595.	1.8	13
70	A model system to study antimicrobial strategies in endodontic biofilms. <i>Journal of Applied Oral Science</i> , 2009, 17, 87-91.	1.8	45
71	Antibacterial efficacy of intracanal medicaments on bacterial biofilm: a critical review. <i>Journal of Applied Oral Science</i> , 2009, 17, 1-7.	1.8	59
72	Evaluation of the centreing ability of the ProTaper Universal™ rotary system in curved roots in comparison to Nitiflex™ files. <i>Australian Endodontic Journal</i> , 2009, 35, 174-179.	1.5	17

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73	Influence of Voxel Size in the Diagnostic Ability of Cone Beam Tomography to Evaluate Simulated External Root Resorption. <i>Journal of Endodontics</i> , 2009, 35, 233-235.	3.1	162
74	Orthodontic space closure of lost traumatized anterior teeth – case report. <i>Dental Traumatology</i> , 2008, 24, 687-690.	2.0	3
75	Evaluation of the root dentine cutting effectiveness of the HERO 642 [®] , HERO Apical [®] and HERO Shaper [®] Rotary Systems. <i>Australian Endodontic Journal</i> , 2008, 34, 94-100.	1.5	8
76	Use of a bottle warmer to increase 4% sodium hypochlorite tissue dissolution ability on bovine pulp. <i>Australian Endodontic Journal</i> , 2008, 34, 39-42.	1.5	41
77	Evaluation of two methods of measuring the absorbing capacity of paper points. <i>Dental Materials</i> , 2008, 24, 399-402.	3.5	4
78	Root Resorption Associated with Mandibular Bone Erosion in a Patient with Scleroderma. <i>Journal of Endodontics</i> , 2008, 34, 102-103.	3.1	17
79	Type 2 Dens Invaginatus in a Maxillary Lateral Incisor: A Case Report of a Conventional Endodontic Treatment. <i>Journal of Clinical Pediatric Dentistry</i> , 2008, 33, 103-106.	1.0	4
80	Biocompatibility of different intracanal medications in rat bucal submucosa tissue. <i>Journal of Applied Oral Science</i> , 2008, 16, 12-17.	1.8	9
81	Diagnostic ability of computed tomography to evaluate external root resorption <i>in vitro</i> . <i>Dentomaxillofacial Radiology</i> , 2007, 36, 393-396.	2.7	54
82	Influence of pulp vitality on length determination by using the elements diagnostic unit and apex locator. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2007, 104, e129-e132.	1.4	28
83	Vascular Endothelial Growth Factor and Its Relationship With the Dental Pulp. <i>Journal of Endodontics</i> , 2007, 33, 524-530.	3.1	69
84	Assessment of the Deviation after Biomechanical Preparation of the Coronal, Middle, and Apical Thirds of Root Canals Instrumented with Three HERO Rotary Systems. <i>Journal of Endodontics</i> , 2007, 33, 1460-1463.	3.1	15
85	Vascular Endothelial Growth Factor Receptor ² Expression in the Pulp of Human Primary and Young Permanent Teeth. <i>Journal of Endodontics</i> , 2007, 33, 1408-1412.	3.1	31
86	Microbial leakage and apical inflammatory response in dog's teeth after root canal filling with different sealers, post space preparation and exposure to the oral environment. <i>Journal of Applied Oral Science</i> , 2007, 15, 429-436.	1.8	11
87	The effect of head-fractioned teletherapy on pulp tissue. <i>International Endodontic Journal</i> , 2007, 40, 859-865.	5.0	13
88	Comparative in vivo analysis of the sealing ability of three endodontic sealers in dog teeth after post-space preparation. <i>Australian Endodontic Journal</i> , 2007, 33, 070721030040003-???	1.5	9
89	In vivo evaluation of the sealing ability of two endodontic sealers in root canals exposed to the oral environment for 45 and 90 days. <i>Journal of Applied Oral Science</i> , 2006, 14, 43-48.	1.8	8
90	Dissolution of pulp tissue by aqueous solution of chlorhexidine digluconate and chlorhexidine digluconate gel. <i>International Endodontic Journal</i> , 2004, 37, 38-41.	5.0	140

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91	Morphometric analysis of shank-to-flute ratio in rotary nickel-titanium files. International Endodontic Journal, 2004, 37, 353-358.	5.0	11
92	Internal apical resorption and its correlation with the type of apical lesion. International Endodontic Journal, 2004, 37, 730-737.	5.0	41
93	Comparative in vivo analysis of the sealing ability of three endodontic sealers in post-prepared root canals. International Endodontic Journal, 2003, 36, 857-863.	5.0	44
94	In vivo analysis of post space sealing with different adhesive materials. Journal of Applied Oral Science, 2003, 11, 168-174.	1.8	3