Bruno C Vasconcelos

List of Publications by Year
in descending order

47	688	471371 17	580701 25
papers	citations	h-index	g-index

47	47	47	796
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evaluation of foramen locating accuracy of an endodontic motor integrated with electronic foramen employing optimal glide path kinematics. Clinical Oral Investigations, 2022, 26, 1293-1298.	1.4	4
2	Influence of type of metal alloy and penetration limit in determining the working length with two apex locators. Research, Society and Development, 2022, 11, e11911225544.	0.0	0
3	Tratamento endodÃ´ntico de prÃ©-molares com trÃªs canais radiculares: sÃ©rie de casos clÃnicos. Research, Society and Development, 2022, 11, e25311326590.	0.0	0
4	Bone morphogenetic proteins in biomineralization of two endodontic restorative cements. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2021, 109, 348-357.	1.6	3
5	Evaluation of type of kinematics on glide path procedures and torsional fatigue resistance after preparation of moderately curved canals. Brazilian Oral Research, 2021, 35, e064.	0.6	2
6	AnÃ¡lise do pH e da atividade antimicrobiana de um novo medicamento intracanal biocerÃ¢mico Bio-C Temp. Research, Society and Development, 2021, 10, e33310716550.	0.0	1
7	Atividade antimicrobiana de novos cimentos endodÃ´nticos biocerÃ¢micos. Research, Society and Development, 2021, 10, e52910817593.	0.0	0
8	Tracing the toxic ions of an endodontic tricalcium silicate-based sealer in local tissues and body organs. Journal of Trace Elements in Medicine and Biology, 2021, 68, 126856.	1.5	2
9	Safety of large preparation with different instruments in the buccal canals of maxillary molars. Australian Endodontic Journal, 2021, 47, 81-89.	0.6	3
10	Biological and antimicrobial properties of the association Ambroxol and a water-soluble viscous liquid as a vehicle for a tricalcium silicate-based sealer. Journal of Materials Science: Materials in Medicine, 2021, 32, 140.	1.7	1
11	Influence of Different Coronal Preflaring Protocols on Electronic Foramen Locators Precision. Brazilian Dental Journal, 2020, 31, 404-408.	0.5	6
12	AvaliaÃ§Ã£o ex vivo da durabilidade de sistemas de instrumentaÃ§Ã£o de NiTi tratados termicamente. Dental Press Endodontics, 2020, 10, 29-33.	0.0	0
13	Penetration of bioceramic and epoxy-resin endodontic cements into lateral canals. Brazilian Oral Research, 2019, 33, e049.	0.6	8
14	Influence of ultrasonic agitation on bond strength, marginal adaptation, and tooth discoloration provided by three coronary barrier endodontic materials. Clinical Oral Investigations, 2019, 23, 4113-4122.	1.4	21
15	Torsional fatigue resistance of pathfinding instruments manufactured from several nickelâ€titanium alloys. International Endodontic Journal, 2018, 51, 697-704.	2.3	18
16	Evaluation of apical transportation and centring ability of five thermally treated NiTi rotary systems. International Endodontic Journal, 2018, 51, 705-713.	2.3	52
17	Evaluation of Physicochemical Properties of a New Root Canal Sealer. Journal of Endodontics, 2018, 44, 501-505.	1.4	30
18	Debris extrusion and foraminal deformation produced by reciprocating instruments made of thermally treated NiTi wires. Journal of Applied Oral Science, 2018, 26, e20170215.	0.7	18

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19	Comparisons by microcomputed tomography of the efficiency of different irrigation techniques for removing dentinal debris from artificial grooves. Journal of Conservative Dentistry, 2018, 21, 383.	0.3	12
20	The Influence of Humidity on Intra-tubular Penetration and Bond Strength of AH Plus and MTA Fillapex: An in Vitro Study. European Endodontic Journal, 2018, 3, 48-54.	0.4	2
21	Evaluation of Influence of Widening Apical Preparation of Root Canals on Efficiency of Ethylenediaminetetraacetic Acid Agitation Protocols: Study by Scanning Electron Microscopy. Journal of Contemporary Dental Practice, 2018, 19, 1087-1094.	0.2	8
22	Emprego de instrumentos manuais fabricados em NiTi tratados termicamente em dentes com curvaturas acentuadas: relato de caso. Dental Press Endodontics, 2018, 8, 75-81.	0.0	0
23	Determination of the Accuracy of 5 Electronic Apex Locators in the Function of Different Employment Protocols. Journal of Endodontics, 2017, 43, 1663-1667.	1.4	20
24	Root ZX Electronic Foramen Locator: An Ex Vivo Study of Its Three Modelsâ€™ Precision and Reproducibility. International Journal of Dentistry, 2017, 2017, 1-4.	0.5	9
25	Influence of NiTi alloy on the root canal shaping capabilities of the ProTaper Universal and ProTaper Gold rotary instrument systems. Journal of Applied Oral Science, 2017, 25, 27-33.	0.7	32
26	Tratamento de extensa lesÃ£o de furca associada com canal cavo inter-radicular: relato de caso. Dental Press Endodontics, 2017, 7, 22-26.	0.0	0
27	AnÃ¡lise da organizaÃ§Ã£o dos nÃveis de atenÃ§Ã£o em saÃºde bucal e a sua influÃªncia no sucesso da terapia endodÃ´ntica. Dental Press Endodontics, 2017, 7, 43-49.	0.0	0
28	Conduta clÃnica frente Ã fratura de instrumentos endodÃ´nticos: relato de dois casos clÃnicos. Dental Press Endodontics, 2017, 7, 39-45.	0.0	0
29	LesÃµes cervicais em Ã¡rea estÃ©tica com exposiÃ§Ã£o dos canais radiculares: o papel de uma abordagem multidisciplinar. Dental Press Endodontics, 2017, 7, 66-69.	0.0	0
30	Removal of Separated Endodontic K-File with the Aid of Hypodermic Needle and Cyanoacrylate. Case Reports in Dentistry, 2016, 2016, 1-4.	0.2	2
31	Comparison of three retreatment techniques with ultrasonic activation in flattened canals using microâ€ccomputed tomography and scanning electron microscopy. International Endodontic Journal, 2016, 49, 890-897.	2.3	98
32	Changes in Root Canal Length Determined during Mechanical Preparation Stages and Their Relationship with the Accuracy of Root ZX II. Journal of Endodontics, 2016, 42, 1683-1686.	1.4	24
33	Efficacy of Electronic Foramen Locators in Controlling Root Canal Working Length during Rotary Instrumentation. Brazilian Dental Journal, 2015, 26, 547-551.	0.5	6
34	Evaluation of the Maintenance of the Apical Limit duringÂInstrumentation with Hybrid Equipment inÂRotaryÂandÂReciprocating Modes. Journal of Endodontics, 2015, 41, 682-685.	1.4	11
35	Scanning electronic microscopy analysis of the apical surface after of root-end resection with different methods. Scanning, 2015, 37, 126-130.	0.7	4
36	ExÂVivo Evaluation of the Accuracy of Electronic Foramen Locators in Root Canals with an Obstructed Apical Foramen. Journal of Endodontics, 2015, 41, 1551-1554.	1.4	19

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37	In Vivo Accuracy of Two Electronic Foramen Locators Based on Different Operation Systems. Brazilian Dental Journal, 2014, 25, 12-16.	0.5	10
38	Accuracy of five electronic foramen locators with different operating systems: an ex vivo study. Journal of Applied Oral Science, 2013, 21, 132-137.	0.7	26
39	Ex vivo accuracy of three electronic apex locators using different apical file sizes. Brazilian Dental Journal, 2012, 23, 199-204.	0.5	19
40	Effects of Gates-Glidden, LA Axxess and orifice shaper burs on the cervical dentin thickness and root canal area of mandibular molars. Brazilian Dental Journal, 2011, 22, 28-31.	0.5	21
41	Apical sealing of root canal fillings performed with five different endodontic sealers: analysis by fluid filtration. Journal of Applied Oral Science, 2011, 19, 324-328.	0.7	36
42	An ex vivo comparison of root canal length determination by three electronic apex locators at positions short of the apical foramen. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2010, 110, e57-e61.	1.6	27
43	Evaluation of pH and calcium ion release of new root-end filling materials. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2009, 108, 135-139.	1.6	35
44	Evaluation of precision of length determination with 3 electronic apex locators: Root ZX, Elements Diagnostic Unit and Apex Locator, and RomiAPEX D-30. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2007, 104, e91-e94.	1.6	47
45	Evaluation of Apical Cavity Preparation With a New Type of Ultrasonic Diamond Tip. Journal of Endodontics, 2007, 33, 484-487.	1.4	31
46	Cleaning ability of chlorhexidine gel and sodium hypochlorite associated or not with EDTA as root canal irrigants: a scanning electron microscopy study. Journal of Applied Oral Science, 2007, 15, 387-391.	0.7	20
47	Root canal length changes during mechanical preparation due to different cervical enlargement patterns. Brazilian Oral Research, 0, 36, .	0.6	0