Jorge N R Martins

List of Publications by Year
in descending order

64	1,526	304368	344852
papers	citations	22 h-index	36 g-index

75	75	75	938
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Prevalence of periapical lesions, root canal treatments and restorations in teeth adjacent to implantâ€• or toothâ€supported crowns: A multiâ€centre crossâ€sectional study. International Endodontic Journal, 2022, 55, 30-37.	2.3	4
2	Worldwide Assessment of the Mandibular First MolarÂSecond Distal Root and Root Canal: A Cross-sectional Study with Meta-analysis. Journal of Endodontics, 2022, 48, 223-233.	1.4	9
3	Comparison of five rotary systems regarding design, metallurgy, mechanical performance, and canal preparationâ€"a multimethod research. Clinical Oral Investigations, 2022, 26, 3299-3310.	1.4	9
4	Design, Metallurgical Features, and Mechanical Behaviour of NiTi Endodontic Instruments from Five Different Heat-Treated Rotary Systems. Materials, 2022, 15, 1009.	1.3	16
5	Multimethod Assessment of the Cyclic Fatigue Strength of ProGlider, Edge Glide Path and R-Pilot Endodontic Instruments. Dentistry Journal, 2022, 10, 30.	0.9	0
6	Root canal treatment of a maxillary second molar with four mesiobuccal root canals â€“ a case report. Revista Portuguesa De Estomatologia, Medicina Dentaria E Cirurgia Maxilofacial, 2022, 63, .	0.1	0
7	Multimethod Assessment of Design, Metallurgical, and Mechanical Characteristics of Original and Counterfeit ProGlider Instruments. Materials, 2022, 15, 3971.	1.3	1
8	Comparison of design, metallurgy, mechanical performance and shaping ability of replicaâ€like and counterfeit instruments of the ProTaper Next system. International Endodontic Journal, 2021, 54, 780-792.	2.3	18
9	Osteosarcoma of the anterior maxilla mimicking a periapical pathology: A case report. Australian Endodontic Journal, 2021, , .	0.6	1
10	Worldwide Prevalence of a Lingual Canal in Mandibular Premolars: A Multicenter Cross-sectional Study with Meta-analysis. Journal of Endodontics, 2021, 47, 1253-1264.	1.4	16
11	Design, metallurgical features, mechanical performance and canal preparation of six reciprocating instruments. International Endodontic Journal, 2021, 54, 1623-1637.	2.3	39
12	Evaluation of Design, Metallurgy, Microhardness, and Mechanical Properties of Glide Path Instruments: A Multimethod Approach. Journal of Endodontics, 2021, 47, 1917-1923.	1.4	13
13	Minimally Invasive Root Canal Instrumentation. , 2021, , 67-92.		0
14	The effect of ozone therapy in root canal disinfection: a systematic review. International Endodontic Journal, 2020, 53, 317-332.	2.3	38
15	The Influence of Missed Canals on the Prevalence of Periapical Lesions in Endodontically Treated Teeth: A Cross-sectional Study. Journal of Endodontics, 2020, 46, 34-39.e1.	1.4	87
16	Second mesiobuccal root canal in maxillary molarsâ€"A systematic review and meta-analysis of prevalence studies using cone beam computed tomography. Archives of Oral Biology, 2020, 113, 104589.	0.8	43
17	Prevalence of apical periodontitis and its association with previous root canal treatment, root canal filling length and type of coronal restoration â€“ a crossâ€sectional study. International Endodontic Journal, 2020, 53, 573-584.	2.3	55
18	Mechanical Performance and Metallurgical Features of ProTaper Universal and 6 Replicalike Systems. Journal of Endodontics, 2020, 46, 1884-1893.	1.4	18

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19	Mechanical Tests, Metallurgical Characterization, and Shaping Ability of Nickel-Titanium Rotary Instruments: A Multimethod Research. Journal of Endodontics, 2020, 46, 1485-1494.	1.4	41
20	The MB3 canal in maxillary molars: a micro-CT study. Clinical Oral Investigations, 2020, 24, 4109-4121.	1.4	9
21	Preferred Reporting Items for Epidemiologic Cross-sectional Studies on Root and Root Canal Anatomy Using Cone-beam Computed Tomographic Technology: AÂSystematized Assessment. Journal of Endodontics, 2020, 46, 915-935.	1.4	29
22	Influence of Demographic Factors on the Prevalence of a Second Root Canal in Mandibular Anterior Teeth â€“ A Systematic Review and Meta-Analysis of Cross-Sectional Studies Using Cone Beam Computed Tomography. Archives of Oral Biology, 2020, 116, 104749.	0.8	23
23	Influence of Kinematics on the Cyclic Fatigue Resistance of Replicalike and Original Brand Rotary Instruments. Journal of Endodontics, 2020, 46, 1136-1143.	1.4	22
24	Influence of access cavity design and use of operating microscope and ultrasonic troughing to detect middle mesial canals in extracted mandibular first molars. International Endodontic Journal, 2020, 53, 1430-1437.	2.3	23
25	C-shaped canals in mandibular molars of a Brazilian subpopulation: prevalence and root canal configuration using cone-beam computed tomography. Clinical Oral Investigations, 2020, 24, 3299-3305.	1.4	12
26	Association between Endodontically Treated Maxillary and Mandibular Molars with Fused Roots and Periapical Lesions: A Cone-beam Computed Tomography Cross-sectional Study. Journal of Endodontics, 2020, 46, 771-777.e1.	1.4	17
27	Endodontic management of maxillary permanent first molar with seven root canals â€“ Report of two cases. Revista Portuguesa De Estomatologia, Medicina Dentaria E Cirurgia Maxilofacial, 2020, 60, .	0.1	1
28	CBCT and Micro-CT on the Study of Root Canal Anatomy. , 2019, , 89-180.		10
29	Prevalence of Câ€shaped canal morphology using cone beam computed tomography â€“ a systematic review with metaâ€analysis. International Endodontic Journal, 2019, 52, 1556-1572.	2.3	56
30	Apical root canal anatomy in the mesiobuccal root of maxillary first molars: influence of root apical shape and prevalence of apical foramina â€“ a microâ€•CT study. International Endodontic Journal, 2019, 52, 1218-1227.	2.3	16
31	Prevalence Studies on Root Canal Anatomy Using Cone-beam Computed Tomographic Imaging: A Systematic Review. Journal of Endodontics, 2019, 45, 372-386.e4.	1.4	74
32	Influence of self-etch all-in-one adhesives on fissure sealant shear bond strength under contaminated enamel conditions. European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry, 2019, 20, 15-22.	0.7	7
33	Microâ€CT analysis of danger zone thickness in the mesiobuccal roots of maxillary first molars. International Endodontic Journal, 2019, 52, 524-529.	2.3	31
34	Prevalence of C-shaped canal system in mandibular first and second molars in a Saudi population assessed via cone beam computed tomography: a retrospective study. Clinical Oral Investigations, 2019, 23, 107-112.	1.4	39
35	3D Visual Glossary of Terminology in Root and Root Canal Anatomy. , 2019, , 391-425.		1
36	Endodontic management of developmental anomalies: conservation of invaginated tissues in Type II dens invaginatus â€“ case series. Revista Portuguesa De Estomatologia, Medicina Dentaria E Cirurgia Maxilofacial, 2019, 60, .	0.1	0

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37	Endodontic treatment of the mandibular first molar with three distal root canals â€“ Case series. Revista Portuguesa De Estomatologia, Medicina Dentaria E Cirurgia Maxilofacial, 2019, 60, .	0.1	0
38	Second root and second root canal prevalence in maxillary first and second premolars assessed by cone beam computed tomography â€“ a systematic review and meta-analysis. Revista Portuguesa De Estomatologia, Medicina Dentaria E Cirurgia Maxilofacial, 2019, 60, .	0.1	0
39	Differences in root canal system configuration in human permanent teeth within different age groups. International Endodontic Journal, 2018, 51, 931-941.	2.3	52
40	Prognosis of Indirect Composite Resin Cuspal Coverage on Endodontically Treated Premolars and Molars: An In Vivo Prospective Study. Journal of Prosthodontics, 2018, 27, 598-604.	1.7	21
41	Worldwide Analyses of Maxillary First Molar Second Mesiobuccal Prevalence: A Multicenter Cone-beam Computed Tomographic Study. Journal of Endodontics, 2018, 44, 1641-1649.e1.	1.4	77
42	Differences on the Root and Root Canal Morphologies between Asian and White Ethnic Groups Analyzed by Cone-beam Computed Tomography. Journal of Endodontics, 2018, 44, 1096-1104.	1.4	88
43	Gender influence on the number of roots and root canal system configuration in human permanent teeth of a Portuguese subpopulation. Quintessence International, 2018, 49, 103-111.	0.3	24
44	Morphological evaluation of maxillary second molars with fused roots: a microâ€<scp>CT</scp> study. International Endodontic Journal, 2017, 50, 1192-1200.	2.3	43
45	Prevalence of C-shaped Configurations in the Mandibular First and Second Premolars: AÂCone-beam Computed Tomographic InÂVivo ÂStudy. Journal of Endodontics, 2017, 43, 890-895.	1.4	31
46	Worldwide Prevalence of Mandibular SecondÂMolarÂC-Shaped Morphologies Evaluated by Cone-Beam Computed Tomography. Journal of Endodontics, 2017, 43, 1442-1447.	1.4	61
47	Root and root canal morphology of the permanent dentition in a Caucasian population: a coneâ€beam computed tomography study. International Endodontic Journal, 2017, 50, 1013-1026.	2.3	100
48	Prevalence of C-shaped mandibular molars in the Portuguese population evaluated by cone-beam computed tomography. European Journal of Dentistry, 2016, 10, 529-535.	0.8	33
49	Endodontic management of dens invaginatus Type IIIb: Case series. European Journal of Dentistry, 2016, 10, 561-565.	0.8	8
50	Prevalence of Root Fusions and Main Root Canal Merging in Human Upper and Lower Molars: AÂCone-beam Computed Tomography InÂVivo Study. Journal of Endodontics, 2016, 42, 900-908.	1.4	39
51	Prevalence and Characteristics of the Maxillary C-shaped Molar. Journal of Endodontics, 2016, 42, 383-389.	1.4	41
52	Very Large Inflammatory Odontogenic Cyst with Origin on a Single Long Time Traumatized Lower Incisor. Journal of Clinical and Diagnostic Research JCDR, 2015, 9, ZD07-10.	0.8	3
53	Endodontic Treatment of the Mandibular First Molar with Six Roots Canals â€“ Two Case Reports and Literature Review. Journal of Clinical and Diagnostic Research JCDR, 2015, 9, ZD06-8.	0.8	6
54	Endodontic Treatment of a Maxillary First Molar with Seven Root Canals Confirmed with Cone Beam Computer Tomography â€“ Case Report. Journal of Clinical and Diagnostic Research JCDR, 2014, 8, ZD13-5.	0.8	8

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55	Vertical root fracture diagnosis of crowned premolars with root canal treatment â€“ Two case reports. Revista Portuguesa De Estomatologia, Medicina Dentaria E Cirurgia Maxilofacial, 2014, 55, 60-64.	0.1	3
56	Clinical Efficacy of Electronic Apex Locators: Systematic Review. Journal of Endodontics, 2014, 40, 759-777.	1.4	74
57	Endodontic treatment of a mandibular second molar with four roots â€“ A case report and literature review. Giornale Italiano Di Endodonzia, 2014, 28, 23-28.	0.3	0
58	Four rooted maxillary second molar confirmed with cone beam computer tomography â€“ A case report. Giornale Italiano Di Endodonzia, 2013, 27, 38-44.	0.3	0
59	C-shaped Maxillary Permanent First Molar: A Case Report and Literature Review. Journal of Endodontics, 2013, 39, 1649-1653.	1.4	17
60	Endodontic treatment of the maxillary first molar with five root canals â€“ Three case reports. Revista Portuguesa De Estomatologia, Medicina Dentaria E Cirurgia Maxilofacial, 2013, 54, 37-42.	0.1	5
61	One appointment endodontic procedure on teeth with apical periodontitis: Is this a criterion for success? â€“ A literature review. Revista Portuguesa De Estomatologia, Medicina Dentaria E Cirurgia Maxilofacial, 2011, 52, 181-186.	0.1	3
62	Tratamento endodÃ´ntico vs colocaÃ§Ã£o de implante: Factores de decisÃ£o no sector estÃ©tico anterior. Revista Portuguesa De Estomatologia, Medicina Dentaria E Cirurgia Maxilofacial, 2011, 52, 107-114.	0.1	0
63	Torsional Failure Characteristics of a NiTi file based on a Case Report. Revista Portuguesa De Estomatologia, Medicina Dentaria E Cirurgia Maxilofacial, 2010, 51, 85-89.	0.1	2
64	Leukocyte platelet-rich fibrin in endodontic microsurgery: a report of 2 cases. Restorative Dentistry & Endodontics, 0, 47, .	0.6	0