List of Publications by Year in descending order

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DETED DADACHOS

#	Article	IF	CITATIONS
1	Rotary NiTi Instrument Fracture and its Consequences. Journal of Endodontics, 2006, 32, 1031-1043.	1.4	439
2	Factors Influencing Defects of Rotary Nickel-Titanium Endodontic Instruments After Clinical Use. Journal of Endodontics, 2004, 30, 722-725.	1.4	265
3	The prevalence of postoperative pain and flareâ€up in single―and multipleâ€visit endodontic treatment: a systematic review. International Endodontic Journal, 2008, 41, 91-99.	2.3	256
4	The Impact of Instrument Fracture on Outcome of Endodontic Treatment. Journal of Endodontics, 2005, 31, 845-850.	1.4	240
5	Antibacterial efficacy of calcium hydroxide intracanal dressing: a systematic review and meta-analysis. International Endodontic Journal, 2007, 40, 2-10.	2.3	189
6	Effectiveness of single- versus multiple-visit endodontic treatment of teeth with apical periodontitis: a systematic review and meta-analysis. International Endodontic Journal, 2005, 38, 347-355.	2.3	172
7	Coronal Tooth Discoloration and White Mineral Trioxide Aggregate. Journal of Endodontics, 2013, 39, 484-487.	1.4	171
8	Treatment of Tooth Discoloration after the Use of White Mineral Trioxide Aggregate. Journal of Endodontics, 2011, 37, 1017-1020.	1.4	169
9	Effect of obturation technique on sealer cement thickness and dentinal tubule penetration. International Endodontic Journal, 2004, 37, 653-663.	2.3	158
10	Fracture Resistance of Electropolished Rotary Nickel–Titanium Endodontic Instruments. Journal of Endodontics, 2007, 33, 1212-1216.	1.4	138
11	Calcium silicateâ€based cements: composition, properties, and clinical applications. Journal of Investigative and Clinical Dentistry, 2017, 8, e12195.	1.8	132
12	The principles of techniques for cleaning root canals. Australian Dental Journal, 2007, 52, S52-63.	0.6	113
13	How Useful Is Root Canal Culturing in Predicting Treatment Outcome?. Journal of Endodontics, 2007, 33, 220-225.	1.4	104
14	Evaluation of an Ultrasonic Technique to Remove Fractured Rotary Nickel-Titanium Endodontic Instruments from Root Canals: An Experimental Study. Journal of Endodontics, 2003, 29, 756-763.	1.4	98
15	Evaluation of an Ultrasonic Technique to Remove Fractured Rotary Nickel-Titanium Endodontic Instruments from Root Canals: Clinical Cases. Journal of Endodontics, 2003, 29, 764-767.	1.4	82
16	A Comparative Investigation of Cone-beam Computed Tomography and Periapical Radiography in the Diagnosis of a Healthy Periapex. Journal of Endodontics, 2014, 40, 360-365.	1.4	81
17	Questionnaire survey on the use of rotary nickel-titanium endodontic instruments by Australian dentists. International Endodontic Journal, 2004, 37, 249-259.	2.3	77
18	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

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19	Root canal medicaments. International Dental Journal, 2009, 59, 5-11.	1.0	69
20	Articaine: a review of the literature. British Dental Journal, 2011, 210, 323-329.	0.3	68
21	A microâ€computed tomographic evaluation of apical root canal preparation using three instrumentation techniques. International Endodontic Journal, 2009, 42, 1057-1064.	2.3	65
22	What are the important outcomes in traumatic dental injuries? An international approach to the development of a core outcome set. Dental Traumatology, 2018, 34, 4-11.	0.8	60
23	Endodontics and the ageing patient. Australian Dental Journal, 2015, 60, 20-27.	0.6	59
24	The diffusion of innovation in dentistry: A review using rotary nickel-titanium technology as an example. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2006, 101, 395-401.	1.6	58
25	A cleaning protocol for rotary nickel-titanium endodontic instruments. Australian Dental Journal, 2004, 49, 20-27.	0.6	54
26	Cleaning of rotary nickel-titanium endodontic instruments. International Endodontic Journal, 2004, 37, 19-28.	2.3	50
27	The effect of ultrasonically activated irrigation on reduction of <i>Enterococcus faecalis</i> in experimentally infected root canals. International Endodontic Journal, 2010, 43, 968-977.	2.3	48
28	Root canal debridement efficacy of different final irrigation protocols. International Endodontic Journal, 2012, 45, 898-906.	2.3	48
29	Response rate and nonresponse bias in a questionnaire survey of dentists. Community Dentistry and Oral Epidemiology, 2005, 33, 9-16.	0.9	43
30	Dentists' management of dental injuries and dental trauma in Australia: a review. Dental Traumatology, 2008, 24, 268-271.	0.8	40
31	Management of 2 Teeth Diagnosed with Dens Invaginatus with Regenerative Endodontics and Apexification in the Same Patient: A Case Report and Review. Journal of Endodontics, 2014, 40, 725-731.	1.4	40
32	Australian endodontists' perceptions of single and multiple visit root canal treatment. International Endodontic Journal, 2009, 42, 811-818.	2.3	37
33	Bonding of Resin-based Sealers to Root Dentin. Journal of Endodontics, 2009, 35, 121-124.	1.4	33
34	Evaluation of F, Ca, and P release and microhardness of eleven ion-leaching restorative materials and the recharge efficacy using a new Ca/P containing fluoride varnish. Journal of Dentistry, 2020, 102, 103474.	1.7	32
35	Implant or the natural tooth—a contemporary treatment planning dilemma?. Australian Dental Journal, 2007, 52, S138-50.	0.6	31
36	A novel technique for the removal of fractured instruments in the apical third of curved root canals. International Endodontic Journal, 2009, 42, 264-270.	2.3	31

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37	Contemporary treatment of class II dens invaginatus. International Endodontic Journal, 2007, 40, 308-316.	2.3	29
38	The technical quality of nonsurgical root canal treatment performed by a selected cohort of Australian endodontists. International Endodontic Journal, 2008, 41, 561-570.	2.3	29
39	An Ex Vivo Comparison of Electronic Apex Locator Teaching Models. Journal of Endodontics, 2011, 37, 1147-1151.	1.4	25
40	Design Variability of the Push-out Bond Test in Endodontic Research: A Systematic Review. Journal of Endodontics, 2018, 44, 1237-1245.	1.4	22
41	The effect of calcium hydroxide on the steroid component of Ledermix [®] and Odontopaste [®] . International Endodontic Journal, 2011, 44, 1162-1169.	2.3	21
42	Effect of Ultrasonication on Physical Properties of Mineral Trioxide Aggregate. BioMed Research International, 2014, 2014, 1-4.	0.9	21
43	A cross sectional and longitudinal study of endodontic and periapical status in an Australian population. Australian Dental Journal, 2017, 62, 345-354.	0.6	21
44	Depletion Rate of Hydrogen Peroxide from Sodium Perborate Bleaching Agent. Journal of Endodontics, 2017, 43, 472-476.	1.4	19
45	Factors influencing root canal retreatment strategies by general practitioners and specialists in <scp>A</scp> ustralia. International Endodontic Journal, 2015, 48, 417-427.	2.3	18
46	An investigation into dentists' management methods of dental trauma to maxillary permanent incisors in Victoria, Australia. Dental Traumatology, 2008, 24, 443-448.	0.8	17
47	Perceived barriers encountered by oral health professionals in the Australian public dental system providing dental treatment to individuals with special needs. Special Care in Dentistry, 2021, 41, 381-390.	0.4	17
48	Dentists' perceptions of a new local anaesthetic drug – articaine. Australian Dental Journal, 2012, 57, 18-22.	0.6	16
49	Delayed Root Development by Displaced Mineral Trioxide Aggregate after Regenerative Endodontics: A Case Report. Journal of Endodontics, 2017, 43, 252-256.	1.4	16
50	Bleaching of a Discolored Tooth with Retrieval ofÂRemnants after Successful Regenerative Endodontics. Journal of Endodontics, 2018, 44, 93-97.	1.4	16
51	Effect on the mechanical properties of human and bovine dentine of intracanal medicaments and irrigants. Australian Dental Journal, 2019, 64, 35-42.	0.6	16
52	Preferred Reporting items for OBservational studies in Endodontics (PROBE) guidelines: a development protocol. International Endodontic Journal, 2020, 53, 1199-1203.	2.3	16
53	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
54	Uptake of rotary NiTi technology within Australia. Australian Dental Journal, 2005, 50, 251-257.	0.6	15

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55	Questions and answers in evidence-based patient care. British Dental Journal, 2007, 203, 309-319.	0.3	14
56	Root canal medicaments*. , 2009, 59, 5.		14
57	InÂVitro Assessment of Mineral Trioxide Aggregate Setting in the Presence of Interstitial Fluid Alone. Journal of Endodontics, 2013, 39, 402-405.	1.4	13
58	Reporting dental trauma and its inclusion in an injury surveillance system in Victoria, Australia. Australian Dental Journal, 2015, 60, 88-95.	0.6	13
59	The effect of calcium hydroxide on the antibiotic component of O dontopaste ® and L edermix ® paste. International Endodontic Journal, 2013, 46, 530-537.	2.3	12
60	A novel model for testing the efficiency of removal of calcium hydroxide from complex root canal anatomies. Australian Endodontic Journal, 2017, 43, 5-10.	0.6	12
61	Factors involved in the translation of continuing professional development programmes into clinical practice among Victorian dentists. Australian Dental Journal, 2007, 52, 305-314.	0.6	11
62	Adaptation of mineral trioxide aggregate to dentine walls compared with other rootâ€end filling materials: A systematic review. Australian Endodontic Journal, 2019, 45, 111-121.	0.6	11
63	Revised guidelines for the endodontic education of dentistry students in Australia and New Zealand (FEBRUARY 2021). Australian Endodontic Journal, 2021, 47, 327-331.	0.6	11
64	Effective Cleaning Protocols For Rotary Nickelâ€Titanium Files. Australian Endodontic Journal, 2003, 29, 23-24.	0.6	10
65	Treatment planning the endodontic case. Australian Dental Journal, 2007, 52, S32-7.	0.6	9
66	Effect of Sodium Ascorbate on Resin Bonding to Sodium Perborate–bleached Dentin. Operative Dentistry, 2014, 39, 98-106.	0.6	9
67	Effect of calcium chloride on physical properties of calciumâ€enriched mixture cement. Australian Endodontic Journal, 2015, 41, 117-121.	0.6	9
68	Should Endodontic Files Be Singleâ€Use Only?. Australian Endodontic Journal, 2003, 29, 143-145.	0.6	8
69	An investigation into dentists' perceptions of barriers to providing care of dental trauma to permanent maxillary incisors in children in Victoria, Australia. Australian Dental Journal, 2007, 52, 210-215.	0.6	7
70	Root canal treatment and special needs patients. International Endodontic Journal, 2015, 48, 351-361.	2.3	7
71	The effect of working time on the displacement of <scp>B</scp> iodentine ^{â,,¢} beneath prefabricated stainless steel crown: a laboratory study. Journal of Investigative and Clinical Dentistry, 2016, 7, 391-395.	1.8	7
72	Conservative treatment of a cervical horizontal root fracture and a complicated crown fracture: a case report. Australian Dental Journal, 2008, 53, 260-264.	0.6	6

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73	Sterilization of rotary NiTi instruments within endodontic sponges. International Endodontic Journal, 2016, 49, 850-857.	2.3	6
74	Perspectives of the public dental workforce on the dental management of people with special needs. Australian Dental Journal, 2021, 66, 304-313.	0.6	6
75	Comprehensive characterisation of flexural mechanical properties and a new classification for porosity of 11 contemporary ion-leaching dental restorative materials. Journal of the Mechanical Behavior of Biomedical Materials, 2021, 121, 104615.	1.5	6
76	Monitoring the outcomes of root canal reâ€treatments. Endodontic Topics, 2008, 19, 153-162.	0.5	5
77	Root canal morphology of primary maxillary second molars: a micro-computed tomography analysis. European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry, 2020, 21, 519-525.	0.7	5
78	Enhancing the bond of a resinâ€based sealer to root dentine. International Endodontic Journal, 2012, 45, 1141-1147.	2.3	4
79	Behavior of mineral trioxide aggregate apical plugs and root fillings under cyclic loading. Journal of Investigative and Clinical Dentistry, 2017, 8, e12226.	1.8	4
80	<i>In vitro</i> fracture strength and patterns in rootâ€filled teeth restored with different base materials. Australian Dental Journal, 2018, 63, 99-108.	0.6	4
81	Dentinal microcracks and cemental tears related to chemoâ€mechanical root canal instrumentation: a micro T Cadaver Study. Australian Dental Journal, 2021, , .	0.6	4
82	Antibacterial efficacy of caseinâ€derived peptides against <i>Enterococcus faecalis</i> . Australian Dental Journal, 2012, 57, 339-343.	0.6	3
83	Fracture patterns of glass–ionomer cement overlays versus stainless steel bands during endodontic treatment: an <i>exâ€vivo</i> study. International Endodontic Journal, 2013, 46, 1115-1124.	2.3	2
84	Prognosis of Root Canal Treatment with Retained Instrument Fragment(s). , 2018, , 247-269.		2
85	Revised guidelines for educational requirements for specialisation in endodontics in Australia and New Zealand (July 2020). Australian Endodontic Journal, 2020, 46, 302-306.	0.6	2
86	Root canal instrumentation efficacy of non-fused and fused primary molar roots: a micro-computed tomography study. European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry, 2021, 22, 911-927.	0.7	2
87	Mathematical validation of measurement of root fracture resistance: an in vitro study. BMC Oral Health, 2021, 21, 503.	0.8	2
88	Examination of canalis sinuosus using cone beam computed tomography in an Australian population. Australian Dental Journal, 2022, , .	0.6	2
89	Prevalence and morphology of Câ€shaped and <scp>nonâ€C</scp> â€shaped root canal systems in mandibular second molars. Australian Dental Journal, 0, ,	0.6	2
90	From The Editor's Desk: A New Editor For TheAEJ. Australian Endodontic Journal, 2003, 29, 4-4.	0.6	1

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91	To the Editor. Journal of Endodontics, 2007, 33, 1019-1019.	1.4	1
92	Mentoring of oral health professionals is crucial to improving access to care for people with special needs. PLoS ONE, 2022, 17, e0266879.	1.1	1
93	To the editor. Journal of Prosthetic Dentistry, 1994, 71, 224.	1.1	0
94	From The Editor's Desk: More Firsts. Australian Endodontic Journal, 1999, 25, 4-4.	0.6	0
95	From The Editor's Desk: The Millennium Bug. Australian Endodontic Journal, 2000, 26, 4-4.	0.6	0
96	From The Editor's Desk: Education and Entertainment. Australian Endodontic Journal, 2000, 26, 48-48.	0.6	0
97	From The Editor's Desk: Message From The AAE. Australian Endodontic Journal, 2000, 26, 95-95.	0.6	0
98	From The Editor's Desk: Indexing. Australian Endodontic Journal, 2001, 27, 48-48.	0.6	0
99	From The Editor's Desk: Welcome Aboard. Australian Endodontic Journal, 2001, 27, 4-4.	0.6	0
100	A New Journal: Dental Traumatology. Australian Endodontic Journal, 2001, 27, 4-4.	0.6	0
101	From The Editor's Desk - A Time For Reflection. Australian Endodontic Journal, 2002, 28, 48-48.	0.6	0
102	Valediction. Australian Endodontic Journal, 2006, 32, 53-54.	0.6	0
103	Systematic reviews in endodontics. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2007, 104, 303-304.	1.6	0
104	A tribute to Professor Harold H. Messer on his retirement. International Endodontic Journal, 2013, 46, 1009-1010.	2.3	0