Ove A Peters

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/106724/publications.pdf

Version: 2024-02-01

168 papers	9,789 citations	43973 48 h-index	40881 93 g-index
175 all docs	175 docs citations	175 times ranked	4197 citing authors

#	Article	IF	Citations
1	Current Challenges and Concepts in the Preparation of Root Canal Systems: A Review. Journal of Endodontics, 2004, 30, 559-567.	1.4	1,017
2	Effects of four Ni-Ti preparation techniques on root canal geometry assessed by micro computed tomography. International Endodontic Journal, 2001, 34, 221-230.	2.3	582
3	Mechanical preparation of root canals: shaping goals, techniques and means. Endodontic Topics, 2005, 10, 30-76.	0.5	521
4	Three-dimensional Analysis of Root Canal Geometry by High-resolution Computed Tomography. Journal of Dental Research, 2000, 79, 1405-1409.	2.5	346
5	Changes in Root Canal Geometry after Preparation Assessed by High-Resolution Computed Tomography. Journal of Endodontics, 2001, 27, 1-6.	1.4	346
6	ProTaper rotary root canal preparation: effects of canal anatomy on final shape analysed by micro CT. International Endodontic Journal, 2003, 36, 86-92.	2.3	309
7	Preparation of Oval-shaped Root Canals in Mandibular Molars Using Nickel-Titanium Rotary Instruments: A Micro-computed Tomography Study. Journal of Endodontics, 2010, 36, 703-707.	1.4	230
8	Effects of Root Canal Preparation on Apical Geometry Assessed by Microâ€“Computed Tomography. Journal of Endodontics, 2009, 35, 1056-1059.	1.4	229
9	ProTaper rotary root canal preparation: assessment of torque and force in relation to canal anatomy. International Endodontic Journal, 2003, 36, 93-99.	2.3	186
10	Effectiveness of the erbium:YAG laser and new design radial and stripped tips in removing the smear layer after root canal instrumentation. Lasers in Medical Science, 2012, 27, 273-280.	1.0	186
11	Dynamic torque and apical forces of ProFile .04 rotary instruments during preparation of curved canals. International Endodontic Journal, 2002, 35, 379-389.	2.3	170
12	Disinfection of Root Canals with Photon-initiated Photoacoustic Streaming. Journal of Endodontics, 2011, 37, 1008-1012.	1.4	163
13	PRILE 2021 guidelines for reporting laboratory studies in Endodontology: A consensusâ€based development. International Endodontic Journal, 2021, 54, 1482-1490.	2.3	153
14	Effect of Cyclic Fatigue on Static Fracture Loads in ProTaper Nickel-Titanium Rotary Instruments. Journal of Endodontics, 2005, 31, 183-186.	1.4	148
15	Microâ€“computed Tomography Evaluation of the Preparation of Long Oval Root Canals in Mandibular Molars with the Self-adjusting File. Journal of Endodontics, 2011, 37, 517-521.	1.4	145
16	Evidence for Reduced Fatigue Resistance of Contemporary Rotary Instruments Exposed to Body Temperature. Journal of Endodontics, 2016, 42, 782-787.	1.4	144
17	Nickelâ€“titanium instruments in endodontics: a concise review of the state of the art. Brazilian Oral Research, 2018, 32, e67.	0.6	140
18	Biological Markers for Pulpal Inflammation: A Systematic Review. PLoS ONE, 2016, 11, e0167289.	1.1	130

#	Article	IF	Citations
19	Factors affecting the outcome of orthograde root canal therapy in a general dentistry hospital practice. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2005, 99, 119-124.	1.6	117
20	Root Canal Preparation of Maxillary Molars With the Self-adjusting File: A Micro-computed Tomography Study. Journal of Endodontics, 2011, 37, 53-57.	1.4	112
21	Effects of Irrigation on Debris and Smear Layer on Canal Walls Prepared by Two Rotary Techniques: A Scanning Electron Microscopic Study. Journal of Endodontics, 2000, 26, 6-10.	1.4	110
22	A Microâ€“computed Tomographic Assessment of Root Canal Preparation with a Novel Instrument, TRUShape, in Mesial Roots of Mandibular Molars. Journal of Endodontics, 2015, 41, 1545-1550.	1.4	106
23	Root Canal Preparation with a Novel Nickel-Titanium Instrument Evaluated with Micro-computed Tomography: Canal Surface Preparation over Time. Journal of Endodontics, 2010, 36, 1068-1072.	1.4	103
24	Effects of rotary instruments and ultrasonic irrigation on debris and smear layer scores: a scanning electron microscopic study. International Endodontic Journal, 2002, 35, 582-589.	2.3	102
25	Minimally invasive endodontics: challenging prevailing paradigms. British Dental Journal, 2014, 216, 347-353.	0.3	102
26	An in vitro assessment of the physical properties of novel Hyflex nickelâ€“titanium rotary instruments. International Endodontic Journal, 2012, 45, 1027-1034.	2.3	88
27	Effect of voxel size on the accuracy of 3D reconstructions with cone beam CT. Dentomaxillofacial Radiology, 2012, 41, 649-655.	1.3	87
28	Mechanical behavior of M-Wire and conventional NiTi wire used to manufacture rotary endodontic instruments. Dental Materials, 2013, 29, e318-e324.	1.6	86
29	Root-canal preparation with FlexMaster: canal shapes analysed by micro-computed tomography. International Endodontic Journal, 2003, 36, 740-747.	2.3	83
30	An analysis of endodontic treatment with three nickel-titanium rotary root canal preparation techniques. International Endodontic Journal, 2004, 37, 849-859.	2.3	83
31	Analysis of Torque and Force with Differently Tapered Rotary Endodontic Instruments In Vitro. Journal of Endodontics, 2005, 31, 120-123.	1.4	82
32	Comparison of 2 Canal Preparation Techniques in the Induction of Microcracks: A Pilot Study with Cadaver Mandibles. Journal of Endodontics, 2014, 40, 982-985.	1.4	72
33	Effect of Immersion in Sodium Hypochlorite on Torque and Fatigue Resistance of Nickel-Titanium Instruments. Journal of Endodontics, 2007, 33, 589-593.	1.4	71
34	Reflex patterns in postganglionic neurons supplying skin and skeletal muscle of the rat hindlimb. Journal of Neurophysiology, 1994, 72, 2222-2236.	0.9	70
35	Effect of Prion Decontamination Protocols on Nickel-Titanium Rotary Surfaces. Journal of Endodontics, 2007, 33, 442-446.	1.4	65
36	Evaluation of the Resistance to Cyclic Fatigue among ProTaper Next, ProTaper Universal, and Vortex Blue Rotary Instruments. Journal of Endodontics, 2014, 40, 1190-1193.	1.4	64

#	Article	IF	Citations
37	Evaluation of Periapical Lesions and Their Association with Maxillary Sinus Abnormalities on Cone-beam Computed Tomographic Images. Journal of Endodontics, 2016, 42, 42-46.	1.4	63
38	Irrigant flow during photon-induced photoacoustic streaming (PIPS) using Particle Image Velocimetry (PIV). Clinical Oral Investigations, 2016, 20, 381-386.	1.4	63
39	Root canal preparation with Endo-Eze AET: changes in root canal shape assessed by micro-computed tomography. International Endodontic Journal, 2005, 38, 456-464.	2.3	61
40	Behavior of Nickel-Titanium Instruments Manufactured withÂDifferent Thermal Treatments. Journal of Endodontics, 2015, 41, 67-71.	1.4	60
41	Dentin Inhibits the Antibacterial Effect of New andÂConventional Endodontic Irrigants. Journal of Endodontics, 2013, 39, 406-410.	1.4	59
42	Accuracy of 3D Reconstructions Based on Cone Beam Computed Tomography. Journal of Dental Research, 2010, 89, 1465-1469.	2.5	58
43	Interactions between immune system and mesenchymal stem cells in dental pulp and periapical tissues. International Endodontic Journal, 2012, 45, 689-701.	2.3	56
44	Determining cutting efficiency of nickelâ€titanium coronal flaring instruments used in lateral action. International Endodontic Journal, 2014, 47, 505-513.	2.3	56
45	Anin vitrostudy comparing root-end cavities prepared by diamond-coated and stainless steel ultrasonic retrotips. International Endodontic Journal, 2001, 34, 142-148.	2.3	53
46	An Application Framework of Three-dimensional Reconstruction and Measurement for Endodontic Research. Journal of Endodontics, 2009, 35, 269-274.	1.4	53
47	Research that matters â€“ biocompatibility and cytotoxicity screening. International Endodontic Journal, 2013, 46, 195-197.	2.3	53
48	Effect of voxel size on the accuracy of 3D reconstructions with cone beam CT. Dentomaxillofacial Radiology, 2012, 41, 649-655.	1.3	53
49	Differences in Cyclic Fatigue Resistance between ProTaper Next and ProTaper Universal Instruments at Different Levels. Journal of Endodontics, 2014, 40, 1477-1481.	1.4	51
50	Effect of liquid and paste-type lubricants on torque values during simulated rotary root canal instrumentation. International Endodontic Journal, 2005, 38, 223-229.	2.3	49
51	Comparison of the Accuracy of 3-dimensional Cone-beam Computed Tomography and Microâ€“Computed Tomography Reconstructions by Using Different Voxel Sizes. Journal of Endodontics, 2014, 40, 1321-1326.	1.4	49
52	Impact of Lubricant Parameters on Rotary Instrument Torque and Force. Journal of Endodontics, 2007, 33, 280-283.	1.4	48
53	Respiratory modulation of the activity in postganglionic neurons supplying skeletal muscle and skin of the rat hindlimb. Journal of Neurophysiology, 1993, 70, 920-930.	0.9	47
54	Usage Parameters of Nickel-Titanium Rotary Instruments: A Survey of Endodontists in the United States. Journal of Endodontics, 2009, 35, 1193-1197.	1.4	46

#	Article	IF	Citations
55	PRILE 2021 guidelines for reporting laboratory studies in Endodontology: explanation and elaboration. International Endodontic Journal, 2021, 54, 1491-1515.	2.3	46
56	Advances in endodontics: Potential applications in clinical practice. Journal of Conservative Dentistry, 2016, 19, 199.	0.3	45
57	Physicochemical and Pulp Tissue Dissolution Properties of Some Household Bleach Brands Compared with a Dental Sodium Hypochlorite Solution. Journal of Endodontics, 2012, 38, 372-375.	1.4	43
58	Disinfection efficacy of photon-induced photoacoustic streaming on root canals infected with Enterococcus faecalis. Journal of the American Dental Association, 2014, 145, 843-848.	0.7	43
59	Cytocompatibility of calcium silicate-based sealers in a three-dimensional cell culture model. Clinical Oral Investigations, 2017, 21, 1531-1536.	1.4	43
60	Interrelationships in the Variability of Root Canal Anatomy among the Permanent Teeth: A Full-Mouth Approach by Cone-Beam CT. PLoS ONE, 2016, 11, e0165329.	1.1	42
61	Rotary Nickel-Titanium GT and ProTaper Files for Root Canal Shaping by Novice Operators: A Radiographic and Microâ€“Computed Tomography Evaluation. Journal of Endodontics, 2009, 35, 1584-1588.	1.4	41
62	Methods for measurement of root canal curvature: a systematic and critical review. International Endodontic Journal, 2019, 52, 169-180.	2.3	41
63	Temperature Changes During Ultrasonic Irrigation with Different Inserts and Modes of Activation. Journal of Endodontics, 2009, 35, 573-577.	1.4	40
64	Integration of telemedicine into the public health response to COVIDâ€19 must include dentists. International Endodontic Journal, 2020, 53, 880-881.	2.3	40
65	Calcium hydroxide dressings using different preparation and application modes: density and dissolution by simulated tissue pressure. International Endodontic Journal, 2005, 38, 889-895.	2.3	39
66	Comparing Apical Preparations of Root Canals Shaped by Nickel-Titanium Rotary Instruments and Nickelâ€“Titanium Hand Instruments. Journal of Endodontics, 2001, 27, 196-202.	1.4	38
67	Torsional Profiles of New and Used 20/.06 GT Series X and GT Rotary Endodontic Instruments. Journal of Endodontics, 2009, 35, 1278-1281.	1.4	38
68	InÂVitro Assessment of Torque and Force Generated by Novel ProTaper Next Instruments during Simulated Canal Preparation. Journal of Endodontics, 2013, 39, 1615-1619.	1.4	37
69	Lipoxin A4 Attenuates the Inflammatory Response in Stem Cells of the Apical Papilla via ALX/FPR2. Scientific Reports, 2018, 8, 8921.	1.6	37
70	Cleaning and Shaping of the Root Canal System. , 2011, , 283-348.		37
71	Contemporary Management of Horizontal Root Fractures to the Permanent Dentition: Diagnosisâ€”Radiologic Assessment to Include Cone-Beam Computed Tomography. Journal of Endodontics, 2013, 39, S20-S25.	1.4	35
72	What is of interest in Endodontology? A bibliometric review of research published in the International Endodontic Journal and the Journal of Endodontics from 1980 to 2019. International Endodontic Journal, 2020, 53, 36-52.	2.3	34

#	Article	IF	Citations
73	Occlusal loading of EBA and MTA root-end fillings in a computer-controlled masticator: a scanning electron microscopic study. International Endodontic Journal, 2002, 35, 22-29.	2.3	33
74	Pulp Capping with Mineral Trioxide Aggregate (MTA): A Retrospective Analysis of Carious Pulp Exposures Treated by Undergraduate Dental Students. Operative Dentistry, 2010, 35, 20-28.	0.6	33
75	Prospective case controlled clinical study of post-endodontic pain after rotary root canal preparation performed by a single operator. Journal of Dentistry, 2015, 43, 389-395.	1.7	33
76	Mechanical Properties of a Novel Nickel-titanium Root Canal Instrument: Stationary and Dynamic Tests. Journal of Endodontics, 2020, 46, 994-1001.	1.4	32
77	The Effect of Electropolishing on Torque and Force During Simulated Root Canal Preparation with ProTaper Shaping Files. Journal of Endodontics, 2009, 35, 102-106.	1.4	31
78	Evaluation of X-Ray Projection Angulation for Successful Radix Entomolaris Diagnosis in Mandibular First Molars In Vitro. Journal of Endodontics, 2011, 37, 1063-1068.	1.4	31
79	A Novel Approach in Assessment of Coronal Leakage of Intraorifice Barriers: A Saliva Leakage and Micro-computed Tomographic Evaluation. Journal of Endodontics, 2008, 34, 871-875.	1.4	30
80	The Effect of Three Rotational Speed Settings on Torque and Apical Force with Vortex Rotary Instruments In Vitro. Journal of Endodontics, 2011, 37, 860-864.	1.4	30
81	Cutting Efficiency of Conventional and Martensitic Nickel-Titanium Instruments for Coronal Flaring. Journal of Endodontics, 2013, 39, 1634-1638.	1.4	30
82	Correlation between Temperature-dependent Fatigue Resistance and Differential Scanning Calorimetry Analysis for 2 Contemporary Rotary Instruments. Journal of Endodontics, 2018, 44, 630-634.	1.4	30
83	Effect of canal preparation with TRUShape and Vortex rotary instruments on threeâ€dimensional geometry of oval root canals. Australian Endodontic Journal, 2018, 44, 32-39.	0.6	30
84	Validated finite element analyses of WaveOne Endodontic Instruments: a comparison between Mâ€Wire and NiTi alloys. International Endodontic Journal, 2015, 48, 441-450.	2.3	29
85	Monosynaptic excitation of preganglionic vasomotor neurons by subretrofacial neurons of the rostral ventrolateral medulla. Brain Research, 1994, 634, 227-234.	1.1	28
86	Torque and Force Induced by ProTaper Universal and ProTaper Next during Shaping of Large and Small Root Canals in Extracted Teeth. Journal of Endodontics, 2014, 40, 973-976.	1.4	28
87	Contemporary Root Canal Preparation. Dental Clinics of North America, 2017, 61, 37-58.	0.8	28
88	Association of manual or engineâ€driven glide path preparation with canal centring and apical transportation: a systematic review. International Endodontic Journal, 2018, 51, 1239-1252.	2.3	28
89	Present status and future directions: Canal shaping. International Endodontic Journal, 2022, 55, 637-655.	2.3	28
90	Cone-Beam Computed Tomography: A useful tool for dental age estimation?. Medical Hypotheses, 2011, 76, 700-702.	0.8	26

#	Article	IF	Citations
91	Methodological and Reporting Quality of Systematic Reviews and Meta-analyses in Endodontics. Journal of Endodontics, 2018, 44, 903-913.	1.4	25
92	Torsional Profiles of New and Used Revo-S Rotary Instruments: An In Vitro Study. Journal of Endodontics, 2011, 37, 989-992.	1.4	24
93	Prevalence of Apical Bone Defects and Evaluation ofÂAssociated Factors Detected with Cone-beam ComputedÂTomographic Images. Journal of Endodontics, 2015, 41, 1043-1047.	1.4	24
94	Variable impact by ambient temperature on fatigue resistance of heat-treated nickel titanium instruments. Clinical Oral Investigations, 2019, 23, 1101-1108.	1.4	24
95	Lateral and axial cutting efficiency of instruments manufactured with conventional nickelâ€titanium and novel gold metallurgy. International Endodontic Journal, 2018, 51, 577-583.	2.3	24
96	Root canal preparation with FlexMaster: asessment of torque and force in relation to canal anatomy. International Endodontic Journal, 2003, 36, 883-890.	2.3	22
97	Differences in torsional performance of single- and multiple-instrument rotary systems for glide path preparation. Odontology / the Society of the Nippon Dental University, 2016, 104, 192-198.	0.9	22
98	Teaching an engine-driven preparation technique to undergraduates: initial observations. International Endodontic Journal, 2003, 36, 476-482.	2.3	21
99	Effect of root canal treatment procedures with a novel rotary nickel titanium instrument (TRUShape) on stress in mandibular molars: a comparative finite element analysis. Odontology / the Society of the Nippon Dental University, 2017, 105, 54-61.	0.9	21
100	Accuracy of Cone-beam Computed Tomography in Measuring Dentin Thickness and Its Potential of Predicting the Remaining Dentin Thickness after Removing Fractured Instruments. Journal of Endodontics, 2017, 43, 1522-1527.	1.4	21
101	Marginal adaptation of inlay-retained adhesive fixed partial dentures after mechanical and thermal stress: An in vitro study. Journal of Prosthetic Dentistry, 2001, 86, 81-92.	1.1	20
102	Effects of two calcium silicate cements on cell viability, angiogenic growth factor release and related gene expression in stem cells from the apical papilla. International Endodontic Journal, 2016, 49, 1132-1140.	2.3	20
103	Nanomechanical Properties of Endodontically Treated Teeth. Journal of Endodontics, 2011, 37, 1562-1565.	1.4	19
104	Resistance to cyclic fatigue of reciprocating instruments determined at body temperature and phase transformation analysis. Australian Endodontic Journal, 2019, 45, 400-406.	0.6	19
105	Cytokine Production and Cytotoxicity of Calcium Silicateâ€“based Sealers in 2- and 3-dimensional Cell Culture Models. Journal of Endodontics, 2020, 46, 818-826.	1.4	19
106	A critical analysis of research methods and experimental models to study biocompatibility of endodontic materials. International Endodontic Journal, 2022, 55, 346-369.	2.3	19
107	Dental assessment prior to orthopedic surgery: A systematic review. Orthopaedics and Traumatology: Surgery and Research, 2019, 105, 761-772.	0.9	17
108	The development of European Society of Endodontology S3â€level guidelines for the treatment of pulpal and apical disease. International Endodontic Journal, 2021, 54, 643-645.	2.3	17

#	Article	IF	Citations
109	Rotary Versus Reciprocation Root Canal Preparation: Initial Clinical Quality Assessment in a Novice Clinician Cohort. Journal of Endodontics, 2018, 44, 1257-1262.	1.4	16
110	Engineâ€Ðriven Preparation Of Curved Root Canals: Measuring Cyclic Fatigue And Other Physical Parameters*. Australian Endodontic Journal, 2002, 28, 11-17.	0.6	15
111	Detecting Dentinal Microcracks Using Different Preparation Techniques: An In Situ Study withÂCadaver Mandibles. Journal of Endodontics, 2017, 43, 2070-2073.	1.4	15
112	Differential diagnosis and clinical management of periapical radiopaque/hyperdense jaw lesions. Brazilian Oral Research, 2017, 31, e52.	0.6	15
113	Current Trends in Use and Reuse of Nickel-Titanium Engine-driven Instruments: A Survey of Endodontists in the United States. Journal of Endodontics, 2020, 46, 391-396.	1.4	15
114	Preferred Reporting Items for study Designs in Endodontology (PRIDE): guiding authors to identify and correct reporting deficiencies in their manuscripts prior to peer review. International Endodontic Journal, 2020, 53, 589-590.	2.3	14
115	Current developments in rotary root canal instrument technology and clinical use: a review. Quintessence International, 2010, 41, 479-88.	0.3	14
116	A protocol for developing reporting guidelines for laboratory studies in Endodontology. International Endodontic Journal, 2019, 52, 1090-1095.	2.3	13
117	The fate of root canals obturated with Thermafil: 10-year data for patients treated in a masterâ€™s program. Clinical Oral Investigations, 2019, 23, 3367-3377.	1.4	13
118	Translational Opportunities in Stem Cellâ€“based Endodontic Therapy: Where Are We and What Are We Missing?. Journal of Endodontics, 2014, 40, S82-S85.	1.4	12
119	Torsional Performance of ProTaper Gold Rotary Instruments during Shaping of Small Root Canals after 2 Different Glide Path Preparations. Journal of Endodontics, 2017, 43, 447-451.	1.4	12
120	The double-edged sword of calcium hydroxide in endodontics. Journal of the American Dental Association, 2020, 151, 317-326.	0.7	12
121	Homogeneity of root canal fillings performed by undergraduate students with warm vertical and cold lateral techniques. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2010, 110, e41-e49.	1.6	11
122	Cone beam computed tomography and other imaging techniques in the determination of periapical healing. Endodontic Topics, 2012, 26, 57-75.	0.5	11
123	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
124	Finite element analysis of rotary nickelâ€titanium endodontic instruments: A critical review of the methodology. European Journal of Oral Sciences, 2021, 129, e12802.	0.7	11
125	Incidence of three roots and/or four root canals in the permanent mandibular first molars in a Korean sub-population. Clinical Oral Investigations, 2013, 17, 105-111.	1.4	10
126	A survey of current trends in root canal treatment: access cavity design and cleaning and shaping practices. Australian Endodontic Journal, 2021, 47, 27-33.	0.6	10

#	Article	IF	Citations
127	The Effect of Varying Occlusal Loading Conditions on Stress Distribution in Roots of Sound and Instrumented Molar Teeth: A Finite Element Analysis. Journal of Endodontics, 2022, 48, 893-901.	1.4	10
128	Specialized pro-resolving lipid mediators in endodontics: a narrative review. BMC Oral Health, 2021, 21, 276.	0.8	9
129	New curricular design in biostatistics to prepare residents for an evidenceâ€based practice and lifelong learning education: a pilot approach. International Endodontic Journal, 2017, 50, 999-1010.	2.3	8
130	Influence of clinical use on physicalâ€“structural surface properties and electrochemical potential of NiTi endodontic instruments. International Endodontic Journal, 2018, 51, 515-521.	2.3	8
131	Root canal preparation in mandibular premolars with TRUShape and Vortex Blue: A microâ€computed tomography study. Australian Endodontic Journal, 2019, 45, 12-19.	0.6	8
132	Smartphone oral self-photography in teledentistry: Recommendations for the patient. Journal of Telemedicine and Telecare, 2024, 30, 186-193.	1.4	8
133	Educational Outcomes of Small-Group Discussion Versus Traditional Lecture Format in Dental Students' Learning and Skills Acquisition. Journal of Dental Education, 2016, 80, 459-65.	0.7	8
134	Effect of gamma-ray sterilization on phase transformation behavior and fatigue resistance of contemporary nickel-titanium instruments. Clinical Oral Investigations, 2020, 24, 3113-3120.	1.4	7
135	Antibacterial and antibiofilm efficacy of k21-E in root canal disinfection. Dental Materials, 2021, 37, 1511-1528.	1.6	7
136	Demetallization of Enterococcus faecalis biofilm: a preliminary study. Journal of Applied Oral Science, 2018, 26, e20170374.	0.7	6
137	Assessing the cutting efficiency of different burs on zirconia substrate. Australian Endodontic Journal, 2019, 45, 289-297.	0.6	6
138	The effect of different sealer removal protocols on the bond strength of AH plusâ€contaminated dentine to a bulkâ€fill composite. Australian Endodontic Journal, 2020, 46, 5-10.	0.6	6
139	The effect of diabetes on Fracture Resistance of Teeth: An inÂvitro study. Australian Endodontic Journal, 2021, 47, 499-505.	0.6	6
140	Testing Cyclic Fatigue Resistance of Nickel Titanium Rotary Endodontic Instruments: A Validation Study for a Minimum Quality Criterion in a Standardized Environment. Frontiers in Dental Medicine, 2021, 2, .	0.5	6
141	Apical transportation revisited or 'Where did the K-File go?'. International Endodontic Journal, 1999, 32, 131-137.	2.3	5
142	Improving the design, execution, reporting and clinical translation of laboratory-based studies in Endodontology. International Endodontic Journal, 2019, 52, 1089-1089.	2.3	5
143	Continuing endodontic education and COVIDâ€19: before, during and after?. International Endodontic Journal, 2020, 53, 1598-1599.	2.3	5
144	Dentineâ€“Pulp Complex Regeneration. , 2021, , 35-62.		5

#	Article	IF	Citations
145	Proposal for a new diagnostic terminology to describe the status of the dental pulp. International Endodontic Journal, 2021, 54, 1415-1416.	2.3	5
146	Dental screening of medical patients for oral infections and inflammation: consideration of risk and benefit. Microbes and Infection, 2017, 19, 84-90.	1.0	4
147	Evaluation of Dental Studentsâ€™ Skills Acquisition in Endodontics Using a 3D Printed Tooth Model. European Endodontic Journal, 2021, 6, 290-294.	0.4	4
148	Combining apical torsional load and cyclic fatigue resistance of NiTi instruments: New approach to determine the effective lifespan of rotary instruments. Australian Endodontic Journal, 2021, 47, 429-434.	0.6	4
149	Body temperature fatigue behaviour of reciprocating and rotary glide path instruments in sodium hypochlorite solutions alone or combined with etidronate. Australian Endodontic Journal, 2021, 47, 450-456.	0.6	3
150	Evaluation of usage-induced degradation of different endodontic file systems. Scientific Reports, 2021, 11, 9027.	1.6	3
151	The dental operating microscope: An opportunity for distance education in endodontics. International Endodontic Journal, 2021, 54, 1417-1418.	2.3	3
152	Definition and Endodontic Treatment of Dilacerated Canals: A Survey of Diplomates of the American Board of Endodontics. Journal of Contemporary Dental Practice, 2011, 12, 8-13.	0.2	3
153	Shaping, Disinfection, and Obturation for Molars. , 2017, , 133-167.		2
154	Recent Advances in Cone-beam CT in Oral Medicine. Current Medical Imaging, 2020, 16, 553-564.	0.4	2
155	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
156	Evaluation of Cyclic Fatigue and Bending Resistance of Coronal Preflaring NiTi File Manufactured with Different Heat Treatments. Applied Sciences (Switzerland), 2021, 11, 7694.	1.3	2
157	Accessing root canal systems: requirements and techniques. Practical Procedures & Aesthetic Dentistry: PPAD, 2006, 18, 277-9.	0.0	2
158	Physicochemical and biological properties of four calcium silicate-based endodontic cements. Journal of Dental Sciences, 2022, 17, 1586-1594.	1.2	2
159	Effect of expertise on TF adaptive system instrumentation quality in simulated mandibular molar canals. Australian Endodontic Journal, 2020, 46, 432-438.	0.6	1
160	Endodontic Knowledge, Attitudes, and Referral Patterns in Australian General Dentists. Australian Dental Journal, 2022, , .	0.6	1
161	Response from authors. International Endodontic Journal, 2006, 39, 332-333.	2.3	0
162	Effect of voxel size and partial volume effect on accuracy of tooth volumetric measurements with cone beam CT: Author response. Dentomaxillofacial Radiology, 2013, 42, 20130095.	1.3	0

#	Article	IF	Citations
163	Nettoyage et mise en forme. , 2016, , 288-316.		0
164	Reply to the letter by JY Jenny. Orthopaedics and Traumatology: Surgery and Research, 2020, 106, 205.	0.9	0
165	COVIDâ€19 pandemic: an opportunity to rethink the patientsâ€™ pathway to an endodontist?. International Endodontic Journal, 2020, 53, 1748-1749.	2.3	0
166	RÃ©ponse Ã la lettre de J.-Y. Jenny. Revue De Chirurgie Orthopedique Et Traumatologique, 2020, 106, 78-79.	0.0	0
167	Comparison of calcium hydroxide extrusion with syringe versus spiral filler delivery: A pilot study. Australian Endodontic Journal, 2021, 47, 408.	0.6	0
168	Reverse parfocal adjustment. International Endodontic Journal, 2022, 55, 179-181.	2.3	0