

Ove A Peters

List of Publications by Year in descending order

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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	Smartphone oral self-photography in teledentistry: Recommendations for the patient. Journal of Telemedicine and Telecare, 2024, 30, 186-193.	1.4	8
2	Reverse parafocal adjustment. International Endodontic Journal, 2022, 55, 179-181.	2.3	0
3	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
4	Present status and future directions: Canal shaping. International Endodontic Journal, 2022, 55, 637-655.	2.3	28
5	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
6	Physicochemical and biological properties of four calcium silicate-based endodontic cements. Journal of Dental Sciences, 2022, 17, 1586-1594.	1.2	2
7	Endodontic Knowledge, Attitudes, and Referral Patterns in Australian General Dentists. Australian Dental Journal, 2022, , .	0.6	1
8	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
9	Dentineâ€Pulp Complex Regeneration. , 2021, , 35-62.		5
10	Evaluation of Dental Studentsâ€™ Skills Acquisition in Endodontics Using a 3D Printed Tooth Model. European Endodontic Journal, 2021, 6, 290-294.	0.4	4
11	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
12	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
13	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
14	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
15	Evaluation of usage-induced degradation of different endodontic file systems. Scientific Reports, 2021, 11, 9027.	1.6	3
16	The effect of diabetes on Fracture Resistance of Teeth: An <i>inÂvitro</i> study. Australian Endodontic Journal, 2021, 47, 499-505.	0.6	6
17	Specialized pro-resolving lipid mediators in endodontics: a narrative review. BMC Oral Health, 2021, 21, 276.	0.8	9
18	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

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19	PRILE 2021 guidelines for reporting laboratory studies in Endodontology: A consensus-based development. <i>International Endodontic Journal</i> , 2021, 54, 1482-1490.	2.3	153
20	PRILE 2021 guidelines for reporting laboratory studies in Endodontology: explanation and elaboration. <i>International Endodontic Journal</i> , 2021, 54, 1491-1515.	2.3	46
21	The dental operating microscope: An opportunity for distance education in endodontics. <i>International Endodontic Journal</i> , 2021, 54, 1417-1418.	2.3	3
22	Proposal for a new diagnostic terminology to describe the status of the dental pulp. <i>International Endodontic Journal</i> , 2021, 54, 1415-1416.	2.3	5
23	Evaluation of Cyclic Fatigue and Bending Resistance of Coronal Preflaring NiTi File Manufactured with Different Heat Treatments. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 7694.	1.3	2
24	Testing Cyclic Fatigue Resistance of Nickel Titanium Rotary Endodontic Instruments: A Validation Study for a Minimum Quality Criterion in a Standardized Environment. <i>Frontiers in Dental Medicine</i> , 2021, 2, .	0.5	6
25	Antibacterial and antibiofilm efficacy of k21-E in root canal disinfection. <i>Dental Materials</i> , 2021, 37, 1511-1528.	1.6	7
26	Comparison of calcium hydroxide extrusion with syringe versus spiral filler delivery: A pilot study. <i>Australian Endodontic Journal</i> , 2021, 47, 408.	0.6	0
27	Recent Advances in Cone-beam CT in Oral Medicine. <i>Current Medical Imaging</i> , 2020, 16, 553-564.	0.4	2
28	What is of interest in Endodontology? A bibliometric review of research published in the <i>International Endodontic Journal</i> and the <i>Journal of Endodontics</i> from 1980 to 2019. <i>International Endodontic Journal</i> , 2020, 53, 36-52.	2.3	34
29	Reply to the letter by JY Jenny. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2020, 106, 205.	0.9	0
30	The effect of different sealer removal protocols on the bond strength of AH plus-contaminated dentine to a bulk-fill composite. <i>Australian Endodontic Journal</i> , 2020, 46, 5-10.	0.6	6
31	Revised guidelines for educational requirements for specialisation in endodontics in Australia and New Zealand (July 2020). <i>Australian Endodontic Journal</i> , 2020, 46, 302-306.	0.6	2
32	Continuing endodontic education and COVID-19: before, during and after?. <i>International Endodontic Journal</i> , 2020, 53, 1598-1599.	2.3	5
33	Effect of expertise on TF adaptive system instrumentation quality in simulated mandibular molar canals. <i>Australian Endodontic Journal</i> , 2020, 46, 432-438.	0.6	1
34	COVID-19 pandemic: an opportunity to rethink the patients' pathway to an endodontist?. <i>International Endodontic Journal</i> , 2020, 53, 1748-1749.	2.3	0
35	The double-edged sword of calcium hydroxide in endodontics. <i>Journal of the American Dental Association</i> , 2020, 151, 317-326.	0.7	12
36	Effect of gamma-ray sterilization on phase transformation behavior and fatigue resistance of contemporary nickel-titanium instruments. <i>Clinical Oral Investigations</i> , 2020, 24, 3113-3120.	1.4	7

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37	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
38	Integration of telemedicine into the public health response to COVID-19 must include dentists. International Endodontic Journal, 2020, 53, 880-881.	2.3	40
39	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
40	Cytokine Production and Cytotoxicity of Calcium Silicate-based Sealers in 2- and 3-dimensional Cell Culture Models. Journal of Endodontics, 2020, 46, 818-826.	1.4	19
41	Mechanical Properties of a Novel Nickel-titanium Root Canal Instrument: Stationary and Dynamic Tests. Journal of Endodontics, 2020, 46, 994-1001.	1.4	32
42	R�ponse � la lettre de J.-Y. Jenny. Revue De Chirurgie Orthopedique Et Traumatologique, 2020, 106, 78-79.	0.0	0
43	Variable impact by ambient temperature on fatigue resistance of heat-treated nickel titanium instruments. Clinical Oral Investigations, 2019, 23, 1101-1108.	1.4	24
44	Methods for measurement of root canal curvature: a systematic and critical review. International Endodontic Journal, 2019, 52, 169-180.	2.3	41
45	Improving the design, execution, reporting and clinical translation of laboratory-based studies in Endodontology. International Endodontic Journal, 2019, 52, 1089-1089.	2.3	5
46	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
47	Dental assessment prior to orthopedic surgery: A systematic review. Orthopaedics and Traumatology: Surgery and Research, 2019, 105, 761-772.	0.9	17
48	A protocol for developing reporting guidelines for laboratory studies in Endodontology. International Endodontic Journal, 2019, 52, 1090-1095.	2.3	13
49	Assessing the cutting efficiency of different burs on zirconia substrate. Australian Endodontic Journal, 2019, 45, 289-297.	0.6	6
50	Root canal preparation in mandibular premolars with TRUShape and Vortex Blue: A micro-computed tomography study. Australian Endodontic Journal, 2019, 45, 12-19.	0.6	8
51	The fate of root canals obturated with Thermafil: 10-year data for patients treated in a master's program. Clinical Oral Investigations, 2019, 23, 3367-3377.	1.4	13
52	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
53	Association of manual or engine-driven glide path preparation with canal centring and apical transportation: a systematic review. International Endodontic Journal, 2018, 51, 1239-1252.	2.3	28
54	Methodological and Reporting Quality of Systematic Reviews and Meta-analyses in Endodontics. Journal of Endodontics, 2018, 44, 903-913.	1.4	25

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55	Effect of canal preparation with TRUShape and Vortex rotary instruments on three-dimensional geometry of oval root canals. <i>Australian Endodontic Journal</i> , 2018, 44, 32-39.	0.6	30
56	Influence of clinical use on physical structural surface properties and electrochemical potential of NiTi endodontic instruments. <i>International Endodontic Journal</i> , 2018, 51, 515-521.	2.3	8
57	Demetallization of <i>Enterococcus faecalis</i> biofilm: a preliminary study. <i>Journal of Applied Oral Science</i> , 2018, 26, e20170374.	0.7	6
58	Nickel-titanium instruments in endodontics: a concise review of the state of the art. <i>Brazilian Oral Research</i> , 2018, 32, e67.	0.6	140
59	Lipoxin A4 Attenuates the Inflammatory Response in Stem Cells of the Apical Papilla via ALX/FPR2. <i>Scientific Reports</i> , 2018, 8, 8921.	1.6	37
60	Rotary Versus Reciprocation Root Canal Preparation: Initial Clinical Quality Assessment in a Novice Clinician Cohort. <i>Journal of Endodontics</i> , 2018, 44, 1257-1262.	1.4	16
61	Lateral and axial cutting efficiency of instruments manufactured with conventional nickel-titanium and novel gold metallurgy. <i>International Endodontic Journal</i> , 2018, 51, 577-583.	2.3	24
62	Effect of root canal treatment procedures with a novel rotary nickel titanium instrument (TRUShape) on stress in mandibular molars: a comparative finite element analysis. <i>Odontology / the Society of the Nippon Dental University</i> , 2017, 105, 54-61.	0.9	21
63	Torsional Performance of ProTaper Gold Rotary Instruments during Shaping of Small Root Canals after 2 Different Glide Path Preparations. <i>Journal of Endodontics</i> , 2017, 43, 447-451.	1.4	12
64	Contemporary Root Canal Preparation. <i>Dental Clinics of North America</i> , 2017, 61, 37-58.	0.8	28
65	Detecting Dentinal Microcracks Using Different Preparation Techniques: An In Situ Study with Cadaver Mandibles. <i>Journal of Endodontics</i> , 2017, 43, 2070-2073.	1.4	15
66	Accuracy of Cone-beam Computed Tomography in Measuring Dentin Thickness and Its Potential of Predicting the Remaining Dentin Thickness after Removing Fractured Instruments. <i>Journal of Endodontics</i> , 2017, 43, 1522-1527.	1.4	21
67	New curricular design in biostatistics to prepare residents for an evidence-based practice and lifelong learning education: a pilot approach. <i>International Endodontic Journal</i> , 2017, 50, 999-1010.	2.3	8
68	Dental screening of medical patients for oral infections and inflammation: consideration of risk and benefit. <i>Microbes and Infection</i> , 2017, 19, 84-90.	1.0	4
69	Cytocompatibility of calcium silicate-based sealers in a three-dimensional cell culture model. <i>Clinical Oral Investigations</i> , 2017, 21, 1531-1536.	1.4	43
70	Shaping, Disinfection, and Obturation for Molars. , 2017, , 133-167.		2
71	Differential diagnosis and clinical management of periapical radiopaque/hyperdense jaw lesions. <i>Brazilian Oral Research</i> , 2017, 31, e52.	0.6	15
72	Nettoyage et mise en forme. , 2016, , 288-316.		0

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73	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
74	Biological Markers for Pulpal Inflammation: A Systematic Review. PLoS ONE, 2016, 11, e0167289.	1.1	130
75	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
76	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
77	Evidence for Reduced Fatigue Resistance of Contemporary Rotary Instruments Exposed to Body Temperature. Journal of Endodontics, 2016, 42, 782-787.	1.4	144
78	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
79	Irrigant flow during photon-induced photoacoustic streaming (PIPS) using Particle Image Velocimetry (PIV). Clinical Oral Investigations, 2016, 20, 381-386.	1.4	63
80	Advances in endodontics: Potential applications in clinical practice. Journal of Conservative Dentistry, 2016, 19, 199.	0.3	45
81	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
82	A Micro-CT 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
83	Prevalence of Apical Bone Defects and Evaluation of Associated Factors Detected with Cone-beam Computed Tomographic Images. Journal of Endodontics, 2015, 41, 1043-1047.	1.4	24
84	Behavior of Nickel-Titanium Instruments Manufactured with Different Thermal Treatments. Journal of Endodontics, 2015, 41, 67-71.	1.4	60
85	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
86	Validated finite element analyses of WaveOne Endodontic Instruments: a comparison between NiTi alloys. International Endodontic Journal, 2015, 48, 441-450.	2.3	29
87	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
88	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
89	Minimally invasive endodontics: challenging prevailing paradigms. British Dental Journal, 2014, 216, 347-353.	0.3	102
90	Comparison of the Accuracy of 3-dimensional Cone-beam Computed Tomography and Micro-CT Computed Tomography Reconstructions by Using Different Voxel Sizes. Journal of Endodontics, 2014, 40, 1321-1326.	1.4	49

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91	Translational Opportunities in Stem Cell-based Endodontic Therapy: Where Are We and What Are We Missing?. <i>Journal of Endodontics</i> , 2014, 40, S82-S85.	1.4	12
92	Torque and Force Induced by ProTaper Universal and ProTaper Next during Shaping of Large and Small Root Canals in Extracted Teeth. <i>Journal of Endodontics</i> , 2014, 40, 973-976.	1.4	28
93	Determining cutting efficiency of nickel-titanium coronal flaring instruments used in lateral action. <i>International Endodontic Journal</i> , 2014, 47, 505-513.	2.3	56
94	Comparison of 2 Canal Preparation Techniques in the Induction of Microcracks: A Pilot Study with Cadaver Mandibles. <i>Journal of Endodontics</i> , 2014, 40, 982-985.	1.4	72
95	Evaluation of the Resistance to Cyclic Fatigue among ProTaper Next, ProTaper Universal, and Vortex Blue Rotary Instruments. <i>Journal of Endodontics</i> , 2014, 40, 1190-1193.	1.4	64
96	Incidence of three roots and/or four root canals in the permanent mandibular first molars in a Korean sub-population. <i>Clinical Oral Investigations</i> , 2013, 17, 105-111.	1.4	10
97	Cutting Efficiency of Conventional and Martensitic Nickel-Titanium Instruments for Coronal Flaring. <i>Journal of Endodontics</i> , 2013, 39, 1634-1638.	1.4	30
98	In-Vitro Assessment of Torque and Force Generated by Novel ProTaper Next Instruments during Simulated Canal Preparation. <i>Journal of Endodontics</i> , 2013, 39, 1615-1619.	1.4	37
99	Contemporary Management of Horizontal Root Fractures to the Permanent Dentition: Diagnosis-Radiologic Assessment to Include Cone-Beam Computed Tomography. <i>Journal of Endodontics</i> , 2013, 39, S20-S25.	1.4	35
100	Mechanical behavior of M-Wire and conventional NiTi wire used to manufacture rotary endodontic instruments. <i>Dental Materials</i> , 2013, 29, e318-e324.	1.6	86
101	Dentin Inhibits the Antibacterial Effect of New and Conventional Endodontic Irrigants. <i>Journal of Endodontics</i> , 2013, 39, 406-410.	1.4	59
102	Effect of voxel size and partial volume effect on accuracy of tooth volumetric measurements with cone beam CT: Author response. <i>Dentomaxillofacial Radiology</i> , 2013, 42, 20130095.	1.3	0
103	Research that matters - biocompatibility and cytotoxicity screening. <i>International Endodontic Journal</i> , 2013, 46, 195-197.	2.3	53
104	Physicochemical and Pulp Tissue Dissolution Properties of Some Household Bleach Brands Compared with a Dental Sodium Hypochlorite Solution. <i>Journal of Endodontics</i> , 2012, 38, 372-375.	1.4	43
105	An <i>in vitro</i> assessment of the physical properties of novel Hyflex nickel-titanium rotary instruments. <i>International Endodontic Journal</i> , 2012, 45, 1027-1034.	2.3	88
106	Cone beam computed tomography and other imaging techniques in the determination of periapical healing. <i>Endodontic Topics</i> , 2012, 26, 57-75.	0.5	11
107	Effect of voxel size on the accuracy of 3D reconstructions with cone beam CT. <i>Dentomaxillofacial Radiology</i> , 2012, 41, 649-655.	1.3	87
108	Interactions between immune system and mesenchymal stem cells in dental pulp and periapical tissues. <i>International Endodontic Journal</i> , 2012, 45, 689-701.	2.3	56

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109	Effectiveness of the erbium:YAG laser and new design radial and stripped tips in removing the smear layer after root canal instrumentation. <i>Lasers in Medical Science</i> , 2012, 27, 273-280.	1.0	186
110	Effect of voxel size on the accuracy of 3D reconstructions with cone beam CT. <i>Dentomaxillofacial Radiology</i> , 2012, 41, 649-655.	1.3	53
111	Cone-Beam Computed Tomography: A useful tool for dental age estimation?. <i>Medical Hypotheses</i> , 2011, 76, 700-702.	0.8	26
112	Root Canal Preparation of Maxillary Molars With the Self-adjusting File: A Micro-computed Tomography Study. <i>Journal of Endodontics</i> , 2011, 37, 53-57.	1.4	112
113	Micro-computed Tomography Evaluation of the Preparation of Long Oval Root Canals in Mandibular Molars with the Self-adjusting File. <i>Journal of Endodontics</i> , 2011, 37, 517-521.	1.4	145
114	The Effect of Three Rotational Speed Settings on Torque and Apical Force with Vortex Rotary Instruments In Vitro. <i>Journal of Endodontics</i> , 2011, 37, 860-864.	1.4	30
115	Disinfection of Root Canals with Photon-initiated Photoacoustic Streaming. <i>Journal of Endodontics</i> , 2011, 37, 1008-1012.	1.4	163
116	Torsional Profiles of New and Used Revo-S Rotary Instruments: An In Vitro Study. <i>Journal of Endodontics</i> , 2011, 37, 989-992.	1.4	24
117	Evaluation of X-Ray Projection Angulation for Successful Radix Entomolaris Diagnosis in Mandibular First Molars In Vitro. <i>Journal of Endodontics</i> , 2011, 37, 1063-1068.	1.4	31
118	Nanomechanical Properties of Endodontically Treated Teeth. <i>Journal of Endodontics</i> , 2011, 37, 1562-1565.	1.4	19
119	Cleaning and Shaping of the Root Canal System. , 2011, , 283-348.		37
120	Definition and Endodontic Treatment of Dilacerated Canals: A Survey of Diplomates of the American Board of Endodontics. <i>Journal of Contemporary Dental Practice</i> , 2011, 12, 8-13.	0.2	3
121	Accuracy of 3D Reconstructions Based on Cone Beam Computed Tomography. <i>Journal of Dental Research</i> , 2010, 89, 1465-1469.	2.5	58
122	Pulp Capping with Mineral Trioxide Aggregate (MTA): A Retrospective Analysis of Carious Pulp Exposures Treated by Undergraduate Dental Students. <i>Operative Dentistry</i> , 2010, 35, 20-28.	0.6	33
123	Preparation of Oval-shaped Root Canals in Mandibular Molars Using Nickel-Titanium Rotary Instruments: A Micro-computed Tomography Study. <i>Journal of Endodontics</i> , 2010, 36, 703-707.	1.4	230
124	Root Canal Preparation with a Novel Nickel-Titanium Instrument Evaluated with Micro-computed Tomography: Canal Surface Preparation over Time. <i>Journal of Endodontics</i> , 2010, 36, 1068-1072.	1.4	103
125	Homogeneity of root canal fillings performed by undergraduate students with warm vertical and cold lateral techniques. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2010, 110, e41-e49.	1.6	11
126	Current developments in rotary root canal instrument technology and clinical use: a review. <i>Quintessence International</i> , 2010, 41, 479-88.	0.3	14

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127	The Effect of Electropolishing on Torque and Force During Simulated Root Canal Preparation with ProTaper Shaping Files. <i>Journal of Endodontics</i> , 2009, 35, 102-106.	1.4	31
128	An Application Framework of Three-dimensional Reconstruction and Measurement for Endodontic Research. <i>Journal of Endodontics</i> , 2009, 35, 269-274.	1.4	53
129	Temperature Changes During Ultrasonic Irrigation with Different Inserts and Modes of Activation. <i>Journal of Endodontics</i> , 2009, 35, 573-577.	1.4	40
130	Effects of Root Canal Preparation on Apical Geometry Assessed by Micro-Computed Tomography. <i>Journal of Endodontics</i> , 2009, 35, 1056-1059.	1.4	229
131	Torsional Profiles of New and Used 20/.06 GT Series X and GT Rotary Endodontic Instruments. <i>Journal of Endodontics</i> , 2009, 35, 1278-1281.	1.4	38
132	Usage Parameters of Nickel-Titanium Rotary Instruments: A Survey of Endodontists in the United States. <i>Journal of Endodontics</i> , 2009, 35, 1193-1197.	1.4	46
133	Rotary Nickel-Titanium GT and ProTaper Files for Root Canal Shaping by Novice Operators: A Radiographic and Micro-Computed Tomography Evaluation. <i>Journal of Endodontics</i> , 2009, 35, 1584-1588.	1.4	41
134	A Novel Approach in Assessment of Coronal Leakage of Intraorifice Barriers: A Saliva Leakage and Micro-computed Tomographic Evaluation. <i>Journal of Endodontics</i> , 2008, 34, 871-875.	1.4	30
135	Impact of Lubricant Parameters on Rotary Instrument Torque and Force. <i>Journal of Endodontics</i> , 2007, 33, 280-283.	1.4	48
136	Effect of Prion Decontamination Protocols on Nickel-Titanium Rotary Surfaces. <i>Journal of Endodontics</i> , 2007, 33, 442-446.	1.4	65
137	Effect of Immersion in Sodium Hypochlorite on Torque and Fatigue Resistance of Nickel-Titanium Instruments. <i>Journal of Endodontics</i> , 2007, 33, 589-593.	1.4	71
138	Response from authors. <i>International Endodontic Journal</i> , 2006, 39, 332-333.	2.3	0
139	Accessing root canal systems: requirements and techniques. <i>Practical Procedures & Aesthetic Dentistry: PPAD</i> , 2006, 18, 277-9.	0.0	2
140	Effect of liquid and paste-type lubricants on torque values during simulated rotary root canal instrumentation. <i>International Endodontic Journal</i> , 2005, 38, 223-229.	2.3	49
141	Root canal preparation with Endo-Eze AET: changes in root canal shape assessed by micro-computed tomography. <i>International Endodontic Journal</i> , 2005, 38, 456-464.	2.3	61
142	Calcium hydroxide dressings using different preparation and application modes: density and dissolution by simulated tissue pressure. <i>International Endodontic Journal</i> , 2005, 38, 889-895.	2.3	39
143	Mechanical preparation of root canals: shaping goals, techniques and means. <i>Endodontic Topics</i> , 2005, 10, 30-76.	0.5	521
144	Analysis of Torque and Force with Differently Tapered Rotary Endodontic Instruments In Vitro. <i>Journal of Endodontics</i> , 2005, 31, 120-123.	1.4	82

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145	Effect of Cyclic Fatigue on Static Fracture Loads in ProTaper Nickel-Titanium Rotary Instruments. <i>Journal of Endodontics</i> , 2005, 31, 183-186.	1.4	148
146	Factors affecting the outcome of orthograde root canal therapy in a general dentistry hospital practice. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2005, 99, 119-124.	1.6	117
147	An analysis of endodontic treatment with three nickel-titanium rotary root canal preparation techniques. <i>International Endodontic Journal</i> , 2004, 37, 849-859.	2.3	83
148	Current Challenges and Concepts in the Preparation of Root Canal Systems: A Review. <i>Journal of Endodontics</i> , 2004, 30, 559-567.	1.4	1,017
149	ProTaper rotary root canal preparation: effects of canal anatomy on final shape analysed by micro CT. <i>International Endodontic Journal</i> , 2003, 36, 86-92.	2.3	309
150	ProTaper rotary root canal preparation: assessment of torque and force in relation to canal anatomy. <i>International Endodontic Journal</i> , 2003, 36, 93-99.	2.3	186
151	Teaching an engine-driven preparation technique to undergraduates: initial observations. <i>International Endodontic Journal</i> , 2003, 36, 476-482.	2.3	21
152	Root-canal preparation with FlexMaster: canal shapes analysed by micro-computed tomography. <i>International Endodontic Journal</i> , 2003, 36, 740-747.	2.3	83
153	Root canal preparation with FlexMaster: assessment of torque and force in relation to canal anatomy. <i>International Endodontic Journal</i> , 2003, 36, 883-890.	2.3	22
154	Dynamic torque and apical forces of ProFile .04 rotary instruments during preparation of curved canals. <i>International Endodontic Journal</i> , 2002, 35, 379-389.	2.3	170
155	Effects of rotary instruments and ultrasonic irrigation on debris and smear layer scores: a scanning electron microscopic study. <i>International Endodontic Journal</i> , 2002, 35, 582-589.	2.3	102
156	Engine-Driven Preparation Of Curved Root Canals: Measuring Cyclic Fatigue And Other Physical Parameters*. <i>Australian Endodontic Journal</i> , 2002, 28, 11-17.	0.6	15
157	Occlusal loading of EBA and MTA root-end fillings in a computer-controlled masticator: a scanning electron microscopic study. <i>International Endodontic Journal</i> , 2002, 35, 22-29.	2.3	33
158	Changes in Root Canal Geometry after Preparation Assessed by High-Resolution Computed Tomography. <i>Journal of Endodontics</i> , 2001, 27, 1-6.	1.4	346
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160	An in vitro study comparing root-end cavities prepared by diamond-coated and stainless steel ultrasonic retreaters. <i>International Endodontic Journal</i> , 2001, 34, 142-148.	2.3	53
161	Effects of four Ni-Ti preparation techniques on root canal geometry assessed by micro computed tomography. <i>International Endodontic Journal</i> , 2001, 34, 221-230.	2.3	582
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164	Three-dimensional Analysis of Root Canal Geometry by High-resolution Computed Tomography. <i>Journal of Dental Research</i> , 2000, 79, 1405-1409.	2.5	346
165	Apical transportation revisited or 'Where did the K-File go?'. <i>International Endodontic Journal</i> , 1999, 32, 131-137.	2.3	5
166	Reflex patterns in postganglionic neurons supplying skin and skeletal muscle of the rat hindlimb. <i>Journal of Neurophysiology</i> , 1994, 72, 2222-2236.	0.9	70
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