

Root Canal Anatomy Preservation of WaveOne Reciprocal Path

Journal of Endodontics

38, 101-4

DOI: [10.1016/j.joen.2011.09.030](https://doi.org/10.1016/j.joen.2011.09.030)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Differences in Cyclic Fatigue Resistance at Apical and Coronal Levels of Reciproc and WaveOne New Files. <i>Journal of Endodontics</i> , 2012, 38, 1244-1248.	1.4	61
2	In Vitro Comparison of Cyclic Fatigue Resistance of ProTaper, WaveOne, and Twisted Files. <i>Journal of Endodontics</i> , 2012, 38, 1521-1524.	1.4	77
3	Centering Ability and Influence of Experience When Using WaveOne Single-File Technique in Simulated Canals. <i>International Journal of Dentistry</i> , 2012, 2012, 1-7.	0.5	44
4	Effect of Altering the Reciprocation Range on the Fatigue Life and the Shaping Ability of WaveOne Nickel-Titanium Instruments. <i>Journal of Endodontics</i> , 2013, 39, 685-688.	1.4	42
5	Evaluation of a New Nickel-Titanium System to Create the Glide Path in Root Canal Preparation of Curved Canals. <i>Journal of Endodontics</i> , 2013, 39, 1581-1584.	1.4	62
6	In vitro evaluation of wear and canal transportation using reciprocating instruments: RECIPROC® vs WaveOne® files. <i>Revista Portuguesa De Estomatologia, Medicina Dentaria E Cirurgia Maxilofacial</i> , 2013, 54, 117-123.	0.1	1
7	Micro-computed Tomography Study of Oval-shaped Canals Prepared with the Self-adjusting File, Reciproc, WaveOne, and ProTaper Universal Systems. <i>Journal of Endodontics</i> , 2013, 39, 1060-1066.	1.4	171
8	Glide Path Preparation in S-shaped Canals with Rotary Pathfinding Nickel-Titanium Instruments. <i>Journal of Endodontics</i> , 2013, 39, 534-537.	1.4	51
9	Cyclic fatigue resistance of two reciprocating nickel-titanium instruments after immersion in sodium hypochlorite. <i>International Endodontic Journal</i> , 2013, 46, 155-159.	2.3	56
10	Efficacy of reciprocating and rotary techniques for removing filling material during root canal retreatment. <i>International Endodontic Journal</i> , 2013, 46, 947-953.	2.3	143
11	Root Canal Preparation of Mandibular Molars with 3 Nickel-Titanium Rotary Instruments: A Micro-computed Tomographic Study. <i>Journal of Endodontics</i> , 2014, 40, 1860-1864.	1.4	125
12	Energy Consumption of ProTaper Next X1 after Glide Path with PathFiles and ProGlider. <i>Journal of Endodontics</i> , 2014, 40, 2015-2018.	1.4	34
13	Cutting Efficiency of Reciproc and WaveOne Reciprocating Instruments. <i>Journal of Endodontics</i> , 2014, 40, 1228-1230.	1.4	76
14	Comparison of the shaping abilities of three nickel-titanium instrumentation systems using micro-computed tomography. <i>Journal of Dental Sciences</i> , 2014, 9, 111-117.	1.2	5
15	Reduction in <i>Enterococcus faecalis</i> counts: a comparison between rotary and reciprocating systems. <i>International Endodontic Journal</i> , 2014, 47, 380-386.	2.3	37
16	Apical Root Canal Transportation and Remaining Dentin Thickness Associated with ProTaper Universal with and without PathFile. <i>Journal of Endodontics</i> , 2014, 40, 688-693.	1.4	28
17	Effect of reciprocating file motion on microcrack formation in root canals: an SEM study. <i>International Endodontic Journal</i> , 2014, 47, 622-627.	2.3	89
18	Torsional and cyclic fatigue resistances of glide path preparation instruments: G-file and PathFile. <i>Scanning</i> , 2014, 36, 500-506.	0.7	17

#	ARTICLE	IF	CITATIONS
19	Evaluation of Root Canal Transportation, Centering Ratio, and Remaining Dentin Thickness Associated with ProTaper Next Instruments with and without Glide Path. <i>Journal of Endodontics</i> , 2014, 40, 2053-2056.	1.4	111
20	Shaping Ability of WaveOne Primary Reciprocating Files and ProTaper System Used in Continuous and Reciprocating Motion. <i>Journal of Endodontics</i> , 2014, 40, 1468-1471.	1.4	41
21	Influence of Operator's Experience on Root Canal Shaping Ability with a Rotary Nickel-Titanium Single-File Reciprocating Motion System. <i>Journal of Endodontics</i> , 2014, 40, 547-550.	1.4	34
22	Comparison of the Efficacy of Smear Clear with and without a Canal Brush in Smear Layer and Debris Removal from Instrumented Root Canal Using WaveOne versus ProTaper: A Scanning Electron Microscopic Study. <i>Journal of Endodontics</i> , 2014, 40, 446-450.	1.4	25
23	Cyclic Fatigue Resistance of Nickel-Titanium Instruments after Immersion in Irrigant Solutions with or without Surfactants. <i>Journal of Endodontics</i> , 2014, 40, 1245-1249.	1.4	23
24	Shaping Ability of Different Nickel-Titanium Systems in Simulated S-shaped Canals with and without Glide Path. <i>Journal of Endodontics</i> , 2014, 40, 1231-1234.	1.4	48
25	Canal shaping with WaveOne reciprocating files: influence of operator experience on instrument breakage and canal preparation time. <i>Odontology / the Society of the Nippon Dental University</i> , 2014, 102, 217-222.	0.9	16
26	CT study of the performance of reciprocating and oscillatory motions in flattened root canal areas. <i>Brazilian Oral Research</i> , 2015, 29, 01-06.	0.6	6
27	Eficiencia del proceso de esterilizaci3n de las limas primarias WaveOne® / Efficiency of Sterilization Process of Primary WaveOne® Files. <i>Universitas Odontologica: Revista Cientifica De La Facultad De Odontologica</i> , 2015, 34, .	0.2	0
28	Influence of a glide path on the dentinal crack formation of ProTaper Next system. <i>Restorative Dentistry & Endodontics</i> , 2015, 40, 286.	0.6	3
29	Transportaci3n y centricidad en conductos curvos con ProTaper Next y PathFile / Transportation and Centering in Curved Canals with ProTaper Next and PathFile. <i>Universitas Odontologica: Revista Cientifica De La Facultad De Odontologica</i> , 2015, 34, .	0.2	0
30	Torsion and Bending Properties of OneShape and WaveOne Instruments. <i>Journal of Endodontics</i> , 2015, 41, 544-547.	1.4	35
31	Comparison of the Resistance of Teeth Instrumented with Different Nickel-Titanium Systems to Vertical Root Fracture: An InVitro Study. <i>Journal of Endodontics</i> , 2015, 41, 1682-1685.	1.4	15
32	Glide Path Management with Single- and Multiple-instrument Rotary Systems in Curved Canals: A Micro-computed Tomographic Study. <i>Journal of Endodontics</i> , 2015, 41, 1880-1883.	1.4	34
33	Apical Transportation, Centering Ability, and Cleaning Effectiveness of Reciprocating Single-file System Associated with Different Glide Path Techniques. <i>Journal of Endodontics</i> , 2015, 41, 2045-2049.	1.4	39
34	Current Assessment of Reciprocation in Endodontic Preparation: A Comprehensive Review Part II: Properties and Effectiveness. <i>Journal of Endodontics</i> , 2015, 41, 1939-1950.	1.4	103
35	Micro-computed Tomography Evaluation of ProTaper Next and BioRace Shaping Outcomes in Maxillary First Molar Curved Canals. <i>Journal of Endodontics</i> , 2015, 41, 1706-1710.	1.4	51
36	Evaluation of microcrack formation in root canals after instrumentation with different NiTi rotary file systems: A scanning electron microscopy study. <i>Scanning</i> , 2015, 37, 49-53.	0.7	32

#	ARTICLE	IF	CITATIONS
37	Cyclic fatigue of instruments for endodontic glide path. <i>Odontology / the Society of the Nippon Dental University</i> , 2015, 103, 56-60.	0.9	29
38	Synchrotron light-based μ CT to analyse the presence of dentinal microcracks post-rotary and reciprocating NiTi instrumentation. <i>Clinical Oral Investigations</i> , 2015, 19, 11-16.	1.4	33
39	Effects of three nickel titanium instrument systems on root canal geometry assessed by micro-computed tomography. <i>International Endodontic Journal</i> , 2015, 48, 162-170.	2.3	91
40	Apically extruded dentin debris by reciprocating single-file and multi-file rotary system. <i>Clinical Oral Investigations</i> , 2015, 19, 357-361.	1.4	105
41	Centering Ability of ProTaper Next and WaveOne Classic in J-Shape Simulated Root Canals. <i>Scientific World Journal</i> , The, 2016, 2016, 1-5.	0.8	20
42	Quantitative transportation assessment in curved canals prepared with an off-centered rectangular design system. <i>Brazilian Oral Research</i> , 2016, 30, e43.	0.6	12
43	In vitro investigation of the cleaning efficacy, shaping ability, preparation time and file deformation of continuous rotary, reciprocating rotary and manual instrumentations in primary molars. <i>Journal of Dental Research, Dental Clinics, Dental Prospects</i> , 2016, 10, 49-56.	0.4	25
44	Safe Mechanical Preparation with Reciprocation Movement without Glide Path Creation: Result from a Pool of 673 Root Canals. <i>Brazilian Dental Journal</i> , 2016, 27, 22-27.	0.5	22
45	Comparative Analysis of Protaper and Waveone Systems to Reduce Enterococcus Faecalis from Root Canal System in Primary Molars – An In Vitro Study. <i>Journal of Clinical Pediatric Dentistry</i> , 2016, 40, 124-128.	0.5	4
46	Effect of glide path and apical preparation size on the incidence of apical crack during the canal preparation using Reciproc, WaveOne, and ProTaper Next systems in curved root canals: A stereomicroscope study. <i>Scanning</i> , 2016, 38, 585-590.	0.7	6
47	In vitro evaluation of root canal transportation after use of BT-Race files. <i>Revista Portuguesa De Estomatologia, Medicina Dentaria E Cirurgia Maxilofacial</i> , 2016, 57, 87-93.	0.1	2
48	Shaping ability of ProTaper NEXT, ProTaper Universal and iRace files in simulated S-shaped canals. <i>Australian Endodontic Journal</i> , 2016, 42, 32-36.	0.6	17
49	Influence of a glide path on apical extrusion of debris during canal preparation using single-file systems in curved canals. <i>International Endodontic Journal</i> , 2016, 49, 599-603.	2.3	37
50	Influence of Cervical and Apical Enlargement Associated with the WaveOne System on the Transportation and Centralization of Endodontic Preparations. <i>Journal of Endodontics</i> , 2016, 42, 626-631.	1.4	18
51	Effects of Pitch Length and Heat Treatment on the Mechanical Properties of the Glide Path Preparation Instruments. <i>Journal of Endodontics</i> , 2016, 42, 788-792.	1.4	20
52	Micro-CT evaluation of several glide path techniques and ProTaper Next shaping outcomes in maxillary first molar curved canals. <i>International Endodontic Journal</i> , 2017, 50, 387-397.	2.3	49
53	Effect of irrigation on surface roughness and fatigue resistance of controlled memory wire nickel-titanium instruments. <i>International Endodontic Journal</i> , 2017, 50, 718-724.	2.3	23
54	Influence of reuse and cervical preflaring on the fracture strength of reciprocating instruments. <i>European Journal of Dentistry</i> , 2017, 11, 041-047.	0.8	14

#	ARTICLE	IF	CITATIONS
55	Analysis of cutting capacity, preparation time, and apical deviation after instrumentation of artificial curved canals with the waveone Â® and reciproc Â® reciprocating systems. Rgo, 2017, 65, 191-195.	0.2	1
56	Comparative evaluation of the shaping ability of single-file system versus multi-file system in severely curved root canals. Journal of Dental Sciences, 2018, 13, 37-42.	1.2	7
57	Separation of Nickel-Titanium Rotary and Reciprocating Instruments: A Mini-Review of Clinical Studies. Open Dentistry Journal, 2018, 12, 864-872.	0.2	10
58	Residual smear layer after root canal instrumentation by using Niti, M-Wire and CM-Wire instruments: A scanning electron microscopy analysis. European Journal of Dentistry, 2018, 12, 403-409.	0.8	3
59	Comparison of glide paths created with K-files, PathFiles, and the ProGlider file, and their effects on subsequent WaveOne preparation in curved canals. BMC Oral Health, 2018, 18, 152.	0.8	16
60	Canal Transportation and Centering Ability of WaveOne Gold in Combination with and without Different Glide Path Techniques. Journal of Endodontics, 2018, 44, 1430-1435.	1.4	24
61	Root canal volume change and transportation by Vortex Blue, ProTaper Next, and ProTaper Universal in curved root canals. Restorative Dentistry & Endodontics, 2018, 43, e3.	0.6	6
62	Impacts of Contracted Endodontic Cavities on Primary Root Canal Curvature Parameters in Mandibular Molars. Journal of Endodontics, 2018, 44, 1558-1562.	1.4	24
63	Mechanical Properties of Various Glide Path Preparation Nickel-titanium Rotary Instruments. Journal of Endodontics, 2019, 45, 199-204.	1.4	13
64	Effect of glide path preparation with PathFile and ProGlider on the cyclic fatigue resistance of WaveOne nickel-titanium files. Restorative Dentistry & Endodontics, 2019, 44, e22.	0.6	4
65	Canal shaping with a reciprocating system is easy to learn. International Endodontic Journal, 2019, 52, 1244-1249.	2.3	8
66	A Comparative Study of Cyclic Fatigue of 10 Different Types of Endodontic Instruments: an in Vitro Study. Acta Stomatologica Croatica, 2019, 53, 28-36.	0.4	21
67	Evaluation Algorithm of Root Canal Shape Based on Steklov Spectrum Analysis. Computational and Mathematical Methods in Medicine, 2019, 2019, 1-16.	0.7	1
68	Root Canal Shaping Using Nickel Titanium, M-Wire, and Gold Wire: A Micro-computed Tomographic Comparative Study of One Shape, ProTaper Next, and WaveOne Gold Instruments in Maxillary First Molars. Journal of Endodontics, 2019, 45, 62-67.	1.4	37
69	The ability of three nickel-titanium mechanized systems to negotiate and shape <sc>MB</sc>2 canals in extracted maxillary first molars: a micro-computed tomographic study. International Endodontic Journal, 2019, 52, 847-856.	2.3	14
70	The Influence of Brushing Movement on Geometrical Shaping Outcomes: A Micro-CT Study. Applied Sciences (Switzerland), 2020, 10, 4805.	1.3	4
71	Comparison of Canal Transportation and Centering Ability of ProGlider and WaveOne Gold Glider in Curved Canals. European Journal of Dentistry, 2020, 14, 639-643.	0.8	6
72	Influence of the Preparation Order in Four-Canal Maxillary Molars with WaveOne Gold System. Journal of Endodontics, 2020, 46, 1291-1296.	1.4	10

#	ARTICLE	IF	CITATIONS
73	Root Microcracks Formation during Root Canal Instrumentation Using Reciprocating and Rotary Files. <i>Journal of Contemporary Dental Practice</i> , 2021, 22, 259-263.	0.2	3
74	Root and canal-specific features of maxillary first molars with fused roots. <i>Vojnosanitetski Pregled</i> , 2022, 79, 1092-1103.	0.1	0
75	Comparative evaluation of dentin volume removal and centralization of the root canal after shaping with the ProTaper Universal, ProTaper Gold, and One-Curve instruments using micro-CT. <i>Journal of Dental Research, Dental Clinics, Dental Prospects</i> , 2021, 15, 47-52.	0.4	9
76	Micro-CT evaluation of rotary and reciprocating glide path and shaping systems outcomes in maxillary molar curved canals. <i>Odontology / the Society of the Nippon Dental University</i> , 2022, 110, 54-61.	0.9	7
78	The influence of three different instrumentation techniques on the incidence of postoperative pain after endodontic treatment. <i>Annali Di Stomatologia</i> , 2013, 4, 152-5.	0.6	51
79	Deformations and cyclic fatigue resistance of nickel-titanium instruments inside a sequence. <i>Annali Di Stomatologia</i> , 0, , .	0.6	7
80	The Influence of a Glide Path on the Lifespan of WaveOne Reciprocating Files. <i>International Journal of Dental Sciences and Research</i> , 2014, 2, 59-62.	0.1	2
81	Gradient in cytoplasmic pressure in germline cells controls overlying epithelial cell morphogenesis. <i>PLoS Biology</i> , 2020, 18, e3000940.	2.6	17
82	Influence of Operator's Experience on the Shaping Ability of Protaper Universal and Waveone Systems: A Comparative Study on Simulated Root Canals. <i>Open Dentistry Journal</i> , 2016, 10, 546-552.	0.2	19
83	Cyclic fatigue resistance of OneShape, Reciproc, and WaveOne: An in vitro comparative study. <i>Journal of Conservative Dentistry</i> , 2014, 17, 250.	0.3	19
84	Centering and transportation: in vitro evaluation of continuous and reciprocating systems in curved root canals. <i>Journal of Conservative Dentistry</i> , 2016, 19, 478.	0.3	7
85	Comparative evaluation of canal transportation, centering ability, and remaining dentin thickness between WaveOne and ProTaper rotary by using cone beam computed tomography: An in vitro study. <i>Journal of Conservative Dentistry</i> , 2016, 19, 440.	0.3	14
86	Effect of glide path preparation on apical extrusion of debris in root canals instrumented with three single-file systems: An ex vivo comparative study. <i>Journal of Conservative Dentistry</i> , 2017, 20, 110.	0.3	9
87	An analysis of cyclic fatigue resistance of reciprocating instruments in different canal curvatures after immersion in sodium hypochlorite and autoclaving: An in vitro study. <i>Journal of Conservative Dentistry</i> , 2017, 20, 194.	0.3	14
88	Influence of the glide path on various parameters of root canal prepared with WaveOne reciprocating file using cone beam computed tomography. <i>Dental Research Journal</i> , 2015, 12, 534.	0.2	6
89	Single file reciprocating systems: A systematic review and meta-analysis of the literature: Comparison of reciproc and WaveOne. <i>Journal of International Society of Preventive and Community Dentistry</i> , 2016, 6, 402.	0.4	6
90	Comparative analysis of canal-centering ratio, apical transportation, and remaining dentin thickness between single-file systems, i.e., OneShape and WaveOne reciprocation: An in vitro study. <i>Journal of Conservative Dentistry</i> , 2018, 21, 637.	0.3	5
91	Cone-beam computed tomography assessment of root canal transportation using WaveOne Gold and Neoniti single-file systems. <i>Journal of Conservative Dentistry</i> , 2017, 20, 434.	0.3	7

#	ARTICLE	IF	CITATIONS
92	Comparison of the shaping ability of waveone reciprocating files with or without glide path in simulated curved S-shaped root canals. Journal of International Society of Preventive and Community Dentistry, 2017, 7, 13.	0.4	5
93	Shaping Ability of Two-shape and ProTaper Gold Files by using Cone-beam Computed Tomography. Journal of Contemporary Dental Practice, 2019, 20, 330-334.	0.2	9
94	Cyclic Fatigue Resistance of Three Single-use NiTi Instruments after Immersion in Sodium Hypochlorite. International Journal of Experimental Dental Science, 2014, 3, 67-72.	0.1	2
95	Effect of glide path preparation on apical debris extrusion of rotary and reciprocating single-file systems: OneShape versus WaveOne.. Cumhuriyet Dental Journal, 2015, 18, 1.	0.1	2
96	Effects of Glide Path on the Centering Ability and Preparation Time of Two Reciprocating Instruments. Iranian Endodontic Journal, 2016, 11, 33-7.	0.8	18
97	Estudo In Vitro da limpeza de canais simulados (Wave One Gold x W-File). Research, Society and Development, 2021, 10, e541101321693.	0.0	2
98	Radiographic Evaluation of Root and Canal Morphologies of Third Molar Teeth in Iranian Population. Dental Journal of Hamadan University of Medical Sciences, 2013, 5, 30-32.	0.1	2
99	Preservation of root canal anatomy using self-adjusting file instrumentation with glide path prepared by 20/0.02 hand files versus 20/0.04 rotary files. Journal of Conservative Dentistry, 2017, 20, 81.	0.3	1
101	APICAL TRANSPORTATION AND CENTERING RATIO IN S-CURVED CANALS USING NITI FULL ROTATION VERSUS RECIPROCATION SHAPING TECHNIQUES. Egyptian Dental Journal, 2017, 63, 963-973.	0.1	0
102	EFFICACY OF RECIPROC R40 AND REVO-S IN PREPARATION OF OVAL ROOT CANALS- AN EX-VIVO CONE BEAM COMPUTED TOMOGRAPHY STUDY. Egyptian Dental Journal, 2017, 63, 2101-2112.	0.1	0
103	Influence of Motion Pattern on Shaping Ability of Two Single File Systems in Curved Root Canals. Al-Azhar Dental Journal for Girls, 2018, 5, 511-520.	0.1	0
104	Cone beam computed tomography assessment of canal transportation, centering ability, and radius change of two single file systems in curved root canals. Egyptian Dental Journal, 2019, 65, 2739-2747.	0.1	1
105	Shaping Ability of Reciproc R25 File and Mtwo System Used in Continuous and Reciprocating Motion. Journal of Contemporary Dental Practice, 2020, 21, 171-177.	0.2	2
106	Effects of different glide path techniques on the amount of extruded debris and preparation times during root canal preparation. Journal of Dental Research, Dental Clinics, Dental Prospects, 2020, 14, 187-190.	0.4	4
107	Effects of continuous irrigation at room temperature or +4°C on the cyclic fatigue resistance of K3XF instruments. Journal of Dental Research, Dental Clinics, Dental Prospects, 2020, 14, 153-157.	0.4	2
108	Effects of Reciproc, Mtwo and ProTaper Instruments on Formation of Root Fracture. Iranian Endodontic Journal, 2015, 10, 252-5.	0.8	15
109	An in vitro comparison of root canal transportation by reciproc file with and without glide path. Journal of Dentistry of Tehran University of Medical Sciences, 2014, 11, 554-9.	0.4	5
110	Root canal shaping by single-file systems and rotary instruments: a laboratory study. Iranian Endodontic Journal, 2015, 10, 135-9.	0.8	32

#	ARTICLE	IF	CITATIONS
111	Cutting efficiency of instruments with different movements: a comparative study. <i>Journal of Oral & Maxillofacial Research</i> , 2015, 6, e6.	0.3	2
112	Deformations and cyclic fatigue resistance of nickel-titanium instruments inside a sequence. <i>Annali Di Stomatologia</i> , 2015, 6, 6-9.	0.6	7
113	ProTaper and WaveOne systems three-dimensional comparison of device parameters after the shaping technique. A micro-CT study on simulated root canals. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 17830-4.	1.3	12
115	Regaining Apical Patency with Manual and Reciprocating Instrumentation during Retreatment. <i>Iranian Endodontic Journal</i> , 2018, 13, 351-355.	0.8	1
116	Comparison of Canal Transportation and Centering Ability of One-G, EdgeGlidePath, and Neolix: A MicroComputed Tomography Study of Curved Root Canals. <i>International Journal of Dentistry</i> , 2021, 2021, 1-6.	0.5	1
117	In Vitro Transportation of Curved Canals Following Glide Path Preparation by PathFile and Scout RaCe Rotary Systems Versus Manual Instrumentation Using Cone-Beam Computed Tomography. <i>Frontiers in Dentistry</i> , 0, , .	0.6	1
118	Present status and future directions: Management of curved and calcified root canals. <i>International Endodontic Journal</i> , 2022, 55, 656-684.	2.3	12
119	Comparison of full rotation and reciprocating movements in regaining apical patency during endodontic retreatment. <i>Dental Research Journal</i> , 2021, 18, 85.	0.2	0
120	EVALUATE THE EFFECT OF GLIDE PATH AND PREPARATION SIZE ON THE INCIDENCE OF APICAL CRACKS USING FOUR DIFFERENT ROOT CANAL PREPARATION SYSTEMS: A STEREOMICROSCOPIC STUDY. , 2022, , 1-6.		0
121	Cone-beam Computed Tomographic Analysis of Deciduous Root Canals after Instrumentation with Different Filing Systems: An In Vitro Study. <i>International Journal of Clinical Pediatric Dentistry</i> , 2022, 15, S22-S29.	0.3	1
122	Influence of establishing a glide path on the amount of apically extruded debris and the preservation of root canal anatomy. <i>Cukurova Medical Journal</i> , 2022, 47, 241-249.	0.1	1
126	The Influence of a New Clinical Motion for Endodontic Instruments on the Incidence of Postoperative Pain. <i>Clinica Terapeutica</i> , 2017, 168, e23-e27.	0.2	7
127	Successful individualized endodontic treatment of severely curved root canals in a mandibular second molar: A case report. <i>World Journal of Clinical Cases</i> , 2022, 10, 4632-4639.	0.3	2
128	Does Low-Taper Root Canal Shaping Decrease the Risk of Root Fracture? A Systematic Review. <i>Dentistry Journal</i> , 2022, 10, 94.	0.9	5
129	Torsional Fracture Resistance of Niti Rotary Glide Path Files under Flexural Stress. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 6214.	1.3	0
130	A comparative study of cyclic fatigue of 6 endodontic systems. An in vitro study. <i>Journal of Clinical and Experimental Dentistry</i> , 2022, , e560-e565.	0.5	4
131	Micro-Computed Tomography Evaluation of Minimally Invasive Shaping Systems in Mandibular First Molars. <i>Journal of Clinical Medicine</i> , 2022, 11, 4607.	1.0	2
132	A CBCT-assisted Evaluation of Single Reciprocating File Instrumentation in Curved Root Canals with a Prior Glide Path Preparation. <i>Meandros Medical and Dental Journal</i> , 2022, 23, 343-348.	0.1	0

#	ARTICLE	IF	CITATIONS
133	Shaping Properties and Outcomes of Nickel-Titanium Reciprocation Systems in Primary Teeth: A Systematic Review and Meta-Analysis of In Vitro Studies. Cureus, 2022, , .	0.2	0
134	Micro-computed tomographic evaluation of endodontic ledge position in relation to canal curvatures. BMC Oral Health, 2022, 22, .	0.8	3
135	An Appraisal on Newer Endodontic File Systems: A Narrative Review. Journal of Contemporary Dental Practice, 2023, 23, 944-952.	0.2	0