

# Sevinç Aktemur T<sup>1/4</sup>rker

## List of Publications by Year in descending order

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41  
papers

624  
citations

759190

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642715

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docs citations

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712  
citing authors

#	ARTICLE	IF	CITATIONS
1	Apical Extrusion of Debris Using Self-Adjusting File, Reciprocating Single-file, and 2 Rotary Instrumentation Systems. <i>Journal of Endodontics</i> , 2013, 39, 1278-1280.	3.1	144
2	Effect of Ethylenediaminetetraacetic Acid on Root Fracture with Respect to Concentration at Different Time Exposures. <i>Journal of Endodontics</i> , 2012, 38, 1110-1113.	3.1	83
3	Postoperative pain intensity after using different instrumentation techniques: a randomized clinical study. <i>Journal of Applied Oral Science</i> , 2017, 25, 20-26.	1.8	45
4	Effect of Calcium Hydroxide Dressing on the Dentinal Tubule Penetration of 2 Different Root Canal Sealers: A Confocal Laser Scanning Microscopic Study. <i>Journal of Endodontics</i> , 2018, 44, 1018-1023.	3.1	45
5	Efficacy of different solvents in removing gutta-percha from curved root canals: A micro-computed tomography study. <i>Australian Endodontic Journal</i> , 2014, 40, 76-80.	1.5	24
6	Evaluation of dentinal tubule penetration depth and push-out bond strength of AH 26, BioRoot RCS, and MTA Plus root canal sealers in presence or absence of smear layer. <i>Journal of Dental Research, Dental Clinics, Dental Prospects</i> , 2018, 12, 294-298.	1.0	19
7	Influence of passive ultrasonic irrigation on the efficiency of various irrigation solutions in removing smear layer: a scanning electron microscope study. <i>Microscopy Research and Technique</i> , 2017, 80, 537-542.	2.2	17
8	Comparison of calcium hydroxide removal by self-adjusting file, EndoVac, and CanalBrush agitation techniques: An in vitro study. <i>Journal of Conservative Dentistry</i> , 2013, 16, 439.	0.9	17
9	Impact of different file systems on the amount of apically extruded debris during endodontic retreatment. <i>European Journal of Dentistry</i> , 2016, 10, 210-214.	1.7	16
10	The Effect of Temperature and pH Variations on the Surface Tension of EDTA Solutions. <i>Journal of Endodontics</i> , 2011, 37, 825-827.	3.1	15
11	Cleaning efficacy of reciprocal and rotary systems in the removal of root canal filling material. <i>Journal of Conservative Dentistry</i> , 2016, 19, 184.	0.9	15
12	Fracture Resistance of Teeth with Simulated Perforating Internal Resorption Cavities Repaired with Different Calcium Silicate-based Cements and Backfilling Materials. <i>Journal of Endodontics</i> , 2018, 44, 860-863.	3.1	14
13	Apical root canal transportation of different pathfinding systems and their effects on shaping ability of ProTaper Next. <i>Journal of Clinical and Experimental Dentistry</i> , 2015, 7, e392-e395.	1.2	13
14	Evaluation of Apically Extruded Bacteria Associated with Different Nickel-Titanium Systems. <i>Journal of Endodontics</i> , 2015, 41, 953-955.	3.1	13
15	Effects of dentin moisture on the push-out bond strength of a fiber post luted with different self-adhesive resin cements. <i>Restorative Dentistry &amp; Endodontics</i> , 2013, 38, 234.	1.5	11
16	The effect of glide path on the surface quality of new and used rotary and reciprocating single files: OneShape versus WaveOne. <i>Scanning</i> , 2014, 36, 608-613.	1.5	11
17	Effect of powder-to-water ratio on the push-out bond strength of white mineral trioxide aggregate. <i>Dental Traumatology</i> , 2016, 32, 153-155.	2.0	10
18	Influence of cement type and thickness on polyfiber post adhesion. <i>Journal of Conservative Dentistry</i> , 2014, 17, 255.	0.9	9

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19	Comparative evaluation of push-out bond strength of Neo MTA Plus with Biodentine and white ProRoot MTA. <i>Journal of Adhesion Science and Technology</i> , 2017, 31, 502-508.	2.6	8
20	Influence of size and insertion depth of irrigation needle on debris extrusion and sealer penetration. <i>Restorative Dentistry &amp; Endodontics</i> , 2018, 43, e2.	1.5	8
21	Influence of Diode Laser Application on the Efficiency of QMiX and EDTA Solutions in Removing Smear Layer. <i>Photomedicine and Laser Surgery</i> , 2015, 33, 564-567.	2.0	7
22	Evaluation of the Bond Strength and Fracture Resistance of Different Post Systems. <i>Journal of Contemporary Dental Practice</i> , 2015, 16, 788-793.	0.5	7
23	A micro-computed tomography evaluation of voids using calcium silicate-based materials in teeth with simulated internal root resorption. <i>Restorative Dentistry &amp; Endodontics</i> , 2020, 45, e5.	1.5	7
24	Comparison of Nd:YAG and Diode Laser Irradiation During Intracoronary Bleaching with Sodium Perborate: Color and Raman Spectroscopy Analysis. <i>Photomedicine and Laser Surgery</i> , 2015, 33, 77-81.	2.0	6
25	Evaluation of the amount of apically extruded debris during retreatment of root canals filled by different obturation techniques. <i>Nigerian Journal of Clinical Practice</i> , 2015, 18, 802.	0.6	6
26	Comparison of Canal Transportation, Centering Ratio by Cone-beam Computed Tomography after Preparation with Different File Systems. <i>Journal of Contemporary Dental Practice</i> , 2015, 16, 360-365.	0.5	6
27	The Effect of Increased Temperatures of QMix and EDTA on the Push-out Bond Strength of an Epoxy-resin Based Sealer. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2015, 9, ZC98-ZC101.	0.8	5
28	Effects of mixing techniques and dentin moisture conditions on push-out bond strength of ProRoot MTA and Biodentine. <i>Journal of Adhesion Science and Technology</i> , 2016, 30, 1891-1898.	2.6	5
29	Effects of ultrasonically activated irrigants with or without surfactant on smear layer removal after post space preparation. <i>Journal of Clinical and Experimental Dentistry</i> , 2012, , e260-265.	1.2	5
30	ANTIMICROBIAL AND STRUCTURAL EFFECTS OF DIFFERENT IRRIGATION SOLUTIONS ON GUTTA-PERCHA CONES. <i>Journal of Istanbul University Faculty of Dentistry</i> , 2015, 49, 27.	0.2	4
31	Effects of Different Rotary Files Combined with Different Irrigation Needles on Apically Extruded Debris. <i>Brazilian Dental Journal</i> , 2015, 26, 347-350.	1.1	4
32	The effect of different obturation methods on sealer penetration alongside apically separated rotary nickel-titanium instruments: A confocal laser scanning microscopy study. <i>Microscopy Research and Technique</i> , 2020, 83, 720-726.	2.2	4
33	Evaluation of the dentinal wall adaptation ability of MTA Fillapex using stereo electron microscope. <i>Journal of Conservative Dentistry</i> , 2016, 19, 220.	0.9	4
34	Influence of a glide path on the dentinal crack formation of ProTaper Next system. <i>Restorative Dentistry &amp; Endodontics</i> , 2015, 40, 286.	1.5	3
35	The effect of radiotherapy delivery time and obturation materials on the fracture resistance of mandibular premolars. <i>Clinical Oral Investigations</i> , 2021, 25, 901-905.	3.0	3
36	Evaluation of fracture resistance of roots-filled with various root canal sealers at different time periods. <i>European Oral Research</i> , 2019, 53, 6-11.	0.9	3

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37	Evaluation of the amount of remained sealer in the dentinal tubules following re-treatment with and without solvent. Journal of Conservative Dentistry, 2020, 23, 407.	0.9	3
38	Reinforcement effect of intra-orifice barrier materials in teeth treated with regenerative endodontic procedure: Research article. Journal of Dental Research, Dental Clinics, Dental Prospects, 2021, 15, 111-114.	1.0	2
39	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.	0.3	2
40	Filling quality of several obturation techniques in the presence of apically separated instruments: A Microâ€CT study. Microscopy Research and Technique, 2021, 84, 1265-1271.	2.2	1
41	Does the vehicle type affect the persistence of calcium hydroxide on the root canal walls when removing with sonic activation?. Selcuk Dental Journal, 0, , .	0.4	0