

# Ahmed Jamleh

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

40  
papers

286  
citations

9  
h-index

15  
g-index

46  
ext. papers

387  
ext. citations

2.9  
avg, IF

3.56  
L-index

#	Paper	IF	Citations
40	Root surface strain during canal shaping and its influence on apical microcrack development: a preliminary investigation. <i>International Endodontic Journal</i> , <b>2015</b> , 48, 1103-11	5.4	41
39	Performance of NiTi endodontic instrument under different temperatures. <i>Odontology / the Society of the Nippon Dental University</i> , <b>2016</b> , 104, 324-8	3.6	25
38	Effects of Sodium Hypochlorite Concentration and Temperature on the Cyclic Fatigue Resistance of Heat-treated Nickel-titanium Rotary Instruments. <i>Journal of Endodontics</i> , <b>2018</b> , 44, 1563-1566	4.7	21
37	Adhesion of Epiphany self-etch sealer to dentin treated with intracanal irrigating solutions. <i>Journal of Endodontics</i> , <b>2011</b> , 37, 228-30	4.7	21
36	Fracture of nickel titanium rotary instrument during root canal treatment and re-treatment: a 5-year retrospective study. <i>International Endodontic Journal</i> , <b>2018</b> , 51, 157-163	5.4	17
35	Cyclic Fatigue and Torsional Failure of EdgeTaper Platinum Endodontic Files at Simulated Body Temperature. <i>Journal of Endodontics</i> , <b>2019</b> , 45, 611-614	4.7	14
34	Nano-indentation testing of new and fractured nickel-titanium endodontic instruments. <i>International Endodontic Journal</i> , <b>2012</b> , 45, 462-8	5.4	13
33	Effect of nickel titanium file design on the root surface strain and apical microcracks. <i>Australian Endodontic Journal</i> , <b>2016</b> , 42, 25-31	1.7	12
32	Deflecting load of nickel titanium rotary instruments during cyclic fatigue. <i>Dental Materials Journal</i> , <b>2012</b> , 31, 389-93	2.5	11
31	Optical Evaluation of Enamel Microleakage with One-Step Self-Etch Adhesives. <i>Photomedicine and Laser Surgery</i> , <b>2018</b> , 36, 589-594		9
30	Torsional resistance of three ProTaper rotary systems. <i>BMC Oral Health</i> , <b>2019</b> , 19, 124	3.7	9
29	Shaping Ability of XP Endo Shaper File in Curved Root Canal Models. <i>International Journal of Dentistry</i> , <b>2020</b> , 2020, 4687045	1.9	8
28	A comparison between two negative pressure irrigation techniques in simulated immature tooth: an ex vivo study. <i>Clinical Oral Investigations</i> , <b>2016</b> , 20, 125-31	4.2	7
27	Regenerative Endodontic Management of an Immature Molar Using Calcium Hydroxide and Triple Antibiotic Paste: a Two-Year Follow-Up. <i>Case Reports in Dentistry</i> , <b>2020</b> , 2020, 9025847	0.6	7
26	Detecting the Second Mesio Buccal Canal in Maxillary Molars in a Saudi Arabian Population: A Micro-CT Study. <i>Scanning</i> , <b>2019</b> , 2019, 9568307	1.6	6
25	Vertical Load Induced with Twisted File Adaptive System during Canal Shaping. <i>Journal of Endodontics</i> , <b>2016</b> , 42, 1811-1814	4.7	6
24	Comparative SEM Observation of Silver-Nitrate at Resin-Dentin Interface: Nanoleakage Study <b>2017</b> , 2,		6

23	The effect of reduced glutathione on the toxicity of silver diamine fluoride in rat pulpal cells. <i>Journal of Applied Oral Science</i> , <b>2021</b> , 29, e20200859	3.3	6
22	Endodontic instruments after torsional failure: nanoindentation test. <i>Scanning</i> , <b>2014</b> , 36, 437-43	1.6	5
21	Observance of proper mercury hygiene practices by Jordanian general dental practitioners. <i>International Journal of Occupational Medicine and Environmental Health</i> , <b>2010</b> , 23, 47-54	1.5	5
20	Incidence of postoperative pain after canal shaping by using Reciproc and Twisted File Adaptive systems: a prospective, randomized clinical trial. <i>Clinical Oral Investigations</i> , <b>2020</b> , 24, 2445-2450	4.2	5
19	Evaluation of the adaptation of dental polymers using cross-polarization optical coherence tomography. <i>Biomedical Physics and Engineering Express</i> , <b>2019</b> , 5, 025014	1.5	4
18	Vertical Force Induced with WaveOne and WaveOne Gold Systems during Canal Shaping. <i>Journal of Endodontics</i> , <b>2018</b> , 44, 1412-1415	4.7	4
17	The Antifungal Effect of Propolis Endodontic Irrigant with Three Other Irrigation Solutions in Presence and Absence of Smear Layer: An Study. <i>Iranian Endodontic Journal</i> , <b>2018</b> , 13, 234-239		4
16	Influence of additional apical enlargement on microcrack formation in root dentine: a micro-computed tomography investigation. <i>Clinical Oral Investigations</i> , <b>2021</b> , 25, 4137-4143	4.2	4
15	Irrigation effectiveness of continuous ultrasonic irrigation system: An ex vivo study. <i>Dental Materials Journal</i> , <b>2018</b> , 37, 1-5	2.5	3
14	Microcomputed tomography assessment of microcracks following temporary filling placement. <i>Clinical Oral Investigations</i> , <b>2020</b> , 24, 1387-1393	4.2	3
13	Bulk-fill composite marginal adaptation evaluated by cross-polarization optical coherence tomography. <i>Cogent Engineering</i> , <b>2019</b> , 6, 1643976	1.5	2
12	Debris Extrusion Using Reciproc Blue and XP Endo Shaper Systems in Root Canal Retreatment. <i>International Journal of Dentistry</i> , <b>2021</b> , 2021, 6697587	1.9	2
11	Psychological Distress among Undergraduate Dental Students in Saudi Arabia and Its Coping Strategies-A Systematic Review. <i>Healthcare (Switzerland)</i> , <b>2021</b> , 9,	3.4	2
10	Evaluation of microleakage in class-II bulk-fill composite restorations. <i>Journal of Dental Sciences</i> , <b>2020</b> , 15, 486-492	2.5	1
9	Analysis of Force and Torque with XP Shaper and OneCurve Systems During Shaping of Narrow Canals. <i>European Endodontic Journal</i> , <b>2020</b> , 5, 123-127	1.5	1
8	The Hormetic Effect of Arsenic Trioxide on Rat Pulpal Cells: An In Vitro Preliminary Study. <i>European Journal of Dentistry</i> , <b>2021</b> , 15, 222-227	2.6	1
7	Time sensitivity associated with the application of water-based all-in-one adhesive system. <i>Cogent Engineering</i> , <b>2018</b> , 5, 1472052	1.5	1
6	Evidence for reduced torsional resistance of rotary files under curved position. <i>Saudi Dental Journal</i> , <b>2021</b> , 33, 614-619	2.5	0

- 5 The Effect of Sealer Application Methods on Voids Volume after Aging of Three Calcium Silicate-Based Sealers: A Micro-Computed Tomography Study.. *Tomography*, **2022**, 8, 778-788 3.1 ○
- 4 Evaluation of YouTube videos for patients' education on periradicular surgery. *PLoS ONE*, **2021**, 16, e0264309 ○
- 3 Apical Gutta-percha cone adaptation and degree of tug-back sensation after canal preparation. *Saudi Endodontic Journal*, **2016**, 6, 131 0.1
- 2 Recall Practice among Dental Practitioners in Riyadh, Kingdom of Saudi Arabia. *Journal of Contemporary Dental Practice*, **2019**, 20, 26-31 0.7
- 1 Scientometric evaluation of endodontic publications by Gulf Cooperation Council region in 21st century.. *Saudi Dental Journal*, **2022**, 34, 107-113 2.5