

Emad AlShwaimi

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

749
citations

623574

14
h-index

526166

27
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all docs

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docs citations

37
times ranked

1239
citing authors

#	ARTICLE	IF	CITATIONS
1	Preparation of a toothpaste containing theobromine and fluoridated bioactive glass and its effect on surface micro-hardness and roughness of enamel. <i>Dental Materials Journal</i> , 2021, 40, 393-398.	0.8	7
2	Alkaline conditions can affect the volume and chemical characteristics of dental gutta-percha. <i>Australian Endodontic Journal</i> , 2021, , .	0.6	1
3	Exome array identifies functional exonic biomarkers for pediatric dental caries. <i>Computers in Biology and Medicine</i> , 2021, , 105019.	3.9	2
4	Efficacy of the Rotary Instrument XP-Endo Finisher in the Removal of Calcium Hydroxide Intracanal Medicament in Combination with Different Irrigation Techniques: A Microtomographic Study. <i>Materials</i> , 2020, 13, 2222.	1.3	9
5	Evaluation of the fit of zirconia three-unit fixed partial dentures fabricated by different impression techniques. <i>Journal of Investigative and Clinical Dentistry</i> , 2019, 10, e12413.	1.8	2
6	Micro-computed tomography analysis of gap and void formation in different prefabricated fiber post cementation materials and techniques. <i>Saudi Dental Journal</i> , 2019, 31, 236-241.	0.5	3
7	Association between Diabetes Mellitus and Periodontal Diseases: A Survey of the Opinions of Dental Professionals. <i>Medical Principles and Practice</i> , 2019, 28, 141-149.	1.1	9
8	Influence of culture change on the perception of fear and anxiety pathways in Endodontics: A pilot proof of concept study. <i>Australian Endodontic Journal</i> , 2019, 45, 20-25.	0.6	2
9	Shaping Ability of HyFlex EDM and ProTaper Next Rotary Instruments in Curved Root Canals: A Micro-CT Study. <i>Journal of Contemporary Dental Practice</i> , 2019, 20, 680-685.	0.2	1
10	Comparing ProFile Vortex to ProTaper Next for the efficacy of removal of root filling material: An ex vivo micro-computed tomography study. <i>Saudi Dental Journal</i> , 2018, 30, 63-69.	0.5	3
11	Cyclic fatigue resistance of a novel rotary file manufactured using controlled memory Ni-Ti technology compared to a file made from Ni-Ti wire file. <i>International Endodontic Journal</i> , 2018, 51, 112-117.	2.3	18
12	Push-out bond strength of different types of mineral trioxide aggregate in root dentin. <i>International Journal of Health Sciences</i> , 2018, 12, 66-69.	0.4	1
13	Push-Out Bond Strength of Calcium Silicate-Based Materials. <i>Medical Principles and Practice</i> , 2017, 26, 396-396.	1.1	0
14	A Micro-Computed Tomography Study of the Root Canal Morphology of Mandibular First Premolars in an Emirati Population. <i>Medical Principles and Practice</i> , 2017, 26, 118-124.	1.1	27
15	The Effect of Heating Time and Temperature on Epoxy Resin and Calcium Silicate-based Endodontic Sealers. <i>Journal of Endodontics</i> , 2017, 43, 2112-2118.	1.4	41
16	Push-Out Bond Strength and Surface Microhardness of Calcium Silicate-Based Biomaterials: An in vitro Study. <i>Medical Principles and Practice</i> , 2017, 26, 139-145.	1.1	27
17	Cutting efficiency of different dental materials utilized in an air abrasion system. <i>International Journal of Health Sciences</i> , 2017, 11, 23-27.	0.4	1
18	Evaluation of root canal morphology of maxillary second premolars in a Saudi Arabian sub-population: An in vitro microcomputed tomography study. <i>Saudi Dental Journal</i> , 2016, 28, 162-168.	0.5	26

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19	Cavity cutting efficiency of a Bioglass™ and alumina powder combination utilized in an air abrasion system. <i>Bulletin of Materials Science</i> , 2016, 39, 1531-1536.	0.8	3
20	In Vitro Antimicrobial Effectiveness of Root Canal Sealers against <i>Enterococcus faecalis</i> : A Systematic Review. <i>Journal of Endodontics</i> , 2016, 42, 1588-1597.	1.4	82
21	Micro-computed tomographic assessment of quality of obturation in the apical third with continuous wave vertical compaction and single match taper sized cone obturation techniques. <i>Scanning</i> , 2016, 38, 352-356.	0.7	14
22	Pulpal Responses to Direct Capping with Betamethasone/Gentamicin Cream and Mineral Trioxide Aggregate: Histologic and Micro-computed Tomography Assessments. <i>Journal of Endodontics</i> , 2016, 42, 30-35.	1.4	12
23	Preclinical endodontic teaching. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2015, 36, 94-100.	0.5	12
24	Ethnicity and Pathways of Fear in Endodontics. <i>Journal of Endodontics</i> , 2015, 41, 1437-1440.	1.4	12
25	In vitro dentin tubule occlusion and remineralization competence of various toothpastes. <i>Archives of Oral Biology</i> , 2015, 60, 1246-1253.	0.8	57
26	CREATING: a sustainable plan for biomedical higher education in Saudi Arabia. Phase I. <i>International Journal of Health Sciences</i> , 2015, 9, 93-103.	0.4	0
27	<i>Pemphigus vulgaris</i> autoimmune globulin induces Src-dependent tyrosine-phosphorylation of plakophilin 3 and its detachment from desmoglein 3. <i>Autoimmunity</i> , 2014, 47, 134-140.	1.2	27
28	Gaining More Insight into the Determinants of <i>Candida</i> Species Pathogenicity in the Oral Cavity. <i>European Journal of Inflammation</i> , 2014, 12, 227-235.	0.2	5
29	Pathways of fear and anxiety in dentistry: A review. <i>World Journal of Clinical Cases</i> , 2014, 2, 642.	0.3	107
30	IL-17 Receptor A Signaling Is Protective in Infection-Stimulated Periapical Bone Destruction. <i>Journal of Immunology</i> , 2013, 191, 1785-1791.	0.4	41
31	Perceived Quality, Clarity, and Accuracy of Manually Processed and Self-Developing Radiographs in Endodontics. <i>International Journal of Health Sciences</i> , 2013, 7, 116-123.	0.4	3
32	Bacteria-reactive Immune Response May Induce RANKL-expressing T Cells in the Mouse Periapical Bone Loss Lesion. <i>Journal of Endodontics</i> , 2012, 38, 346-350.	1.4	36
33	The Uptake of Nickel-Titanium Rotary Files in Saudi Arabia. <i>International Journal of Dentistry</i> , 2012, 1-6.	0.5	4
34	The Effect of Vitamin A on Bone Resorptive Lesions of Periradicular Periodontitis In Vivo and In Vitro. , 2012, , 383-386.		0
35	A Role of Oral Bacteria in Bisphosphonate-induced Osteonecrosis of the Jaw. <i>Journal of Dental Research</i> , 2011, 90, 1339-1345.	2.5	85
36	18 ^β -Glycyrrhetic acid inhibits periodontitis via glucocorticoid-independent nuclear factor- κ B inactivation in interleukin-10-deficient mice. <i>Journal of Periodontal Research</i> , 2010, 45, 757-763.	1.4	29

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37	Regulatory T Cells in Mouse Periapical Lesions. Journal of Endodontics, 2009, 35, 1229-1233.	1.4	40