



جامعة الإمام عبد الرحمن بن فيصل  
IMAM ABDULRAHMAN BIN FAISAL UNIVERSITY

كلية طب الأسنان  
College of Dentistry

# Scientific Research Data

2020

Vice Deanship of Postgraduate Studies  
and Scientific Research

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**SUMMARY OF THE PUBLICATION DATA OF COLLEGE OF DENTISTRY, IMAM ABDULRAHMAN BIN  
FAISAL UNIVERSITY  
31/01/2021**

**2020**

## Publication List 2020 (Local and International)

#	Authors	Title	Publisher & Date	Scopus	Pub Med	Web of Science	Citations	Quartile Rank	Impact Factor
1	<b>Khabeer A, Faridi MA, Farooq I, Ali S.</b>	Factors leading to shrinkage stress and strain in dental composite. An update.	J. Liaquat Univ. Med. Health Sci. 2020; 19 (4): 226-232.	√	-	-			
2	<b>Fouda SM, Ellakany P, Madi M, Zakaria O, Al-Harbi FA, El Tantawi M.</b>	Do Morphological Changes in the Anterior Mandibular Region Interfere with Standard Implant Placement? A Cone Beam Computed Tomographic Cross-Sectional Study.	ScientificWorldJournal. 2020; 8861301.	√	√	-			
3	<b>Badar A, Salem AM, Bamosa AO, Qutub HO, Gupta RK, Siddiqui IA.</b>	Association Between FeNO, Total Blood IgE, Peripheral Blood Eosinophil and Inflammatory Cytokines in Partly Controlled Asthma.	J Asthma Allergy. 2020;13:533-543.	√	√	√		Q2	3.73
4	<b>AlZaher ZA, Almaskin DF, Qaw MS, Abu Showmi TH, Abualsaud R, Akhtar S, Gad MM.</b>	Chemo-Mechanical Approach to Improve Repair Bond Strength of Denture Teeth.	Int J Dent. 2020: 8870361.	√	√	-			

5	S Feroz, <b>AS Khan.</b>	Fluoride-substituted hydroxyapatite. In: Handbook of Ionic Substituted Hydroxyapatites.	Woodhead Publishing. 2020:175-196.	-	-	-	1		
6	Almaimouni YK, Hamid SK, Ilyas K, Shah AT, Majeed A, <b>Khan AS.</b>	Structural, fluoride release, and 3D interfacial adhesion analysis of bioactive endodontic sealers.	Dent Mater J. 2020;39(3):483-489.	✓	✓	✓		Q3	1.359
7	<b>Khan AS,</b> Ur Rehman S, AlMaimouni YK, Ahmad S, Khan M, Ashiq M.	Bibliometric Analysis of Literature Published on Antibacterial Dental Adhesive from 1996–2020.	Polymers (Basel). 2020;12(12):2848.	✓	✓	✓		Q1	3.426
8	Folayan MO, El Tantawi M, <b>Gaffar B,</b> Schroth RJ, Catillo JL, Al-Batayneh OB, Kemoli A, Díaz AC, Pavlic V, Raswhan M.	An ecological study of the association between environmental indicators and early childhood caries.	BMC Res Notes. 2020;13(1):474.	✓	✓	-			
9	Hrishi TS, Kundapur PP, <b>Bhat GS,</b> Vishwanath S, Kamath S.	Efficacy of Subgingival Ozone Irrigation for Management of Chronic Periodontitis—A Clinical, Microbiological and Biochemical study.	J Cont Med A Dent. 2000;8(1):62-69.	-	-	-			

10	Alrayes N, Alshammary H, Alamoudi M, Alfardan B, <b>Alhareky M, Nazir M.</b>	Evaluation of Quality of Life among Dental Professionals by Using the WHOQOL-BREF Instrument in Eastern Province of Saudi Arabia.	ScientificWorldJournal. 2020; 5654627.	✓	✓	-			
11	Balhaddad AA, AlQranei MS, <b>Ibrahim MS</b> , Weir MD, Martinho FC, Xu HH, Melo MA.	Light Energy Dose and Photosensitizer Concentration Are Determinants of Effective Photo-Killing against Caries-Related Biofilms.	Int J Mol Sci. 2020;21(20):7612.	✓	✓	✓		Q1/Q2	4.556
12	Balhaddad AA, <b>Ibrahim MS</b> , Garcia I, Collares FM, Weir M, Xu H, Melo MA.	Pronounced Effect of Antibacterial Bioactive Dental Composite on Microcosm biofilms derived from Patients with Root Carious Lesions.	Front Mater. 2020;7:407.	✓	✓	✓		Q2	2.705
13	AlSahafi R, Balhaddad AA, Mitwalli H, <b>Ibrahim MS</b> , Melo MA, Oates TW, Xu HH, Weir MD.	Novel Crown Cement Containing Antibacterial Monomer and Calcium Phosphate Nanoparticles.	Nanomaterials (Base). 2020;10(10):2001.	✓	✓	✓	1	Q2	4.324

14	Balhaddad AA, <b>Ibrahim MS</b> , Weir MD, Xu HH.	Antibacterial, pH Neutralizing, and Remineralizing Fillers in Polymeric Restorative Materials.	In Designing Bioactive Polymeric Materials For Restorative Dentistry 2020 Nov 27 (pp. 199-223). CRC Press.	-	-	-			
15	<b>Alamri A, Shahin S, Bakhurji EA, Alsulaiman AA</b> , Salloom Z, <b>Nazir M.</b>	Association of Test Anxiety with Temporomandibular Disorder in Health Professions Students: A Cross-Sectional Study.	Int J Dentistry. 2020; 8833804.	✓	✓	-			
16	<b>Alamri A, Alshahrani N, Al-Madani A, Shahin S, Nazir M.</b>	Prevalence of Impacted Teeth in Saudi Patients Attending Dental Clinics in the Eastern Province of Saudi Arabia: A Radiographic Retrospective Study.	ScientificWorldJournal. 2020;8104904.	✓	✓	-	1		
17	<b>Al-Khalifa KS.</b>	The Prevalence of Tooth Wear in an Adult Population from the Eastern Province of Saudi Arabia.	Clin Cosmet Investig Dent. 2020; 12:525-531.	✓	✓	-			
18	<b>Al-Khalifa KS, AlSheikh R.</b>	Teledentistry awareness among dental professionals in Saudi Arabia.	PLoS One. 2020;15(10):e0240825.	✓	✓	✓		Q2	2.74

19	<b>Al-Khalifa KS, Nazir MA.</b>	Evaluation of dental students' responses to roleplay videos in a professionalism course.	J Taibah Univ Med Sci. 2020;15 (6):471-478.	√	√	-			
20	<b>Al-Ansari A.</b>	Smoking cessation is effective in reducing the risk of tooth loss.	Evid Based Dent. 2020; 21(4):120-121.	√	√	-			
21	Alalharith DM, Alharthi HM, Alghamdi WM, Alsenbel YM, Aslam N, Khan IU, <b>Shahin SY, Dianisková S, Alhareky MS, Barouch KK.</b>	A Deep Learning-Based Approach for the Detection of Early Signs of Gingivitis in Orthodontic Patients Using Faster Region-Based Convolutional Neural Networks.	Int J Environ Res Public Health. 2020 ;17(22):8447.	√	√	√		Q1/Q2	2.849
22	<b>Khan AM et al.</b>	Comparison of 3 dimensional airway volume in class I patients, class II and class III skeletal deformities.	Eur J Mol Clin Med. 2020;7(9):1219-1241.	√	-	-			
23	<b>Al Janobi H, Khan AM, Al Jandan B, Al Rayes N.</b>	Peripheral Osteoma of the Base of the skull: A Case Report.	Eur J Mol Clin Med. 2020;7(9):1253-1260.	√	-	-			
24	<b>Zakaria O.</b>	Comparison of the Efficiency of Two Novel Guided Bone Regeneration Devices in	ScientificWorldJournal. 2020;8846285.	√	√	-			

		the Rabbit Calvarial Model.							
25	Alanazi AZ, Alqahtani F, Mothana RA, Mohany M, <b>Abuhashish HM</b> , Ahmed MM, Al-Rejaie SS.	Protective Role of Loranthus regularis against Liver Dysfunction , Inflammation, and Oxidative Stress in Streptozotocin Diabetic Rat Model.	Evid Based Complement Alternat Med. 2020;50279 86.	√	√	√		Q3	1.813
26	<b>Bugshan AS</b> , Alsaati MA, <b>Syed FA</b> , <b>Almulhim KS</b> , <b>Abdulhady AI</b> .	Incidental Diagnosis on Orthopantomography of Langerhans Cell Histiocytosis with Multifocal Jaw Involvement : A Case Report of Single-System Disease.	Am J Case Rep. 2020;21:e92 8307-1.	√	√	-			
27	<b>Fairozekhan AT</b> , <b>Mohammed F</b> , <b>Jameela RV</b> , <b>Khan AM</b> , <b>Mubarak S</b> , <b>Sharma S</b> , <b>Shetty AC</b> .	Positional Errors in Orthopantomograph – A Comparative Systematic Review with analysis of 1014 additional cases.	Eur J Mol Clin Med. 2020;7(9):1 711-1723.	√	-	-			
28	<b>Shahin SY</b> , <b>Bugshan AS</b> , <b>Almulhim KS</b> , <b>AlSharief MS</b> , <b>Al-Dulaijan Y</b> ,	Knowledge of dentists, dental auxiliaries, and students regarding the COVID-19 pandemic in Saudi	BMC Oral Health, 2020;20(1): 363.	√	√	√		Q2	1.911



	<b>Siddiqui I, al-Qarni FD.</b>	Arabia: a cross-sectional survey.							
<b>29</b>	<b>Madi M, Abdelsalam MM, et al.</b>	Knowledge of dental academics about the COVID-19 pandemic: a multi-country online survey.	BMC Med Edu. 2020;20(1), 399.	✓	✓	✓	1	Q2	1.831
<b>30</b>	<b>Ibrahim MS, Balhaddad AA, Garcia IM, Hefni E, Collares FM, Martinho FC, Weir MD, Xu HH, Melo MA.</b>	Tooth sealing formulation with bacteria-killing surface and on-demand ion release/recharge inhibits early childhood caries key pathogens.	J Biomed Materials Res B Appl Biomater. 2020;108(8):3217-3227.	✓	✓	✓		Q2/Q3	2.831
<b>31</b>	<b>Leao TS, Tomasi G, Ibrahim MS, Conzatti L, Marrone LP, Reynolds MA, Gomes MS.</b>	Tooth loss is associated with atherosclerosis and a poorer functional outcome among stroke patients.	Clin Oral Investig. 2020;24(12):4541-4548.	✓	✓	✓		Q1	2.812
<b>32</b>	<b>Al-Ansari A, Nazir M.</b>	Relationship between Obesity and Dental Caries in Saudi Male Adolescents	Int J Dent. 2020;8811974.	✓	✓	-			
<b>33</b>	<b>Ali S, Farooq I, Shahid F, Hassan U, Zafar MS.</b>	Common toothpastes abrasives and methods of evaluating their abrasivity.	J Oral Res. 2020;S3(1):9-15.	✓	-	-	1		

34	Al Muraikhi SS, Rahimi KE, Shetty AC.	Prevalence of clinical signs of carpal tunnel syndrome among dentist in Qatar.	Eur J Mol Clin Med. 2020;7(7):450-456.	√	-	-			
35	Al Muraikhi SS, Rahimi KE, Albaker FJ, Shetty AC.	Attitudes of dentist towards communication skills learning.	Int J Dentistry Oral Sci. 2020;7(12):983-988.	√	-	-			
36	Ali S, Farooq I, Abdelsalam M, Alhumaid J.	Current clinical dental practice guidelines and the financial impact of COVID-19 on dental care providers.	Eur J Dent.2020;14(suppl S1):S148-S153.	√	√	-	3		
37	Farooq I, Ali S, Moheet IA, AlHumaid J.	COVID-19 outbreak, disruption of dental education, and the role of teledentistry.	Pak J Med Sci. 2020;36(7):1726-1731.	√	√	√	2	Q4	0.754
38	Ali K, Zeb Khan S, Sultana N, Alghamdi O, Muhammad S, Mokeem SA, Ali S, Abduljabbar T, Vohra F.	Assessment of Tumor Angiogenesis by Expression of CD 105 in Ameloblastoma, Odontogenic Keratocyst and Central Giant Cell Lesion.	Asian Pac J Cancer Prev. 2020;21(11):3373-3379.	√	√	-			
39	Ali S, Alam BF, Farooqi FA, Almas K, Noreen S.	Dental and Medical Students' Knowledge and Attitude toward COVID-19:	Eur J Dent. 2020;14(suppl S1):S105-S112.	√	√	-			

		A Cross-Sectional Study from Pakistan.							
40	<b>AlHumaid J, Gaffar B, AlYousef Y, Faris A, Alhareky M, El Tantawi M.</b>	Oral Health of Children with Autism: The Influence of Parental Attitudes and Willingness in Providing Care.	Scientific World Journal. 2020;8329426.	✓	✓	-			
41	<b>Bakhurji E.</b>	Fluoride varnish application in preschoolers has a modest effectiveness in reducing the incidence of dental caries.	J Evid Based Dent Pract. 2020;20(4):101489.	✓	✓	✓		Q1	2.426
42	<b>Atmeh AR.</b>	Investigating the effect of bicarbonate ion on the structure and strength of calcium silicate-based dental restorative material— Biodentine.	Clin Oral Investig. 2020;24(12):4597-4606.	✓	✓	✓		Q1	2.812
43	<b>Gad MM, Abualsaud R, Al-Thobity AM, Baba NZ, Al-Harbi FA.</b>	Influence of Addition of Different Nanoparticles on the Surface Properties of Poly (methyl methacrylate) Denture Base Material.	J Prosthodont. 2020;29(5):422-428.	✓	✓	✓	2	Q2	2.187
44	<b>Al-Mahalawy H, El-Mahallawy</b>	Dentists' practices and patient safety: A	Eur J Dent Edu. 2020;24(3):381-389.	✓	✓	✓		Q3/Q4	1.05

	Y, El Tantawi M.	cross-sectional study.							
45	Folayan MO, El Tantawi M, Schroth RJ, Kemoli AM, <b>Gaffar B</b> , Amalia R, Feldens CA.	Association Between Environmental Health, Ecosystem Vitality, and Early Childhood Caries.	Front Pediatr. 2020;8:196.	√	√	√	2	Q1	2.634
46	<b>Al-Ansari A</b> , <b>Ellakany P</b> , <b>Fouda S</b> , <b>Al-Sheikh R</b> , El Tantawi M.	Intention to seek esthetic dental treatment and the theory of planned behavior in Saudi dental students and the general population.	J Prosthet Dent. 2020;124(6):774-779.	√	√	-	1		
47	Hussain N, Khalid H, AlMaimouni YK, Ikram S, Khan M, Din SU, <b>Talal A</b> , <b>Khan AS</b> .	Microwave assisted urethane grafted nano-apatites for dental adhesives.	J Bioact Compat Polym. 2020;35(6):479-490.	√	-	√	1	Q3/Q4	1.624
48	<b>Ibrahim MS</b> , Garcia IM, Vila T, Balhaddad AA, Collares FM, Weir MD, Xu HH, Melo MA.	Multifunctional antibacterial dental sealants suppress biofilms derived from children at high risk of caries.	Biomater Sci. 2020.21;8(12):3472-3484.	√	√	√	3	Q1	6.183
49	<b>Alamri A</b> , Salloot Z, Alshaia A, <b>Ibrahim MS</b> .	The Effect of Bioactive Glass-Enhanced Orthodontic Bonding Resins on Prevention of Demineralization: A	Molecules. 2020.25(11):2495.	√	√	√	2	Q2	3.267

		Systematic Review.							
50	Ibrahim MS, Balhaddad AA, Garcia IM, Collares FM, Weir MD, Xu HH, Melo MA.	pH-responsive Calcium and Phosphate-Ion Releasing antibacterial Sealants on Carious Enamel lesions in vitro.	J Dent. 2020. 97:103323.	✓	✓	✓	5	Q1	3.242
51	Balhaddad AA, Ibrahim MS, Weir MD, Xu HH, Melo MA.	Concentration dependence of quaternary ammonium monomer on the design of high-performance bioactive composite for root caries restorations.	Dent Mater. 2020;36(8):e266-e278.	✓	✓	✓	7	Q1/Q2	4.495
52	Chaudhary FA, Ahmad B, Ahmad P, Khalid MD, Butt DQ, Khan SQ.	Concerns, perceived impact, and preparedness of oral healthcare workers in their working environment during COVID-19 pandemic.	J Occupational Health. 2020;62(1):e12168.	✓	✓	✓		Q2	2.289
53	Helal MA, Yang B, Saad E, Abas M, Al-Kholy MR, Imam AY, Gad MM.	Effect of SiO <sub>2</sub> and Al <sub>2</sub> O <sub>3</sub> nanoparticles on wear resistance of PMMA acrylic denture teeth.	Braz Dent J. 2020;23(3):12-p.	✓	-	-	1		
54	El-Baz R, Fayad M, Abas M, Shoieb A, Gad MM, Helal MA.	Comparative study of some mechanical properties of cobalt	Braz Dent J. 2020;23(3):6-p.	✓	-	-			

		chromium and polyether ether ketone thermoplastic removable partial denture clasps: an In-vitro Study.							
55	Alhumaidan A, Alqahtani A, al-Qarni F.	3D-Printed Surgical Guide for Crown Lengthening Based on Cone Beam Computed Tomography Measurements: A Clinical Report with 6 Months Follow Up.	Appl Sci. 2020 Jan;10(16):5697.	√	-	√		Q2/Q3	2.474
56	Al-Hezaimi K, Naghshbandi J, Alhuzaimi R, Alonaizan F, AlQwizany I, Rotstein I.	Regeneration of Secondary Dentin Using Recombinant Human Platelet-Derived Growth Factor and MTA for Pulp Capping: A Randomized Controlled Human Clinical Trial.	Int Journal Periodontics Restorative Dent. 2020;40(4):477-485.	√	√	√		Q3	1.513

57	Al-Hezaimi K, Naghshbandi J, Alhuzaimi R, <b>Alonaizan F</b> , AlQwizany I, Rotstein I.	Evaluation of Recombinant Human Platelet-Derived Growth Factor or Enamel Matrix Derivative Plus Calcium Hydroxide for Pulp Capping: A Randomized Controlled Human Clinical Trial.	Int Journal Periodontics Restorative Dent. 2020;40(5): 645-654.	✓	✓	✓		Q3	1.513
58	<b>Ibrahim MS</b> , Garcia IM, Kensara A, Balhaddad A, Collares FM, Williams MA, Ibrahim AS, Lin NJ, Weir MD, Xu HH, Melo MA.	How we are assessing the developing antibacterial resin-based dental materials? A scoping review.	J Dent. 2020;99:103369.	✓	✓	✓	7	Q1	3.242
59	Balhaddad AA, Garcia IM, <b>Ibrahim MS</b> , Rolim JP, Gomes EA, Martinho FC, Collares FM, Xu H, Melo MA.	Prospects on Nano-Based Platforms for Antimicrobial Photodynamic Therapy Against Oral Biofilms.	Photobiomodul Photomed Laser Surg. 2020;38(8): 481-496.	✓	✓	✓	2	Q4	1.918
60	<b>Al-Khalifa KS</b> , <b>AlSheikh R</b> , Al-Swuailem AS, Alkhalifa MS, Al-Johani MH, Al-	Pandemic preparedness of dentists against coronavirus disease: A Saudi Arabian experience.	PloS One. 2020;15(8):e0237630.	✓	✓	✓	2	Q2	2.74

	Moumen SA, Almomen ZI.								
61	<b>Al-Ansari A, Nazir M.</b>	Prevalence of Dental Trauma and Receipt of Its Treatment among Male School Children in the Eastern Province of Saudi Arabia.	ScientificWorldJournal. 2020;7321873.	√	√	-			
62	<b>Farooqi FA, Khan SQ, Khabeer A, Ali S, Al-Ansari A.</b>	Dundee Ready Educational Environment Measure Tool for Evaluating the Educational Environment: A Systematic Review and Meta-analysis.	Open Access Maced J Med Sci. 2020;8(F):108-116.	√	√	-			
63	<b>Al Kuwaiti A.</b>	Use of Six Sigma and Lean Six Sigma Methodologies in Higher Education Institutions: A Systematic Review.	Lean Six Sigma For Higher Education: Research And Practice. 2020:1-20.	√	-	-			
64	<b>Khuda IE, Siddiqui I, Munzar S, Nazir R, Ahmed A.</b>	Factors influencing severity in acute ischemic strokes.	Pak J Neurological Sci. 2020;15(2):9-16.	-	-	-			
65	<b>Jafri S, Ahmed N, Saifullah N, Jawad N, Siddiqui IA.</b>	Liaison of Sugar Control With Time to Sputum Culture Conversion in Multi-	Cureus. 2020;12(7):e9395.	-	√	-			



		Drug Resistant Tuberculosis.							
66	Jafri S, Jawad N, Ahmed N, Saifullah N, Siddiqui IA.	Post Pulmonary Tuberculosis: The Right Heart Story.	Biol Med (Aligarh). 2020;12:466.	-	-	-			
67	Madi M, Abdelsalam M, et al.	Behavior change due to COVID-19 among dental academics —The theory of planned behavior: Stresses, worries, training, and pandemic severity.	PloS one. 2020;15(9):e0239961.	✓	✓	✓	2	Q2	2.74
68	Farooq I, Ali S.	COVID-19 outbreak and its monetary implications for dental practices, hospitals and health care workers.	Postgrad Med J. 2020 96(1142):791-792.	✓	✓	✓	43	Q2	1.911
69	Ansari K, Farooqi FA, Abidi ST, Al Mubarak JS, Ali S.	Prevalence, Comparison, and Determinants of Smoking among Young Schoolchildren in Kingdom of Saudi Arabia.	Open Access Maced J Med Sci. 2020;8(E):347-352.	✓	✓	-			
70	AlHumaid J, Ali S, Farooq I.	The psychological effects of the COVID-19 pandemic and coping with them in	Psychol Trauma. 2020;12(5):505-507.	✓	✓	✓	5	Q2	2.595

		Saudi Arabia.							
71	<b>Ali S, Noreen S, Farooq I.</b>	COVID-19 and health care workers in Pakistan. Are we losing the fight?	J Med Sci. 2020; 28(2): 186-188.	√	-	-	1		
72	<b>Qamar Z, Bamoussa B, Al-Sheikh R, Ali S, Baeshen HA, Niazi FH, Noushad M.</b>	A bibliometric review of top 50 cited articles published in the Photodiagnosis and Photodynamic Therapy from 2004 to 2019.	Photodiagnosis Photodynamic Ther. 2020:101927.	√	√	√	1	Q3	2.894
73	<b>Al-Ansari A, El Tantawi M, AlMadan N, Nazir M, Gaffar B, Al-Khalifa K, AlBaty A.</b>	Internet Addiction, Oral Health Practices, Clinical Outcomes, and Self-Perceived Oral Health in Young Saudi Adults.	ScientificWorldJournal. 2020:7987356.	√	√	-			
74	<b>Bakhurji E, Gaffar B, Nazir M, Al-Khalifa K, Al-Ansari A.</b>	First Permanent Molar Caries and Oral Health Practices in Saudi Male Teenagers: Inequalities by Socioeconomic Position.	Scientifica (Cairo). 2020:2640949.	√	√	-			
75	<b>Gaffar B, Alhumaid J, Alhareky M, Alonaizan F, Almas K.</b>	Dental Facilities During the New Corona Outbreak: A SWOT Analysis.	Risk Management Health Policy. 2020;13:1343-1352.	√	√	√		Q2	2.429

76	El Tantawi M, <b>Ellakany P</b> , Aly NM, Moussa H.	Oral health and tobacco research in the Eastern Mediterranean Region in relation to the Framework Convention on Tobacco Control: a scoping review.	East Mediterr Health J. 2020;26(1):85-93.	✓	✓	✓		Q4	0.678
77	<b>Khan AS</b> , Awais M.	Low-Cost Deposition of Antibacterial Ion-Substituted Hydroxyapatite Coatings onto 316L Stainless Steel for Biomedical and Dental Applications.	Coatings. 2020;10(9):880.	✓	-	✓		Q2	2.436
78	Siddiqui S, Pradhan SP, Rehan AD, <b>Khan AM</b> , Chatterjee S, Hassan M.	“It’s OKAY to not be Okay”- A link between childhood experiences and suicidal attempts among adults in Bikaner district, Rajasthan.	Int. J. Psychosoc. Rehabilitation. 2020;24(10):4343.	-	-	-			
79	Chatterjee S, <b>Khan AM</b> , Sibgatullah M, Shankar D, Prasad RR, Anand J.	Level of social anxiety among adolescence visiting Hazaribag College of Dental Sciences and Hospital, Jharkhand.	Int. J. Psychosoc. Rehabilitation.. 2020;24(10):4229.	-	-	-			
80	<b>Khan AM</b> , Al-Jandan	Correlation of PTC	Int Journal of Environ	✓	✓	✓		Q1/Q2	2.849

	<b>B, Bugshan A, Al-Juaid K, Ali S, Jameela RV, Al Madan N, BuHulaiga A.</b>	Taste Status with Fungiform Papillae Count and Body Mass Index in Smokers and Non-Smokers of Eastern Province, Saudi Arabia.	Res Public Health. 2020;17(16):5792.						
81	<b>Madi M, Mahmoud MM.</b>	The evaluation of healing effect of low-level laser treatment following gingivectomy.	Beni-Suef Uni J Appl Sci. 2020;9(1):1-6.	-	-	-			
82	Folayan MO, El Tantawi M, Vukovic A, Schroth RJ, Alade M, Mohebbi SZ, Al-Batayneh OB, Arheiam A, Amalia R, <b>Gaffar B, Onyejaka NK.</b>	Governance, maternal well-being and early childhood caries in 3–5-year-old children.	BMC Oral Health. 2020;20(1):166.	√	√	√		Q2	1.911
83	<b>Nazir M, Al-Ansari A, Al-Khalifa K, Alhareky M, Gaffar B, Almas K.</b>	Global Prevalence of Periodontal Disease and Lack of Its Surveillance	ScientificWorldJournal 2020. 2146160.	√	√	-	4		
84	Mohan N, Sharma B, Kumari A, Chatterjee S, <b>Khan AM, Haq MF.</b>	Assessment of dental caries prevalence among institutionalized visually impaired children in delhi state.	Int J Oral Care Res. 2020;8(3):35.	-	-	-			

		Internationa l.							
85	Iftikhar S, Zahid S, Safi SZ, Khan AF, Nawshad M, Ghafoor S, <b>Khan AS</b> , Tufail A.	Smart injectable self-setting bioceramics for dental applications.	Mater Sci and Eng C Mater Biol Appl. 2020;113:110956.	✓	✓	✓	1	Q1	5.88
86	<b>Khan AS</b> , <b>Farooq I</b> , <b>Ali S</b> , <b>Khan SQ</b> , Hakeem AS.	Comparative evaluation of two chelating agents in collagen fiber network modification over dentinal tubules: An in vitro analysis.	Saudi Pharm J. 2020;28(6):657–661.	✓	✓	✓		Q2	2.879
87	Sabir M, Ali A, Siddiqui U, Muhammad N, <b>Khan AS</b> , Sharif F, Iqbal F, Shah AT, Rahim A, Ur Rehman I.	Synthesis and characterization of cellulose/hydroxyapatite based dental restorative composites.	J Biomater Sci Polym Ed. 2020;31(14): 1086-1819.	✓	✓	✓	3	Q2/Q3	2.690
88	Syed MR, Bano NZ, Ghafoor S, Khalid H, Zahid S, Siddiqui U, Hakeem AS, Asif A, Kaleem M, <b>Khan AS</b> .	Synthesis and characterization of bioactive glass fiber-based dental restorative composite.	Ceram Internat. 2020;46(13):21623-21631	✓	-	✓	2	Q1	3.830
89	<b>Akhtar S</b> , <b>Almas KA</b> , <b>Siddiqui IA</b> , <b>Smith S</b> .	An Appraisal of COVID-19 Prevention Guidelines from Global Health Professional Bodies and Implications for the	Tropical Dental Journal. 2020:43:19-38.	-	-	-			

		Dental Profession.							
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91	Arbildo-Vega HI, Lapinska B, Panda S, Lamas-Lara C, <b>Khan AS,</b> Lukomska-Szymanska M.	Clinical Effectiveness of Bulk-Fill and Conventional Resin Composite Restorations : Systematic Review and Meta-Analysis.	Polymers (Basel). 2020;12(8):1786.	√	√	√	1	Q1	3.426
92	<b>Khan AS,</b> <b>Farooq I,</b> Alakrawi KM, Khalid H, Saadi OW, Hakeem AS.	Dentin Tubule Occlusion Potential of Novel Dentifrices Having Fluoride Containing Bioactive Glass and Zinc Oxide Nanoparticles.	Med Princ Pract. 2020;29(4):338-346.	√	√	√	5	Q3	1.295
93	Khalid S, Rafique MA, <b>Khan AS.</b>	Application of natural crosslinkers on tooth surface: an in-vitro comparative evaluation of resin-dentin bond strength.	J Pak Med Assoc. 2020 ;70(8):1363-1370.	√	√	√		Q4	0.573
94	Garcia IM, Leitune VC,	Determining the Effects of Eugenol	Appl Sci. 2020;10(3):1070.	√	-	√		Q2	2.474

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<b>95</b>	<b>Atmeh A, Hadis M, Camilleri J.</b>	Real-time chemical analysis of root filling materials with heating: guidelines for safe temperature levels.	Int Endod J. 2020;53(5): 698-708.	√	√	√	8	Q1	3.801
<b>96</b>	<b>Atmeh A, Hamasha AA.</b>	Outcome assessment of non-surgical root canal treatment by patients: what factors can influence their evaluation?.	Br Dent J. 2020;228(10 ):762-6.	√	√	√	1	Q4	1.306
<b>97</b>	<b>Al Kuwaiti A, Raman V, Ramzi OI, Subbarayalu AV, Prabaharan S, RMP, Kurian R, Kamalasan A, Anumolu G.</b>	Evaluation of Shock in Students Perception of Lecturing Skills through Stochastic Modeling.	IAENG Int J Appl Math. 2020;50(1): 177-182.	√	-	-			
<b>98</b>	<b>Al Kuwaiti A, Subbarayalu AV.</b>	Factors Influencing Interns' Satisfaction with the Internship Training Programme Offered at Saudi	Sultan Qaboos Univ Med J. 2020;20(2): 209-e215.	√	√	-			

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99	Al-Ansari A.	Dentists thoughts about COVID-19.	Evid Based Dent. 2020;21(2): 60–61.	√	√	-			
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101	Awad MA, El Kassas D, Al Harthi L, Abraham S, Al-Khalifa K, Khalaf M, Alhabashneh R, Bartlett D.	Dentine hypersensitivity and dentine exposure in Arab patient populations.	J Oral Rehabil.2020;47(4):473-479.	√	√	√	2	Q2	2.304
102	Al-Thobity AM.	The Impact of Polymerization Technique and Glass-Fiber Reinforcement on the Flexural Properties of Denture Base Resin Material.	Eur J Dent. 2020;14(1): 92-99.	√	√	-	1		
103	Abdelsalam M, Rodriguez TE, Brallier L.	Student and Faculty Satisfaction with Their Dental Curriculum in a Dental College in Saudi Arabia.	Int J Dent. 2020;6839717.	√	√	-	2		
104	AlSaad AM, Alasmari	Renin angiotensin system	Redox Rep. 2020;25(1): 51-8.	√	√	√	2	Q3	2.753



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106	El-Mahallawy YA, <b>Al-Mahalawy HA</b> .	Evaluation of orbital volume after orbitozygomatic complex fractures fixation: A radiographic study.	J Oral Biol Craniofac Res. 2020;10(2):66-71.	√	√	-			
107	Fita S, Alshuraim F, Almulhim A, <b>AlHumaid J</b> , <b>Alhareky M</b> , <b>Nazir M</b> .	Possible Future Career Challenges and Associated Factors among Dental Students and Interns.	Int J Dent. 2020;9730125.	√	√	-	4		
108	<b>Nazir M</b> , <b>Alhareky M</b> .	Dental Phobia among Pregnant Women: Considerations for Healthcare Professionals.	Int J Dent. 2020;4156165.	√	√	-	1		
109	<b>Nazir M</b> , <b>Al-Ansari A</b> , <b>AlKhalifa K</b> , <b>Gaffar B</b> ,	Use of Student Evaluation of Teaching (SET) Survey to Evaluate	Scientific World Journal. 2020;6436102.	√	√	-	1		

	<b>AlHumaid J.</b>	Effectiveness of Teaching in a Leadership Course among Dental Students over Three Years.							
<b>110</b>	<b>Nazir M, AlAbdullah H, Alhareky M, Al-Ansari A, Alhumaid J.</b>	Influence of Dental Pain and Tooth Sensitivity on the Intention to Quit Smoking among Schoolchildren.	Int J Dent. 2020;8823146.	√	√	-	1		
<b>111</b>	<b>Chopra A, Bhat SG, Sivaraman K.</b>	Porphyromonas gingivalis adopts intricate and unique molecular mechanisms to survive and persist within the host: a critical update.	J Oral Microbiol. 2020;12(1):1801090.	√	√	-	1		
<b>112</b>	<b>Muruppel AM, Pai BS, Bhat SG, Parker S, Lynch E.</b>	Laser-Assisted Depigmentation—An Introspection of the Science, Techniques, and Perceptions.	Dentistry J (Basel). 2020;8(3):88.	√	√	-			
<b>113</b>	<b>Rajendran P, Bhat SG, Anand M.</b>	Semilunar papilla preservation flap technique in combination with chorion membrane for pocket reduction and gingival	Contemp Clin Dent. 2020;11(2):190-194.	√	√	-			

		recession coverage.							
114	AlMaimouni YK, Benrashed MA, Alyousef NI, Shah AT, <b>Khan AS.</b>	Bioactive glass coated dental implants.	In: Dental Implants Materials, Coatings, Surface Modifications and Interfaces with Oral Tissues, 2020. ISBN 978-0-12-819586-4, Elsevier, USA, pp. 93-115.	-	-	-			
115	Shah AT, Attique S, Rehman MA, <b>Khan AS,</b> Goerke O.	Silica-based antibacterial coatings for dental implants	In: Dental Implants Materials, Coatings, Surface Modifications and Interfaces with Oral Tissues, 2020. ISBN 978-0-12-819586-4, Elsevier, USA, pp. 145-171	-	-	-			
116	<b>Al Kuwaiti A,</b> Subbarayalu AV, Ramzi OI.	Gender Differences in Medical Students' Perception of Lecturing Skills.	Majmaah J Health Sci. 2020;8(2):51-65.	-	-	-			
117	Niazi FH, Noushad M, Tanvir SB, <b>Ali S, Al-Khalifa KS,</b> Qamar Z, <b>Al-Sheikh R.</b>	Antimicrobial efficacy of indocyanine green-mediated photodynamic therapy compared with <i>Salvadora persica</i> gel application in the treatment of moderate and deep	Photodiagnosis Photodyn Ther. 2020;29:101665.	✓	✓	✓		Q3	2.894

		pockets in periodontitis .							
118	Yadak M, Farooqi FA, Ali S.	Students' perceptions of early clinical exposure in a respiratory care program.	J Med Sci. 2020;28(1): 81-86.	√	-	-			
119	Gad MM, Rahoma A, Abualsaud R, Al-Thobity AM, Akhtar S, Siddiqui IA, Al-Harbi FA.	Influence of artificial aging and ZrO2 nanoparticle -reinforced repair resin on the denture repair strength.	J Clin Exp Dent. 2020;12(4):e 354-e362.	√	√	-	1		
120	Gad MM, Abualsaud R, Al-Thobity AM, Almaskin DF, AlZaher ZA, Abushowmi TH, Qaw MS, Akhtar S, Al-Harbi FA.	Effect of SiO2 nanoparticle s addition on the flexural strength of repaired acrylic denture base.	Euro J Dent. 2020;14(1): 019-23.	√	√	-	3		
121	Smith S, Almas K.	Prevalence of periodontitis and associated non-communicable diseases in high income Arab countries.	Tropical Dental Journal. 2020;43:33-41	-	-	-			
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		Saudi Lay Population in Eastern Province of Saudi Arabia.							
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124	Folayan MO, El Tantawi M, Vukovic A, Schroth R, <b>Gaffar B</b> , Al-Batayneh OB, Amalia R, Arheiam A, Obiyan M, Daryanavard H.	Women's economic empowerment, participation in decision-making and exposure to violence as risk indicators for early childhood caries.	BMC oral health. 2020;20(1):54.	✓	✓	✓	1	Q2	1.911
125	Folayan MO, El Tantawi M, Aly NM, Al-Batayneh OB, Schroth RJ, Castillo JL, Virtanen JJ, <b>Gaffar BO</b> , Amalia R, Kemoli A, Vulkovic A.	Association between early childhood caries and poverty in low and middle income countries.	BMC oral health. 2020;20(1):8.	✓	✓	✓	4	Q2	1.911
126	<b>Farooq I, Bugshan A.</b>	The role of salivary contents and modern technologies in the remineralization of dental enamel: a review.	F1000Res. 2020;9:171.	✓	✓	-	7		

127	Khan E, <b>Farooq I,</b> <b>Khabeer A,</b> <b>Ali S,</b> Zafar MS, Khurshid Z.	Salivary gland tissue engineering to attain clinical benefits: a special report.	Regen Med. 2020;15(3): 1455-1461.	✓	✓	✓		Q2	2.598
128	<b>Bugshan A,</b> <b>Farooq I.</b>	Oral squamous cell carcinoma: metastasis, potentially associated malignant disorders, etiology and recent advancements in diagnosis.	F1000Res. 2020;9:229.	✓	✓	-	2		
129	<b>Ali S,</b> Noreen S, <b>Farooq I,</b> <b>Bugshan A,</b> Vohra F.	Risk Assessment of Healthcare Workers at the Frontline against COVID-19.	Pak J Med Sci. 2020;36(COVID19-S4):S99-S103.	✓	✓	✓	24	Q4	0.754
130	Gul H, Nayyer M, Gilani M, Aman N, Azad AA, Shah AT, Chaudhry AA, Kaleem M, <b>Khan AS.</b>	Comparative Fluoride Release and Antimicrobial Analysis of Commercial and Experimental Bioactive Glass/Nano-Oxide-Based Dentifrices.	Euro J Dent. 2020;14(1): 38-44.	✓	✓	-			
131	Anthony D, Zahid S, Khalid H, Khurshid Z, Shah AT, Chaudhry AA, <b>Khan AS.</b>	Effectiveness of thymoquinone and fluoridated BioACTIVE glass/nano-oxide contained dentifrices on abrasion and dentine	Euro J Dent. 2020;14(1): 45-54.	✓	✓	-	1		

		tubules occlusion: an ex vivo study.							
132	Saeed F, Muhammad N, <b>Khan AS</b> , Sharif F, Rahim A, Ahmad P, Irfan M.	Prosthodontics dental materials: From conventional to unconventional.	Mater Sci and Eng C Mater Biol Appl. 2020;106:110167.	√	√	√	10	Q1	5.88
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134	Mishra L, <b>Khan AS</b> , Velo MM, Panda S, Zavattini A, Rizzante FA, Arbildo Vega HI, Sauro S, Lukomska-Szymanska M.	Effects of Surface Treatments of Glass Fiber-Reinforced Post on Bond Strength to Root Dentine: A Systematic Review.	Materials (Basel). 2020;13(8):1967.	√	√	√	1	Q2	3.057
135	Denna J, Shafie LA, Alsofi L, Al-Habib M, <b>AlShwaimi E</b> .	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.	Materials (Basel). 2020;13(10):2222.	√	√	√	1	Q2	3.057
136	Alshibani N, Labban	Factors Related to	J Clin Diagn Res.	-	-	-			

	N, Al-Otaibi HA, Alkattan R, Alfadda S, <b>Alshwaimi E</b> , Albarakati SF.	Job Satisfaction amongst Endodontists in Saudi Arabia: A Cross-sectional Study.	2020;14(1): ZC27-ZC31.						
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138	<b>Al-Qarni FD,</b> Goodacre CJ, Kattadiyil MT, Baba NZ, Paravina RD.	Stainability of acrylic resin materials used in CAD-CAM and conventional complete dentures.	J Prosthet Dent. 2020;123(6):880-887.	√	√	√	5	Q1	2.444
139	Malik MH, Shahzadi L, Batool R, Safi SZ, <b>Khan AS,</b> Khan AF, Chaudhry AA, Rehman IU, Yar M.	Thyroxine-loaded chitosan/carboxymethyl cellulose/hydroxyapatite hydrogels enhance angiogenesis in in-ovo experiments.	Int J Biol Macromol. 2020;145:1162-70.	√	√	√	3	Q1	5.162
140	<b>Gad MM, Fouda SM.</b>	Current perspectives and the future of Candida albicans-associated denture stomatitis treatment.	Dental Med Probl. 2020;57(1): 95-102.	√	√	-	2		
141	<b>Gad MM, Rahoma A, Abalsaud R, Al-Thobity</b>	Impact of different surface treatments and repair material	Dent Mater J. 2020;39(3): 471-482.	√	√	√	2	Q3	1.359



	<b>AM, Akhtar S, Helal MA, Al-Harbi FA.</b>	reinforcement on the flexural strength of repaired PMMA denture base material.							
142	<b>Al Kuwaiti A, Bicak HA, Wahass S.</b>	Factors predicting job satisfaction among faculty members of a Saudi higher education institution.	J Appl Res High Educ. 2020;12(2): 296-310.	√	-	-	4		
143	<b>Bakhurji E.</b>	Mineral Trioxide Aggregate Could Have a Better Success Rate Than Calcium Hydroxide for Partial Pulpotomy of Symptomatic Mature Permanent Molars.	J Evid Based Dent Pract. 2020;20(1): 101341.	√	√	√		Q1	2.426
144	<b>Qaw MS, Abushowmi TH, Almaskin DF, AlZaher ZA, Gad MM, Al-Harbi FA, Abualsaud R, Ammar MM.</b>	A novel approach to improve repair bond strength of repaired acrylic resin: an in vitro study on the shear bond strength.	J Prosthodont. 2020;29(4): 323-333.	√	√	√	6	Q2	2.187
145	<b>Gad MM, Al-Thobity AM, Fouda SM, Năpănkangas R, Raustia A.</b>	Flexural and surface properties of PMMA denture base material modified with thymoquinone as an	J Prosthodont. 2020;29(3): 243-250.	√	√	√	4	Q2	2.187

		antifungal agent.							
146	<b>AlHumaid J.</b>	Efficacy and efficiency of papacarie versus conventional method in caries removal in primary teeth: An SEM study.	Saudi J Med Med Sci. 2020; 8(1):41-45.	-	√	-	2		
147	<b>Gad MM, Abualsaud R, Al-Thobity AM, Al-Abidi KS, Khan SQ, Abdel-Halim MS, Al-Harbi FA, El Zayat M, Fouda SM.</b>	Prevalence of partial edentulism and RPD design in patients treated at College of Dentistry, Imam Abdulrahman Bin Faisal University, Saudi Arabia.	Saudi Dent J. 2020; 3 2(2):74-79.	√	√	-	1		
148	<b>Zakaria O, Madi M, Kasugai S.</b>	Introduction of a novel guided bone regeneration memory shape based device.	J Biomed Mater Res B Appl Biomater. 2020; 108(2):460-467.	√	√	√	6	Q2/Q3	2.674
149	<b>Abushowmi TH, AlZaher ZA, Almaskin DF, Qaw MS, Abualsaud R, Akhtar S, Al-Thobity AM, Al-Harbi FA, Gad MM, Baba NZ.</b>	Comparative Effect of Glass Fiber and Nano-Filler Addition on Denture Repair Strength.	J Prosthodont. 2020; 29(3):261-268.	√	√	√	5	Q2	2.172
150	<b>AlBin-Ameer MA, Alsrheed MY, Aldukhi IA, Matin A, Khan</b>	Effect of Protective Coating on Surface Properties and Candida Albicans Adhesion to	J Prosthodont. 2020; 29(1):80-86.	√	√	√	4	Q2	2.172

	<b>SQ, Abualsaud R, Gad MM.</b>	Denture Base Materials.							
<b>151</b>	<b>Al Kuwaiti A, Al Muhanna FA.</b>	Challenges of privatizing academic medical centers in Saudi Arabia and appropriate strategies for implementation.	IJHG. 2020; 20(1):68-77.	√	-	-	3		
<b>152</b>	<b>Poornima R, Anand KM, Bhat SG, Pentapati KC, Gopalkrishna P.</b>	VISTA technique in combination with chorionic allograft for gingival recession coverage: a case series.	Gen Dent. 2020; 68(2):26-29.	√	√	-			
<b>153</b>	<b>Tabassum A, Wismeijer D, Hogervorst JM, Tahmaseb A.</b>	Comparison of Proliferation and Differentiation of Human Osteoblast-like Cells Harvested During Implant Osteotomy Preparation Using Two Different Drilling Protocols.	Int J Oral Maxillofac Implants. 2020; 35(1):141-149.	√	√	√	1	Q2	1.734
<b>154</b>	<b>Kazmi F, Alkait S, Alghamdi H, Alhussain G, Tabassum A.</b>	Assessing Knowledge, Attitude and Practices for Oral Squamous Cell Carcinoma among Health Care Professionals in Princess Nourah	Asian Pac J Cancer Prev. 2020; 21(2):539-545.	√	√	-			

		University, Riyadh, KSA.							
<b>155</b>	<b>Almas K, Khan AS, Tabassum A, Nazir MA, Afaq A, Majeed A.</b>	Knowledge, Attitudes, and Clinical Practices of Dental Professional s during COVID-19 Pandemic in Pakistan.	Eur J Dent. 2020;14(S 01):S63- S69.	√	√	-			