



Publication List 2024 (Local and International)

#	Title	Authors	Journal	Pub Med	Scopus	Web of Science	Quartile Rank	Impact Factor	Citations
1	Peer evaluation as an alternative assessment method for case presentations: A cross-sectional study of dental students' perception.	Madi M, Sadaf S, Dawood ZA, Asiri A, Farooqi FA, Abdelsalam M, AlHumaid J	J Dent Educ	Yes	Yes	Yes	3	1.4	2
2	Implant Stability After Graftless Motor-Driven Crestal Sinus Elevation: A Cohort Study.	AlRumaih HS, Alhumaidan AA	J Oral Implantol	Yes	Yes	Yes	3	1.5	
3	Bibliometric analysis of the current status and trends in dental applications of glass fiber-reinforced composites from 1998 to 2022.	Almulhim KS, Ali S, Khan AS	Dent Med Probl	Yes	Yes	Yes	1	2.7	1
4	Evaluating the effectiveness of various agents as	Aljanobi HA, Bugshan AS, Khan AM	Saudi Dent J	Yes	Yes	No			



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	interim preservative media for biopsy specimens: An experimental in vitro study.								
5	Modified experimental adhesive with sepiolite nanoparticles on caries dentin treated with femtosecond laser and photodynamic activated erythrosine. An in vitro study.	Ahmed SZ	Photodiagnosis Photodyn Ther	Yes	Yes	Yes	2	3.1	
6	Reliability of sealer penetration measurement methods and assessment of dentine penetrability after endodontic retreatment : A correlation in vitro study	Omar O	Aust Endod J	Yes	Yes	Yes	3	1.3	1



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7	Physico-chemical assessments of ion-doped bioactive glasses-based resin infiltrants.	Ahmed SZ, Khan AS	Bioinspir, Biomim and Nan	No	Yes	Yes	4	1.3	3
8	Evaluation of the information provided in the instruction manuals of dental light-curing units.	Balhaddad AA	J Esthet Restor Dent	Yes	Yes	Yes	1	3.2	2
9	Digital impression perception among dental students in Saudi Arabia: A cross-sectional study.	Fouda SM, Al-Dulaijan YA	Eur J Dent Educ	Yes	Yes	Yes	2	1.7	3
10	Impact of printing layer thickness on the flexural strength of nanocomposite 3D printed resins: An in vitro comparative study.	Gad MM, Khan SQ, Nassar EA, Ayad NM	Saudi Dent J	Yes	Yes	No			2



#	Title	Authors	Journal	Pub Med	Scopus	Web of Science	Quartile Rank	Impact Factor	Citations
11	Flexural properties of additive manufactured resin designated for interim fixed dental prosthesis: Effect of nanoparticles, build direction, and artificial aging.	Khan SQ, Shetty AC, Gad MM	Saudi Dent J	Yes	Yes	No			1
12	Macrophage-to-osteocyte communication: Impact in a 3D in vitro implant-associated infection model.	Omar O	Acta Biomater	Yes	Yes	Yes	1	9.4	5
13	In Vitro Osteogenic Analysis of a Novel Scaffold for Bone Regeneration.	Khan AS	J Islam Int Med Coll (JIIMC)	No	Yes	No			
14	Effect of interproximal enamel reduction on interradicular bone volume in clear aligner therapy: a	Shahin SY	Clin Oral Investig	Yes	Yes	Yes	1	3.1	1



#	Title	Authors	Journal	Pub Med	Scopus	Web of Science	Quartile Rank	Impact Factor	Citations
	three-dimensional cone-beam computed tomography study.								
15	The Use of Artificial Intelligence in Caries Detection: A Review.	Al-Khalifa KS, Alsheikh R	Bioengineering (Basel)	Yes	Yes	Yes	2	3.8	6
16	Internal and marginal fits of 3D-printed provisional prostheses: comparative effect of different printing parameters.	Al-Dulaijan YA, Alalawi H, Abualsaud R, Alqarawi FK, Al-Qarni FD, Gad MM	Front Oral Health	Yes	Yes	Yes	1	3	
17	The Effect of 3D Printing Layer Thickness and Post-Polymerization Time on the Flexural Strength and Hardness of Denture Base Resins.	AlRumaih HS, Gad MM	Prosthesis	No	Yes	Yes	4	2.8	3
18	Engaging vs. Non-Engaging Abutments: An In Vitro Study Evaluating Changes in	Alshahrani FA	Dent J (Basel)	Yes	Yes	Yes	2	2.5	



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	Microgap and Screw Morphology .								
19	Malocclusion traits as risk indicators for depression in young adults: A population-based cross-sectional study.	Alsulaiman AA	Saudi Dent J	Yes	Yes	No			1
20	A scoping review on the links between sustainable development goal 14 and early childhood caries	Gaffar B	BMC Oral Health	Yes	Yes	Yes	1	2.6	5
21	The prevalence of mandibular lingual concavity among the Saudi population of Eastern Province: A CBCT evaluation.	Almas K, Aljofi FE, Giliyar SB, Aljoghaiman EA	Saudi Dent J	Yes	Yes	No			
22	Prospective and challenges of locally applied	Taymour N	Front Bioeng Biotechnol	Yes	Yes	Yes	2	4.3	2



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	repurposed pharmaceuticals for periodontal tissue regeneration.								
23	Influence of Endodontic Cavity Design on Interfacial Voids, Class II Resin Composites Sealing Ability and Tooth Fracture Resistance: An In Vitro Study	Al Onaizan F, Elgezawi M, Almulhim KS, Abdallah MA	J Clin Med	Yes	Yes	Yes	1	3	
24	Cumulative effect of digital manufacturing techniques, preparation taper and finish line designs on the retention of aged temporary molar crowns - An in vitro study.	Alqarawi FK	Saudi Dent J	Yes	Yes	No			
25	3D-printed one-piece versus two-piece	Shahin SY, Nassar EA, Gad MM	J Dent	Yes	Yes	Yes	1	4.8	1



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	orthodontic clear aligner attachments bonded with provisional crowns: A proof of concept								
26	Efficacy of Atmospheric Pressure Plasma Jet-Induced Surface Treatment on Wettability, Surface Topography, and Shear Bond Strength of Ceramic Surfaces for CAD-On Assembly.	Alalawi H, Abdalla MA	Prosthesis	No	Yes	Yes	4	2.8	
27	Exercise intensities and metabolic health: Targeting blood glucose, insulin, and C-peptide levels in adults with prediabetes in the postprandial state.	Ali S	J Taibah Univ Med Sci	Yes	Yes	No			



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28	YouTube videos on gingival grafting procedures: Content and quality analysis.	Aljoghaiman E, Alsulaiman A, AlSharief M	J Am Dent Assoc	Yes	Yes	Yes	1	3.1	
29	The interplay between toothbrush stiffness and charcoal-containing dentifrice on the development of enamel topography changes.	Balhaddad AA ,Al Dehailan L, Ibrahim MS	BMC Oral Health	Yes	Yes	Yes	1	2.6	1
30	Influence of disinfecting solutions on the surface topography of gutta-percha cones: a systematic review of in vitro studies.	Khan AS	Restor Dent Endod	Yes	Yes	No			
31	Adhesion of Candida albicans on preformed crowns used to restore primary molars: An in vitro study.	Bakhurji EA	Saudi Dent J	Yes	Yes	No			



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32	The relationship between the secondary implant stability quotient and oxidized implant-related factors: A retrospective study.	Alhumaidan AA, AlRumaih HS, Alqarawi FK, Omar O	Heliyon	Yes	Yes	Yes	1	3.4	
33	Effect of psychological distress on oral health: a cross-sectional study.	Asiri A, Nazir MA, Alsharief M, Shahn S, Al-Ansari A, Al-Khalifa KS	BMC Oral Health	Yes	Yes	Yes	1	2.6	2
34	An In Vitro Comparative Analysis of Physico-Mechanical Properties of Commercial and Experimental Bioactive Endodontic Sealers.	Alonaizan F, Almulhim KS, Shetty AC, Khan AS	Bioengineering (Basel)	Yes	Yes	Yes	2	3.8	
35	Benzyldimethyl dodecyl Ammonium Chloride-Doped Denture-Based Resin: Impact on Strength,	Al-Dulaijan YA, Alshahrani FA, Gad MM, Balhaddad AA	J Funct Biomater	Yes	Yes	Yes	2	5	



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	Surface Properties, Antifungal Activities, and In Silico Molecular Docking Analysis.								
36	Accelerated Orthodontics: A Descriptive Bibliometric Analysis of the Top 50 Cited Articles from 2012 to 2023.	Alsulaiman AA, Alsulaiman OA	Clin Pract	Yes	Yes	Yes	2	1.7	
37	Accuracy of repaired maxillary dentures from two different repairing techniques: In vitro study.	Taymour N	Heliyon	Yes	Yes	Yes	1	3.4	3
38	Virtual Versus Traditional Learning: A Comparison of Dental Students' Perception and Satisfaction.	Madi M, Gaffar B, Farooqi FA, Zakaria O, Sadaf S, Alhareky M, AlHumaid J	Dent J (Basel)	Yes	Yes	Yes	2	2.5	
39	Enhancing Tensile Bond Strength of Glass Fiber Posts Using	Taymour N, Shetty AC, Rifaat S	Prosthesis	No	Yes	Yes	4	2.8	2



#	Title	Authors	Journal	Pub Med	Scopus	Web of Science	Quartile Rank	Impact Factor	Citations
	Chitosan as a Coupling Agent: A Novel Approach for Improved Dental Restorations .								
40	Revolutionizing Dental Polymers: The Versatility and Future Potential of Polyetheretherketone in Restorative Dentistry	Taymour N, Al-Dulaijan YA	Polymers (Basel)	Yes	Yes	Yes	1	4.7	4
41	Impact of Shade Selection on Prosthodontic Outcomes: A Comparative Analysis of Dental Students' and Practitioners' Awareness.	Gad MM, Khan SQ, Taymour N, Mahrous AA	Prosthesis	No	Yes	Yes	4	2.8	
42	Microbial Adhesion to Poly Methyl Methacrylate (PMMA) Denture Base Resins Containing Zinc Oxide	Gad MM	Prosthesis	No	Yes	Yes	4	2.8	



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	(ZnO) Nanostructures: A Systematic Review of In Vitro Studies.								
43	Comparison of the Impact of COVID-19 Pandemic on Treatment with Conventional Fixed Orthodontic Appliances Versus Clear Aligners in Saudi Arabia: A Multi-Center Cross-Sectional Study.	Shahin S	Iranian Journal of Orthodontics	No	Yes	No			
44	Dental Practitioners' Knowledge and Attitudes Toward the Etiology, Diagnosis, and Treatment of Peri-Implantitis.	Zakaria O, Alshehri S, Madi M	Dent J (Basel)	Yes	Yes	Yes	2	2.5	
45	Evaluation of the Loss of Surface Roughness	Bhat SG	J Bio- Tribo- Corros	No	Yes	No			



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	Following the Use of Four Different Instruments for Mechanical Debridement of Dental Implants: An In-vitro Pilot Study.								
46	Utilization of Alloplastic Protheses in the Extended Reconstruction of the Temporomandibular Joint: A Review of the Literature.	Alshehri S	J Clin Med	Yes	Yes	Yes	1	3	
47	Diagnosis and management of idiopathic condylar Resorption: A review of literature.	Alshehri S	Saudi Dent J	Yes	Yes	No			4
48	Accuracy of Mandibular Foramen Localization Using Digital Orthopantomogram (OPG) in Middle	Alshehri S	Diagnostics (Basel)	Yes	Yes	Yes	1	3	



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	Eastern Population.								
49	Surgical outcomes of the surgical techniques following management of iatrogenic trigeminal nerve injuries: A systematic review.	Alshehri S	Saudi Dent J	Yes	Yes	No			2
50	Bone marrow cells contribute to seven different endothelial cell populations in the heart.	Alghadeer A	Basic Res Cardiol	Yes	Yes	Yes	1	7.5	1
51	Influence of additive and subtractive zirconia and lithium disilicate manufacturing on tensile bond strength and surface topography.	El Gezawi M	J Prosthet Dent	Yes	Yes	Yes	1	4.3	4
52	The effect of three dental cement types on the corrosion of	Alhamad M	Heliyon	Yes	Yes	Yes	1	3.4	



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	dental implant surfaces.								
53	Clinical Investigation of Bacteriome in Primary Endodontic Infections With Apical Periodontitis Using High-Throughput Sequencing Analysis.	Alquria TA	J Endod	Yes	Yes	Yes	1	3.5	4
54	Impact of different chemical denture cleansers on the properties of digitally fabricated denture base resin materials.	Abualsaud R	J Prosthodont	Yes	Yes	Yes	1	3.4	6
55	A crosstalk between 'osteocyte lacunal-canalicular system' and metabolism.	Alrumaih HS	Adv Protein Chem Struct Biol	Yes	Yes	No			
56	Evaluation of the antimicrobial efficacy of different nonsteroidal	Abuhashish HM	Odontology	Yes	Yes	Yes	2	1.9	



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	anti-inflammatory drugs alone or in combination with calcium hydroxide intracanal medicament : an in vitro study								
57	Denture relining using digital replication method: A dental technique.	Gad MM, Alalawi H, Al-Qarni FD, Al-Harbi FA.	J Prosthodont	Yes	Yes	Yes	1	3.4	
58	Advances in Bioceramic silicates for therapeutic, and regenerative Dentofacial reconstruction.	Taymour N	Ceram Int	No	Yes	Yes	1	5.1	8
59	Face-to-face and e-learning during the COVID-19 pandemic: A Pakistani dental undergraduates perspective.	Ali S	Work	Yes	Yes	Yes	3	1.7	1
60	Assessing the knowledge and awareness of US	Aljishi M	Oral Surg Oral Med Oral Pathol Oral Radiol	Yes	Yes	Yes	2	2	1



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	oncologists regarding the specialty of oral medicine								
61	A Novel Coated Suture Displays Antimicrobial Activity Without Compromising Structural Properties.	Khan AS	J Oral Maxillofac Surg	Yes	Yes	Yes	2	2.3	3
62	SEQUEL: Prevalence of dental caries in Saudi Arabia: A systematic review and Meta-analysis.	Khan SQ, AlQuorain H, Gad MM	Saudi Dent J	Yes	Yes	No			7
63	Prospectives and challenges of nano-tailored biomaterials-assisted biological molecules delivery for tissue engineering purposes.	Taymour N	Life Sci.	Yes	Yes	Yes	1	5.2	9
64	Patient safety culture perceptions among	Al-Khalifa KS, Shahin SY, AlSharief M, Asiri A,	BMC Oral Health	Yes	Yes	Yes	1	2.6	1



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	dentists in the eastern region of Saudi Arabia.	AlYousef Y, Nazir M.							
65	Evaluating the efficacy and predictability of distalization protocols for maxillary molars in Class II treatment with clear Aligners: A narrative review	Alamri A	Saudi Dent J	Yes	Yes	No			3
66	Molecular mechanisms of poor osseointegration in irradiated bone: In vivo study in a rat tibia model.	Omar O, Qarni F	J Clin Periodontol	Yes	Yes	Yes	1	5.8	
67	Effect of Fiber-Reinforced Composite Placement Site on Fracture Resistance of Premolar Teeth: An in vitro Study	Balhaddad AA	Clin Cosmet Investig Dent	Yes	Yes	Yes	3	1.5	5



#	Title	Authors	Journal	Pub Med	Scopus	Web of Science	Quartile Rank	Impact Factor	Citations
68	Toward a disruptive, minimally invasive small finger joint implant concept: Cellular and molecular interactions with materials in vivo	Omar O	Acta Biomater	Yes	Yes	Yes	1	9.4	
69	Impact of prosthetic rehabilitation on oral health-related quality of life of Saudi Adults: A prospective observational study with pre-post design.	Fouda SM, Gad MM, Ellakany P, El Zayat M	Saudi Dent J	Yes	Yes	No			2
70	Ionic Liquid-Based Silane for SiO ₂ Nanoparticles: A Versatile Coupling Agent for Dental Resins.	Balhaddad AA	ACS Appl Mater Interfaces	Yes	Yes	Yes	1	8.3	8
71	Challenges of therapeutic applications and regenerative	Taymour N	Biomed Pharmacother	No	Yes	Yes	1	6.9	8



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	capacities of urine based stem cells in oral, and maxillofacial reconstruction.								
72	Influence of different printing orientations and post-polymerization time on the translucency of three-dimensional (3D) printed denture base resins.	Gad MM, Fouda SM, Elakel A, Nassar EA, Khan SQ, Rahoma AM, Al-Harbi FA	J Prosthodont	Yes	Yes	Yes	1	3.4	3
73	Enhancing Oral Health via the Sense of Coherence Approach Among Adult Patients at University Dental Hospital.	Nazir MA, Asiri A	Patient Preference Adherence	Yes	Yes	Yes	2	2	
74	A scoping review of the links between early childhood caries and clean water and sanitation: the	Gaffar BO	BMC Oral Health	Yes	Yes	Yes	1	2.6	2



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	Sustainable Development Goal 6								
75	Mutations in Plasmodium falciparum Kelch13 (PfK13) dysregulates PI3K/AKT signalling pathway in artemisinin resistance	Kamaraj B	Indian J Med Microbiol	Yes	Yes	Yes	4	1.4	1
76	Assessment of color stability and translucency of various CAD/CAM ceramics of different compositions and Thicknesses: An in vitro study	Ellakany P, Fouda SM	Saudi Dent J	Yes	Yes	No			7
77	Composite Autonomic Symptom Score-31 for the diagnosis of cardiovascular autonomic dysfunction in long-term coronavirus disease 2019.	Siddiqui IA	J Family Community Med	Yes	Yes	Yes	3	1.9	3



#	Title	Authors	Journal	Pub Med	Scopus	Web of Science	Quartile Rank	Impact Factor	Citations
78	Impact of Printing Orientation on the Accuracy of Additively Fabricated Denture Base Materials: A Systematic Review.	AlGhamdi MA, Gad MM	Dent J (Basel)	Yes	Yes	Yes	2	2.5	6
79	Roughness Following the Use of Four Different Instruments for Mechanical Debridement of Dental Implants: An In-vitro Pilot Study.	Bhat SG	J Bio- Tribo- Corros	No	Yes	No			
80	A comparative analysis of sphenoid and frontal sinuses using cone beam computed tomography for sex determination.	Shetty AC	J Oral Biol Craniofac Res	Yes	Yes	No			
81	Impact of combining dental composite brushes with	Balhaddad AA	J Appl Biomater Funct Mater	Yes	Yes	Yes	3	3.1	



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	modeling resins on the color stability and topographic features of composites.								
82	Nanodiamond: A Promising Carbon-Based Nanomaterial for Therapeutic and Regenerative Dental Applications .	Taymour N	ChemistrySelect	No	Yes	Yes	3	1.9	7
83	Bond Strength of Nanocomposite Hard Liner to CAD-CAM Milled, 3D Printed, and Conventionally Fabricated Denture Base Resins.	Alshahrani FA, Khan SQ, Fouda SM, AlRumaih HS, Gad MM	Dent J (Basel)	Yes	Yes	Yes	2	2.5	2
84	Accuracy and Fit of Ceramic Filled 3D-Printed Resin for Permanent Crown Fabrication: An In Vitro	Abualsaud R, Al-Dulaijan YA, Al-Thobity AM, Alalawi H	Prosthesis	No	Yes	Yes	4	2.8	6



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	Comparative Study.								
85	Harnessing the power of bee venom for therapeutic and regenerative medical applications: an updated review.	Taymour N	Front Pharmacol	Yes	Yes	Yes	1	4.4	14
86	The Effect of Different Beverages on the Color Stability of Nanocomposite 3D-Printed Denture Base Resins.	Khan SQ, Ellakany P, Gad MM, Fouda SM.	Prosthesis	No	Yes	Yes	4	2.8	
87	Nanocomposite Provisional Resin: Effect of Nanoparticles Addition on the Physical Properties and Antimicrobial Activities In Vitro.	Alshahrani FA, Khan SQ, Mahrous AA, Gad MM	Prosthesis	No	Yes	Yes	4	2.8	5
88	Accessibility of Patients With Special Healthcare	Algahtani M ,Siddiqui IA	Sci World J	No	Yes	No			



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	Needs to Dental Care in the Eastern Province of Saudi Arabia: A Multicentre Study From Perspective of Caregiver and Dental Care Providers.								
89	Association between Dental Fear and Children's Oral Health-Related Quality of Life.	Hegazi F ,Bedi S, Sharma S	Int J Environ Res Public Health	Yes	Yes	No			3
90	Beverage consumption and obesity in Kuwaiti school children.	Alhareky M	Front Endocrinol	Yes	Yes	Yes	2	3.9	5
91	Parental Education, Caries Experience, Plaque Accumulation, And Mutans Streptococci Count May Predict The Increment Of Early Childhood	Bakhurji E	J Evid Based Dent Pract	Yes	Yes	Yes	1	4.1	



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	Caries In Preschool Children Over 24 Months.								
92	The use of silver diamine fluoride to prevent/treat enamel carious lesions: a narrative review.	AlSheikh RN	PeerJ	Yes	Yes	Yes	2	2.3	2
93	The effect of surface treatment and thermal aging on the bonding of clear aligner attachments to provisional resin-based material: shear bond strength analysis.	Shahin SY, Siddiqui IA, Nassar EA, Gad MM	Front Oral Health	Yes	Yes	Yes	1	3	
94	Which interventions could prevent early childhood caries in pregnant women, new mothers, and other primary caregivers?	Al-Ansari A	Evid Based Dent	Yes	Yes	No			



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95	Evaluation of two implant-supported fixed partial denture abutment designs: Influence on screw surface characteristics.	Alshahrani FA	J Prosthodont	Yes	Yes	Yes	1	3.4	1
96	The effect of beverage temperature on the surface roughness, microhardness, and color stability of the monoshade composite resin: An in vitro study.	AlSheikh R, Siddiqui I, Gaffar B.	Saudi Dent J	Yes	Yes	No			3
97	In Vitro Evaluation of Candida albicans Adhesion and Related Surface Properties of CAD/CAM Denture Base Resins.	Fouda SM, Gad MM, Abualsaud R, Ellakany P, AlRumaih HS, Farooqi FA, Al-Qarni FD, Al-Harbi FA.	Eur J Dent	Yes	Yes	No			9
98	Modulation of gene expression and bone formation	Omar O	Clin Implant Dent Relat Res	Yes	Yes	Yes	1	3.7	6



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	by expanded and dense polytetrafluoroethylene membranes during guided bone regeneration: An experimental study.								
99	Prevalence of canine impaction in different cities of Saudi Arabia: A systematic review.	Alamri A	Saudi Dent J	Yes	Yes	No			2
100	Comparative analysis of dimensional changes in autoclavable polyvinyl siloxane (PVS) impressions under various Sterilization /Disinfection Protocols: A randomized controlled trial.	Taymour N,Gad MM.	Saudi Dent J	Yes	Yes	No			2
101	Associations between maxillary labial frenum	Madi M, Alamri A,Alagl AS.	Saudi Dent J	Yes	Yes	No			2



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	Morphology , Attachment, and Patient-Related clinical factors in Saudi Arabian Adults: Cross-sectional study.								
102	Navigating the practical-knowledge gap in deep margin elevation: A step towards a structured case selection - a review.	Balhaddad AA.	Saudi Dent J	Yes	Yes	No			2
103	Predictors of procedural errors in class II resin composite restorations using bitewing radiographs.	Balhaddad AA, Alsulaiman OA, Farraj MJ, Alsulaiman AA.	Saudi Dent J	Yes	Yes	No			1
104	The demineralization resistance and mechanical assessments of different	Ibrahim MS, Al-Dulaijan YA, Balhaddad AA.	BDJ Open	Yes	Yes	Yes	2	2.5	4



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	bioactive restorative materials for primary and permanent teeth: an in vitro study.								
105	Impact of Nanoparticle Addition on the Surface and Color Properties of Three-Dimensional (3D) Printed Polymer-Based Provisional Restorations .	AlGhamdi MA, Khan SQ, Abualsaud R, Gad MM	Nanomaterials (Basel).	Yes	Yes	Yes			4
106	Anti-proliferative activity and apoptotic induction of tannins extracted from Quercus infectoria on oral cancer KB cell lines.	Kamaraj B.	J Appl Pharm Sci.	No	Yes	No			3
107	Prevalence of psychological distress: a scientific approach towards the mental health and wellbeing of	Alsubaie A, Sadaf S, Ali S	F1000Res	Yes	Yes	No			



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	population during the SARS-COV-2 outbreak.								
108	Radiographic assessment of dental post and core placement at different educational levels in an undergraduate student clinic: a 4-year retrospective study.	Ellakany P.	F1000Res	Yes	Yes	No			1
109	Tendency of microbial adhesion to denture base resins: a systematic review.	Alqarawi FK, Gad MM.	Front Oral Health	Yes	Yes	Yes	1	3	5
110	Nanoparticle-Modified 3D-Printed Denture Base Resins: Influence of Denture Cleansers on the Color Stability and Surface Roughness In Vitro.	Gad MM, Khan SQ	Nanomaterials (Basel)	Yes	Yes	Yes	2	4.4	5
111	A global survey of national oral health	Gaffar B	Front Oral Health	Yes	Yes	Yes	1	3	3



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	policies and its coverage for young children.								
112	Unraveling the molecular mechanism of novel leukemia mutations on NTRK2 (A203T & R458G) and NTRK3 (E176D & L449F) genes using molecular dynamics simulations approach.	Kamaraj B	F1000Res.	Yes	Yes	No			2
113	Factors Associated with Healthcare Utilization Among Adults in Saudi Arabia During the COVID-19 Pandemic.	Gaffar B, Ellakany P	SAGE Open	No	Yes	Yes	1	2	
114	Salivary interleukin-17A and interleukin-18 levels in patients with celiac disease and periodontitis.	Madi M, Abdelsalam M, Elakel A, Zakaria O, Farooqi F	PeerJ.	Yes	Yes	Yes	2	2.3	2



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115	Interplay Between Minerals in Bottled Water and Fluoride Toothpaste and Caries Lesion Remineralization	Al Dehailan L	Oper Dent	Yes	Yes	Yes	3	1.4	
116	Orthodontic Elastics: A Multivariable Analysis of YouTubeTM Videos.	Alsulaiman AA, Alsulaiman OA, Nassar EA, Almasoud NN	Clin Cosmet Investig Dent	Yes	Yes	No			
117	A Bibliometric analysis of scientific publication on Peri-Implantitis from 1990 to 2020.	Ali S, Aljishi M, Al-Jandan B	J Clin Exp Dent	Yes	Yes	No			
118	Assessment of Oral Health Status and Pregnancy Outcomes Among Women in Saudi Arabia.	Aljoghaiman E, Gaffar B.	Patient Prefer Adherence	Yes	Yes	Yes	2	2	2
119	The Use of Instagram Among Dental Patients in Saudi Arabia.	Al-Khalifa KS	Acta Inform Med	Yes	Yes	No			3



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120	Association between early childhood caries and parental education and the link to the sustainable development goal 4: a scoping review.	Gaffar B	BMC Oral Health	Yes	Yes	Yes	1	2.6	16
121	Effect of Different Primers on the Shear Bond Strength of Orthodontic Brackets Bonded to Reinforced Polyetheretherketone (PEEK) Substrate	Abdalla MA	Dent J (Basel)	Yes	Yes	Yes	2	2.5	
122	Bioactive injectable mucoadhesive thermosensitive natural polymeric hydrogels for oral bone and periodontal regeneration.	Taymour N	Front Bioeng Biotechnol	Yes	Yes	Yes			7



#	Title	Authors	Journal	Pub Med	Scopus	Web of Science	Quartile Rank	Impact Factor	Citations
123	Effect of Dietary Simulating Solvents on the CAD-CAM Provisional Restorative Materials' Microhardness and Color Stability Properties: An in vitro Study.	Alalawi H, Khan S, AlGhamdi MA, Almulhim KS, Aljofi FE, Khan ZA, Al-Dulaijan YA.	Clin Cosmet Investig Dent	Yes	Yes	No			1
124	A scoping review on the associations between early childhood caries and sustainable cities and communities using the sustainable development goal 11 framework.	Gaffar B	BMC Oral Health	Yes	Yes	Yes	1	2.6	1
125	Protocol for generating three-dimensional induced early ameloblasts using serum-free media and growth factors.	Alghadeer A	STAR Protoc	Yes	Yes	Yes	4	1.3	1



#	Title	Authors	Journal	Pub Med	Scopus	Web of Science	Quartile Rank	Impact Factor	Citations
126	Acetanilide-loaded injectable hydrogels with enhanced bioactivity and biocompatibility for potential treatment of periodontitis.	Khan AS	J Appl Polym Sci	No	Yes	Yes	2	2.7	2
127	Talent Management Practices in Saudi Universities During the Post-Pandemic Renaissance .	Al Kuwaiti A	InBuilding Resiliency in Higher Education: Globalization, Digital Skills, and Student Wellness	No	Yes	No			1
128	Role of microRNAs in Diabetes-Associated Periodontitis: A Scoping Review.	Bhat SG	J Int Soc Prev Community Dent	Yes	Yes	No			
129	Scoping review on the link between economic growth, decent work, and early childhood caries.	Gaffar B	BMC Oral Health.	Yes	Yes	Yes	1	2.6	5



#	Title	Authors	Journal	Pub Med	Scopus	Web of Science	Quartile Rank	Impact Factor	Citations
130	Effect of repair and surface treatments on the strength of digitally fabricated resin-based dental prostheses: A systematic review of in vitro studies	Gad MM, Abualsaud R	J Dent.	Yes	Yes	Yes	1	4.8	10
131	Denture care and oral health-related quality of life among complete denture wearers in Eastern Province of Saudi Arabia	Nazir M, Gad MM.	Int J Dent Hyg	Yes	Yes	YES	3	1.6	1
132	Undergraduate Students' Experience of Dental Education Programs across Saudi Arabia: An Exploratory Study	Al Kuwaiti A.	Saudi J Med Med Sci	Yes	Yes	No			1
133	Knowledge and attitude of dental students regarding etiology, diagnosis,	Madi M, Tabassum A, Zakaria O, Aljandan B.	J Dent Educ	Yes	Yes	Yes	3	1.4	1



#	Title	Authors	Journal	Pub Med	Scopus	Web of Science	Quartile Rank	Impact Factor	Citations
	and treatment of peri-implantitis								
134	The Role of Teleconsultations in Remote Oral Radiology Interpretation	Khan AM, Reshma VJ, Muhamood M	J Pharm Bioallied Sci.	Yes	Yes	No			
135	Impact of COVID-19 on the self-esteem, psychological and dental esthetics of dental students	Alqarawi FK, Alshehri S, Al-Jandan B, Ali S.	Work	Yes	Yes	Yes	3	1.7	5
136	Risk of postoperative bleeding after dental extraction in patients on antiplatelet therapy: systematic review and meta-analysis	Omar O	Oral Surg Oral Med Oral Pathol Oral Radio	Yes	Yes	Yes	2	2	6
137	Rational design of a multivalent vaccine targeting arthropod-borne viruses using reverse	Kamaraj B.	Int J Biol Macromol	Yes	Yes	Yes	1	7.7	3



#	Title	Authors	Journal	Pub Med	Scopus	Web of Science	Quartile Rank	Impact Factor	Citations
	vaccinology strategies								
138	Clinical Performance of Glass Ionomer Cement in Load-Bearing Restorations : A Systematic Review	Al Dehailan LA	Med Sci Monit.	Yes	Yes	Yes	3	2.2	3
139	Alveolar Bone Loss in Diabetic Patients: A Case-Control Study	Tabassum A.	Eur J Dent	Yes	Yes	No			6
140	Multilevel Modeling Analysis of Odontogenic Risk Factors and Nasal Septum Deviation Associated with Maxillary Sinus Mucosal Thickening: A Cone-Beam Computed Tomography Study	Madi M,Zakaria O	Dent J (Basel)	Yes	Yes	Yes	2	2.5	1
141	Multifunctional Dental	Balhaddad AA,	ACS Appl Mater Interfaces.	Yes	Yes	Yes	1	8.3	10



#	Title	Authors	Journal	Pub Med	Scopus	Web of Science	Quartile Rank	Impact Factor	Citations
	Adhesives Formulated with Silane-Coated Magnetic Fe ₃ O ₄ @m-SiO ₂ Core-Shell Particles to Counteract Adhesive Interfacial Breakdown								
142	Oral health education interventions may improve the oral health status of older people	Al-Ansari A.	Evid Based Dent	Yes	Yes	No			
143	Influence of Immediate Dentin Sealing on Marginal Gaps of Laminate Veneers: Machinable Monolithic Zirconia Versus Pressable Lithium Disilicate. An In Vitro Study	Abdalla MA, El Gezawi M	Int J Prosthodont.	Yes	Yes	Yes	2	2.1	1
144	Treatment of Bisphosphonate-related Osteonecrosis	Omar OM, Almas K	Open Dent J	No	Yes	No			4



#	Title	Authors	Journal	Pub Med	Scopus	Web of Science	Quartile Rank	Impact Factor	Citations
	is of Jaw (BRONJ) in Rabbit Model: A Proof-of-concept Animal Study Comparing Angiogenesis Factor Versus Autologous Bone Marrow-derived Osteoblasts (ABMDO)								
145	Economic and social determinants of health care utilization during the first wave of COVID-19 pandemic among adults in Ghana: a population-based cross-sectional study	Ellakany P, Gaffar B	BMC Public Health.	Yes	Yes	Yes	1	3.5	
146	Effect of Duplication Techniques on the Fitting Accuracy of CAD-CAM Milled, 3D-Printed, and	Gad MM	Dent J (Basel)	Yes	Yes	Yes	2	2.5	4



#	Title	Authors	Journal	Pub Med	Scopus	Web of Science	Quartile Rank	Impact Factor	Citations
	Injection-Molded Mandibular Complete Denture Bases								
147	Socio-economic factors associated with post-traumatic stress symptoms among adolescents and young people during the first wave of the COVID-19 pandemic	Ellakany P, Gaffar B	Sci Rep	Yes	Yes	Yes	1	3.8	9
148	Scoping review on the association between early childhood caries and responsible resource consumption and production: exploring Sustainable Development Goal 12	Gaffar B	BMC Oral Health	Yes	Yes	Yes	1	2.6	5
149	Self-reported preparedness of final	Faridi MA	BMC Med Educ.	Yes	Yes	Yes	1	2.7	3



#	Title	Authors	Journal	Pub Med	Scopus	Web of Science	Quartile Rank	Impact Factor	Citations
	year undergraduate dental students and interns in Saudi Arabia: a multi-institutional study								
150	Acetanilide-loaded injectable hydrogels with enhanced bioactivity and biocompatibility for potential treatment of periodontitis	Khan AS	J Appl Polym Sci.	No	Yes	Yes	2	2.7	2
151	Synthesis, monomer conversion, and mechanical properties of polylysine based dental composites	Khan AS	J Mech Behav Biomed Mater.	Yes	Yes	Yes	3	3.3	5
152	Artificial intelligence in periodontology and implantology—a narrative review	Khan AM	J Med Artif Intell.	No	Yes	No			12



#	Title	Authors	Journal	Pub Med	Scopus	Web of Science	Quartile Rank	Impact Factor	Citations
153	Comparative Evaluation of the Surface Hardness of Monochrome Composite and Conventional Composite after Immersion in Food-simulating Liquids: An In Vitro Study	Ayad NM.	Int J Prosthodont Restor Dent.	No	Yes	No			
154	Impact of toothbrush head configuration and dentifrice abrasivity on non-carious cervical lesions in-vitro	Dehailan LA	J Dent	Yes	Yes	Yes	1	4.8	3
155	Nanomaterials Based Sensors: From Preparation to Versatile Applications .	AlGhamdi MA, Taymour N	In Recent Progress and Development on Nanostructures	No	No	No			
156	Complete Mouth Rehabilitation in a Patient with Fanconi Anaemia: A	Mahmoud M, Bedi SR, Sharma SV	J Clin Diagn Res.	No	No	No			3



#	Title	Authors	Journal	Pub Med	Scopus	Web of Science	Quartile Rank	Impact Factor	Citations
	Rare Genetic Disorder								
157	Evaluating the Impact of Teledentistry on Patient Outcomes, Diagnostic Accuracy, and Satisfaction in a Prospective Observational Analysis	Khan AM, Reshma VJ	Cureus	Yes	No	No			9
158	Peer evaluation as an alternative assessment method for case presentations: A cross-sectional study of dental students' perception.	Madi M, Sadaf S, Dawood ZA, Asiri A, Farooqi FA, Abdelsalam M, AlHumaid J	J Dent Educ	Yes	Yes	Yes	3	1.4	2