

Muhammad S Zafar

List of Publications by Year in descending order

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Version: 2024-02-01

196
papers

7,186
citations

87888

38
h-index

71685

76
g-index

201
all docs

201
docs citations

201
times ranked

8244
citing authors

#	ARTICLE	IF	CITATIONS
1	Polymerisation of restorative dental composites: influence on physical, mechanical and chemical properties at various setting depths. <i>Materials Technology</i> , 2022, 37, 2056-2062.	3.0	12
2	Bi-axial flexural strength of resin based dental composites – Influence and reliability of the testing method configuration. <i>Materials Technology</i> , 2022, 37, 2166-2172.	3.0	10
3	Recent trends in water purification using electrospun nanofibrous membranes. <i>International Journal of Environmental Science and Technology</i> , 2022, 19, 9149-9176.	3.5	28
4	Efficacy of erythritol powder air polishing in active and supportive periodontal therapy: A systematic review and meta-analysis. <i>International Journal of Dental Hygiene</i> , 2022, 20, 62-74.	1.9	7
5	Nanoparticles in endodontics. , 2022, , 195-209.		4
6	Intracanal medicaments. , 2022, , 5-81.		0
7	What are biomaterials in endodontics?. , 2022, , 1-4.		1
8	Nanocrystalline hydroxyapatite in regeneration of periodontal intrabony defects: A systematic review and meta-analysis. <i>Annals of Anatomy</i> , 2022, 240, 151877.	1.9	12
9	Graphene for Antimicrobial and Coating Application. <i>International Journal of Molecular Sciences</i> , 2022, 23, 499.	4.1	26
10	Characterization of various acrylate based artificial teeth for denture fabrication. <i>Journal of Materials Science: Materials in Medicine</i> , 2022, 33, 17.	3.6	9
11	Fixed Prosthetic Restorations and Periodontal Health: A Narrative Review. <i>Journal of Functional Biomaterials</i> , 2022, 13, 15.	4.4	40
12	Evaluating the Oral-Health-Related Quality of Life of Oral Submucous Fibrosis Patients before and after Treatment Using the OHIP-14 Tool. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1821.	2.6	5
13	3D-Printed Biomaterials in Biomedical Application. , 2022, , 319-339.		8
14	Color Analysis of Metal Ceramic Restorations Fabricated from Different Dental Laboratories. <i>Coatings</i> , 2022, 12, 297.	2.6	2
15	Revolution of Current Dental Zirconia: A Comprehensive Review. <i>Molecules</i> , 2022, 27, 1699.	3.8	32
16	Human Umbilical Cord Mesenchymal Stem Cells: Current Literature and Role in Periodontal Regeneration. <i>Cells</i> , 2022, 11, 1168.	4.1	7
17	Autogenous Tooth Bone Grafts for Repair and Regeneration of Maxillofacial Defects: A Narrative Review. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 3690.	2.6	18
18	Magnification of Iris through Clear Acrylic Resin in Ocular Prosthesis. <i>Journal of Functional Biomaterials</i> , 2022, 13, 29.	4.4	3

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19	Efficacy of MMP-8 Level in Gingival Crevicular Fluid to Predict the Outcome of Nonsurgical Periodontal Treatment: A Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 3131.	2.6	7
20	Dental and Oral Manifestations of COVID-19 Related Mucormycosis: Diagnoses, Management Strategies and Outcomes. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 44.	3.5	29
21	The Impact of Autologous Platelet Concentrates on the Periapical Tissues and Root Development of Replanted Teeth: A Systematic Review. <i>Materials</i> , 2022, 15, 2776.	2.9	2
22	“Testosterone decreases temporomandibular joint nociception” A systematic review of studies on animal models. <i>Archives of Oral Biology</i> , 2022, 139, 105430.	1.8	2
23	Biophotonics in Dentistry. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 4254.	2.5	2
24	Mechanical Properties of the Modified Denture Base Materials and Polymerization Methods: A Systematic Review. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5737.	4.1	18
25	Insufficient Evidence to Ascertain the Long-Term Survival of PEEK Dental Prostheses: A Systematic Review of Clinical Studies. <i>Polymers</i> , 2022, 14, 2441.	4.5	7
26	Pandemic coerces the use of online resources for dental education. <i>Journal of Taibah University Medical Sciences</i> , 2022, 17, 1083-1086.	0.9	0
27	Tooth root resorption: A review. <i>Science Progress</i> , 2022, 105, 003685042211092.	1.9	34
28	Stress Distribution Pattern in Zygomatic Implants Supporting Different Superstructure Materials. <i>Materials</i> , 2022, 15, 4953.	2.9	12
29	Impact of Endodontic Instrumentation on Surface Roughness of Various Nickel-Titanium Rotary Files. <i>European Journal of Dentistry</i> , 2021, 15, 273-280.	1.7	7
30	Influence of various specimen storage strategies on dental resin-based composite properties. <i>Materials Technology</i> , 2021, 36, 54-62.	3.0	8
31	Biochemical analysis of oral fluids for disease detection. <i>Advances in Clinical Chemistry</i> , 2021, 100, 205-253.	3.7	35
32	Trends in Resin Composite Restoration Repair Teaching in Dental Colleges in Pakistan. <i>European Journal of General Dentistry</i> , 2021, 10, 014-018.	0.4	1
33	Regenerative Potential of Enamel Matrix Protein Derivative and Acellular Dermal Matrix for Gingival Recession: A Systematic Review and Meta-Analysis. <i>Proteomes</i> , 2021, 9, 11.	3.5	14
34	Polyetherketoneketone (PEKK): An emerging biomaterial for oral implants and dental prostheses. <i>Journal of Advanced Research</i> , 2021, 28, 87-95.	9.5	133
35	Therapeutic Role of Nystatin Added to Tissue Conditioners for Treating Denture-Induced Stomatitis: A Systematic Review. <i>Prosthesis</i> , 2021, 3, 61-74.	2.9	12
36	Comparison of Canine-Guided Occlusion with Other Occlusal Schemes in Removable Complete Dentures: A Systematic Review. <i>Prosthesis</i> , 2021, 3, 85-98.	2.9	10

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37	Characteristics of Periodontal Tissues in Prosthetic Treatment with Fixed Dental Prostheses. <i>Molecules</i> , 2021, 26, 1331.	3.8	42
38	Shear Bond Strength of Veneered Zirconia Repaired Using Various Methods and Adhesive Systems: A Comparative Study. <i>Polymers</i> , 2021, 13, 910.	4.5	5
39	Fracture Load of CAD/CAM Fabricated Cantilever Implant-Supported Zirconia Framework: An In Vitro Study. <i>Molecules</i> , 2021, 26, 2259.	3.8	6
40	Assessment of blended learning for teaching dental anatomy to dentistry students. <i>Journal of Dental Education</i> , 2021, 85, 1301-1308.	1.2	14
41	Analysis of Prosthetic Factors Affecting Peri-Implant Health: An in vivo Retrospective Study. <i>Journal of Multidisciplinary Healthcare</i> , 2021, Volume 14, 1183-1191.	2.7	7
42	Bacteriological Evaluation of Gingival Crevicular Fluid in Teeth Restored Using Fixed Dental Prostheses: An In Vivo Study. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5463.	4.1	34
43	PHENOLIC COMPOUND-DERIVED NATURAL ANTIMICROBIALS ARE LESS EFFECTIVE IN DENTAL BIOFILM CONTROL COMPARED TO CHLORHEXIDINE. <i>Journal of Evidence-based Dental Practice</i> , 2021, 21, 101576.	1.5	1
44	Emerging Role of Epigenetics in Explaining Relationship of Periodontitis and Cardiovascular Diseases. <i>Diseases (Basel, Switzerland)</i> , 2021, 9, 48.	2.5	8
45	Critical features of periodontal flaps with regard to blood clot stability: A review. <i>Journal of Oral Biosciences</i> , 2021, 63, 111-119.	2.2	10
46	Literature search strategies in dental education and research. <i>Journal of Taibah University Medical Sciences</i> , 2021, 16, 799-806.	0.9	9
47	Comparing the Ability of Various Resin-Based Composites and Techniques to Seal Margins in Class-II Cavities. <i>Polymers</i> , 2021, 13, 2921.	4.5	2
48	Fit Accuracy of Removable Partial Denture Frameworks Fabricated with CAD/CAM, Rapid Prototyping, and Conventional Techniques: A Systematic Review. <i>BioMed Research International</i> , 2021, 2021, 1-11.	1.9	18
49	Assessing the Quality of Life of Oral Submucous Fibrosis Patients: A Cross-Sectional Study Using the WHOQOL-BREF Tool. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9498.	2.6	10
50	Effect of Nanostructures on the Properties of Glass Ionomer Dental Restoratives/Cements: A Comprehensive Narrative Review. <i>Materials</i> , 2021, 14, 6260.	2.9	17
51	Differentially Expressed Salivary Proteins in Dental Caries Patients. <i>BioMed Research International</i> , 2021, 2021, 1-8.	1.9	4
52	Dental Healthcare Amid the COVID-19 Pandemic. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11008.	2.6	11
53	Comparison of Polymeric Cyanoacrylate Adhesives with Suturing in Free Gingival Graft Stability: A Split Mouth Trial. <i>Polymers</i> , 2021, 13, 3575.	4.5	4
54	Influence of Processing Techniques on Microhardness and Impact Strength of Conventional and Reinforced Heat Cured Acrylic Resin: A Comparative Study. <i>Materiale Plastice</i> , 2021, 58, 239-246.	0.8	4

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55	Comparing Nanohydroxyapatite Graft and Other Bone Grafts in the Repair of Periodontal Infrabony Lesions: A Systematic Review and Meta-Analysis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12021.	4.1	8
56	Synthesis and Characterization of Nonwoven Cotton-Reinforced Cellulose Hydrogel for Wound Dressings. <i>Polymers</i> , 2021, 13, 4098.	4.5	26
57	Host Defence Peptides in Diabetes Mellitus Type 2 Patients with Periodontal Disease. A Systematic Review. <i>Diagnostics</i> , 2021, 11, 2210.	2.6	2
58	Evaluating antibacterial and surface mechanical properties of chitosan modified dental resin composites. <i>Technology and Health Care</i> , 2020, 28, 165-173.	1.2	23
59	Ramadan and public health: A bibliometric analysis of top cited articles from 2004 to 2019. <i>Journal of Infection and Public Health</i> , 2020, 13, 275-280.	4.1	10
60	Controlled-release behavior of ciprofloxacin from a biocompatible polymeric system based on sodium alginate/poly(ethylene glycol) mono methyl ether. <i>International Journal of Biological Macromolecules</i> , 2020, 165, 1047-1054.	7.5	18
61	Prosthodontic Applications of Polymethyl Methacrylate (PMMA): An Update. <i>Polymers</i> , 2020, 12, 2299.	4.5	270
62	Periostin: Immunomodulatory Effects on Oral Diseases. <i>European Journal of Dentistry</i> , 2020, 14, 462-466.	1.7	10
63	Biomimetic Aspects of Restorative Dentistry Biomaterials. <i>Biomimetics</i> , 2020, 5, 34.	3.3	78
64	Knowledge and Attitude of Dental Practitioners Related to Disinfection during the COVID-19 Pandemic. <i>Healthcare (Switzerland)</i> , 2020, 8, 232.	2.0	54
65	Titanium, zirconia, and polyetheretherketone (PEEK) as a dental implant material. , 2020, , 5-35.		8
66	Introduction to dental implants materials, coatings, and surface modifications. , 2020, , 1-4.		5
67	Root canal treatment versus single-tooth implant. , 2020, , 37-48.		0
68	Surface modification techniques of dental implants. , 2020, , 49-68.		7
69	Hydroxyapatite and nanocomposite implant coatings. , 2020, , 69-92.		1
70	Proteins and peptides coatings on the dental implant surface. , 2020, , 117-132.		0
71	Growth factors and guided bone regeneration. , 2020, , 133-143.		2
72	The hard and soft tissue interfaces with dental implants. , 2020, , 173-201.		2

#	ARTICLE	IF	CITATIONS
73	Platelet-rich plasma: a paradigm shift in implant treatment. , 2020, , 203-223.		0
74	Drugs eluting dental implants. , 2020, , 225-240.		1
75	Silicon nitride (SiN): an emerging material for dental implant applications. , 2020, , 287-299.		4
76	Salivary IgA as a Useful Biomarker for Dental Caries in Down Syndrome Patients: A Systematic Review and Meta-analysis. European Journal of Dentistry, 2020, 14, 665-671.	1.7	3
77	Clinical endodontic management during the COVID-19 pandemic: a literature review and clinical recommendations. International Endodontic Journal, 2020, 53, 1461-1471.	5.0	35
78	Dentin Bond Integrity of Hydroxyapatite Containing Resin Adhesive Enhanced with Graphene Oxide Nano-Particles An SEM, EDX, Micro-Raman, and Microtensile Bond Strength Study. Polymers, 2020, 12, 2978.	4.5	33
79	Salivary gland tissue engineering to attain clinical benefits: a special report. Regenerative Medicine, 2020, 15, 1455-1461.	1.7	3
80	Effect of laser treatment on outcomes of tooth replantation " A systematic review. Journal of Taibah University Medical Sciences, 2020, 15, 169-176.	0.9	5
81	COVID-19 Pandemic and Role of Human Saliva as a Testing Biofluid in Point-of-Care Technology. European Journal of Dentistry, 2020, 14, S123-S129.	1.7	52
82	An Evidence-Based Update on the Molecular Mechanisms Underlying Periodontal Diseases. International Journal of Molecular Sciences, 2020, 21, 3829.	4.1	21
83	Functionally graded biomimetic biomaterials in dentistry: an evidence-based update. Journal of Biomaterials Science, Polymer Edition, 2020, 31, 1144-1162.	3.5	12
84	Customized Therapeutic Surface Coatings for Dental Implants. Coatings, 2020, 10, 568.	2.6	45
85	A Smart Drug Delivery System Based on Biodegradable Chitosan/Poly(allylamine hydrochloride) Blend Films. Pharmaceutics, 2020, 12, 131.	4.5	53
86	Silver-substituted hydroxyapatite. , 2020, , 237-257.		6
87	Fear and Practice Modifications among Dentists to Combat Novel Coronavirus Disease (COVID-19) Outbreak. International Journal of Environmental Research and Public Health, 2020, 17, 2821.	2.6	438
88	Clinical effectiveness of anorganic bovine-derived hydroxyapatite matrix/cell-binding peptide grafts for regeneration of periodontal defects: a systematic review and meta-analysis. Regenerative Medicine, 2020, 15, 2379-2395.	1.7	14
89	Wear behavior of various dental restorative materials. Materials Technology, 2019, 34, 25-31.	3.0	12
90	Nuclear Magnetic Resonance Spectroscopy for Medical and Dental Applications: A Comprehensive Review. European Journal of Dentistry, 2019, 13, 124-128.	1.7	31

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91	KMT2C, a histone methyltransferase, is mutated in a family segregating non-syndromic primary failure of tooth eruption. <i>Scientific Reports</i> , 2019, 9, 16469.	3.3	15
92	Scaffolds for dental cementum. , 2019, , 563-594.		0
93	Human saliva can be a diagnostic tool for Zika virus detection. <i>Journal of Infection and Public Health</i> , 2019, 12, 601-604.	4.1	50
94	Properties of dental biomaterials. , 2019, , 7-35.		9
95	Introduction to dental biomaterials and their advances. , 2019, , 1-5.		5
96	Nano glass ionomer cement: modification for biodental applications. , 2019, , 217-227.		3
97	Nanotechnology and nanomaterials in dentistry. , 2019, , 477-505.		22
98	Dental implants materials and surface treatments. , 2019, , 581-598.		6
99	Thermoset polymethacrylate-based materials for dental applications. , 2019, , 273-308.		22
100	Influence of Aging Time and Medium on Enclosed Mold Shear Bond Strength on Titanium. <i>Materials Express</i> , 2019, 9, 159-165.	0.5	7
101	Periodontal regeneration: a bibliometric analysis of the most influential studies. <i>Regenerative Medicine</i> , 2019, 14, 1121-1136.	1.7	14
102	Bioactive Glass Applications in Dentistry. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5960.	4.1	143
103	Aspects of Clinical Malpractice in Endodontics. <i>European Journal of Dentistry</i> , 2019, 13, 450-458.	1.7	31
104	Bioactive Surface Coatings for Enhancing Osseointegration of Dental Implants. , 2019, , 313-329.		24
105	Novel Techniques of Scaffold Fabrication for Bioactive Glasses. , 2019, , 497-519.		4
106	Bioactive Glass and Glass Fiber Composite: Biomedical/Dental Applications. , 2019, , 467-495.		3
107	Nanoengineered biomaterials for cartilage repair. , 2019, , 39-71.		8
108	Assessment of factors influencing oral health-related quality of life (OHRQoL) of patients with removable dental prosthesis. <i>Pakistan Journal of Medical Sciences</i> , 2019, 36, 213-218.	0.6	13

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109	Efficacy of metformin in the management of periodontitis: A systematic review and meta-analysis. Saudi Pharmaceutical Journal, 2018, 26, 634-642.	2.7	11
110	Effect of surfactant's molecular weight on the wettability of vinyl polysiloxane impression materials after immersion disinfection. Materials Express, 2018, 8, 85-92.	0.5	7
111	Comparative abrasive wear resistance and surface analysis of dental resin-based materials. European Journal of Dentistry, 2018, 12, 057-066.	1.7	31
112	Different pontic design for porcelain fused to metal fixed dental prosthesis: Contemporary guidelines and practice by general dental practitioners. European Journal of Dentistry, 2018, 12, 375-379.	1.7	6
113	Effect of TGF- β 1 on water retention properties of healthy and osteoarthritic chondrocytes. Materials Today: Proceedings, 2018, 5, 15717-15725.	1.8	6
114	Human Oral Defensins Antimicrobial Peptides: A Future Promising Antimicrobial Drug. Current Pharmaceutical Design, 2018, 24, 1130-1137.	1.9	38
115	Anatomical Variations of Mental Foramen: A Retrospective Cross-Sectional Study. International Journal of Morphology, 2018, 36, 1124-1129.	0.2	3
116	Dental-Dam for Infection Control and Patient Safety during Clinical Endodontic Treatment: Preferences of Dental Patients. International Journal of Environmental Research and Public Health, 2018, 15, 2012.	2.6	26
117	Bullying experiences of dental interns working at four dental institutions of a developing country: A cross-sectional study. Work, 2018, 61, 91-100.	1.1	17
118	Effects of deformation rate variation on biaxial flexural properties of dental resin composites. Journal of Taibah University Medical Sciences, 2018, 13, 319-326.	0.9	14
119	Role of Salivary Biomarkers in Oral Cancer Detection. Advances in Clinical Chemistry, 2018, 86, 23-70.	3.7	161
120	Electrospinning of Chitosan-Based Solutions for Tissue Engineering and Regenerative Medicine. International Journal of Molecular Sciences, 2018, 19, 407.	4.1	236
121	Latest perspectives of orally bioavailable 2,4-diarylaminopyrimidine analogues (DAAPalogues) as anaplastic lymphoma kinase inhibitors: discovery and clinical developments. RSC Advances, 2018, 8, 16470-16493.	3.6	5
122	Facial antibioma formation: A Case Report. Journal of Oral Research, 2018, 7, 250-253.	0.1	3
123	Assessment of apical transportation caused by nickel-titanium rotary systems with full rotation and reciprocating movements using extracted teeth and resin blocks with simulated root canals: A comparative study. Nigerian Journal of Clinical Practice, 2018, 21, 772.	0.6	4
124	Outbreak Of Chikungunya Virus In Karachi, Pakistan. Journal of Ayub Medical College, Abbottabad: JAMC, 2018, 30, 486-489.	0.1	3
125	Histatin peptides: Pharmacological functions and their applications in dentistry. Saudi Pharmaceutical Journal, 2017, 25, 25-31.	2.7	92
126	Association of bone marrow edema with temporomandibular joint (TMJ) osteoarthritis and internal derangements. Cranio - Journal of Craniomandibular Practice, 2017, 35, 4-9.	1.4	14

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127	Influence of uncontrolled diabetes mellitus on periodontal tissues during orthodontic tooth movement: a systematic review of animal studies. <i>Progress in Orthodontics</i> , 2017, 18, 5.	3.5	19
128	Outcomes of Dental Implant Therapy in Patients With Down Syndrome: A Systematic Review. <i>Journal of Evidence-based Dental Practice</i> , 2017, 17, 317-323.	1.5	12
129	Bisphosphonate releasing dental implant surface coatings and osseointegration: A systematic review. <i>Journal of Taibah University Medical Sciences</i> , 2017, 12, 369-375.	0.9	25
130	Self-reported frequency of temporomandibular disorders among undergraduate students at Taibah University. <i>Journal of Taibah University Medical Sciences</i> , 2017, 12, 517-522.	0.9	7
131	Effect of bisphosphonates on root resorption after tooth replantation – a systematic review. <i>Dental Traumatology</i> , 2017, 33, 77-83.	2.0	29
132	Regenerative Potential of Platelet Rich Fibrin (PRF) for Curing Intrabony Periodontal Defects: A Systematic Review of Clinical Studies. <i>Tissue Engineering and Regenerative Medicine</i> , 2017, 14, 735-742.	3.7	32
133	Potential of electrospun chitosan fibers as a surface layer in functionally graded GTR membrane for periodontal regeneration. <i>Dental Materials</i> , 2017, 33, 71-83.	3.5	114
134	Human salivary protein extraction from RNAPro-SAL ₁ , Pure-SAL ₁ , and passive drooling method. <i>European Journal of Dentistry</i> , 2017, 11, 385-389.	1.7	19
135	Frequency of impacted teeth and categorization of impacted canines: A retrospective radiographic study using orthopantomograms. <i>European Journal of Dentistry</i> , 2017, 11, 117-121.	1.7	65
136	Chitosan Biomaterials for Current and Potential Dental Applications. <i>Materials</i> , 2017, 10, 602.	2.9	163
137	Therapeutic applications of nanotechnology in Dentistry. , 2017, , 833-862.		11
138	Significance and Diagnostic Role of Antimicrobial Cathelicidins (LL-37) Peptides in Oral Health. <i>Biomolecules</i> , 2017, 7, 80.	4.0	40
139	Salivary IL-8, IL-6 and TNF- α as Potential Diagnostic Biomarkers for Oral Cancer. <i>Diagnostics</i> , 2017, 7, 21.	2.6	110
140	Human Gingival Crevicular Fluids (GCF) Proteomics: An Overview. <i>Dentistry Journal</i> , 2017, 5, 12.	2.3	73
141	The Impact of Hyposalivation on Quality of Life (QoL) and Oral Health in the Aging Population of Al Madinah Al Munawwarah. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 445.	2.6	33
142	Dental biocomposites. , 2017, , 65-84.		8
143	Preference and usage of intracanal medications during endodontic treatment. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2017, 38, 755-763.	1.1	13
144	Influence of Curing Light Type and Staining Medium on the Discoloring Stability of Dental Restorative Composite. <i>American Journal of Biochemistry and Biotechnology</i> , 2017, 13, 42-50.	0.4	4

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145	Propolis: A natural biomaterial for dental and oral healthcare. <i>Journal of Dental Research, Dental Clinics, Dental Prospects</i> , 2017, 11, 265-274.	1.0	47
146	Potential fluoride toxicity from oral medicaments: A review. <i>Iranian Journal of Basic Medical Sciences</i> , 2017, 20, 841-848.	1.0	73
147	Efficacy of Enamel Matrix Derivative in Vital Pulp Therapy: A Review of Literature. <i>Iranian Endodontic Journal</i> , 2017, 12, 269-275.	0.8	2
148	Oil pulling and importance of traditional medicine in oral health maintenance. <i>International Journal of Health Sciences</i> , 2017, 11, 65-70.	0.4	18
149	Pain and anxiety management for pediatric dental procedures using various combinations of sedative drugs: A review. <i>Saudi Pharmaceutical Journal</i> , 2016, 24, 379-385.	2.7	36
150	Immediate Implants: Clinical Guidelines for Esthetic Outcomes. <i>Dentistry Journal</i> , 2016, 4, 21.	2.3	17
151	Green Tea (<i>Camellia Sinensis</i>): Chemistry and Oral Health. <i>Open Dentistry Journal</i> , 2016, 10, 166-173.	0.5	24
152	Advances of Proteomic Sciences in Dentistry. <i>International Journal of Molecular Sciences</i> , 2016, 17, 728.	4.1	49
153	Human Saliva Collection Devices for Proteomics: An Update. <i>International Journal of Molecular Sciences</i> , 2016, 17, 846.	4.1	110
154	Modifications in Glass Ionomer Cements: Nano-Sized Fillers and Bioactive Nanoceramics. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1134.	4.1	118
155	Potential of Electrospun Nanofibers for Biomedical and Dental Applications. <i>Materials</i> , 2016, 9, 73.	2.9	173
156	The Role of Nutrition in Periodontal Health: An Update. <i>Nutrients</i> , 2016, 8, 530.	4.1	136
157	Gene Therapy: A Paradigm Shift in Dentistry. <i>Genes</i> , 2016, 7, 98.	2.4	20
158	Role of enamel demineralization and remineralization on microtensile bond strength of resin composite. <i>European Journal of Dentistry</i> , 2016, 10, 376-380.	1.7	14
159	Role of <i>Salvadora persica</i> chewing stick (miswak): A natural toothbrush for holistic oral health. <i>European Journal of Dentistry</i> , 2016, 10, 301-308.	1.7	57
160	Comparing the effects of manual and ultrasonic instrumentation on root surface mechanical properties. <i>European Journal of Dentistry</i> , 2016, 10, 517-521.	1.7	18
161	Role of antifungal medicaments added to tissue conditioners: A systematic review. <i>Journal of Prosthodontic Research</i> , 2016, 60, 231-239.	2.8	60
162	A randomized control trial comparing the visual and verbal communication methods for reducing fear and anxiety during tooth extraction. <i>Saudi Dental Journal</i> , 2016, 28, 80-85.	1.6	21

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163	Therapeutic potential of melatonin in oral medicine and periodontology. Kaohsiung Journal of Medical Sciences, 2016, 32, 391-396.	1.9	32
164	Management of recurrent aphthous ulcers using low-level lasers: A systematic review. Medicina (Lithuania), 2016, 52, 263-268.	2.0	27
165	Applications of Light Amplification by Stimulated Emission of Radiation (Lasers) for Restorative Dentistry. Medical Principles and Practice, 2016, 25, 201-211.	2.4	47
166	Bioactivity and Osseointegration of PEEK Are Inferior to Those of Titanium: A Systematic Review. Journal of Oral Implantology, 2016, 42, 512-516.	1.0	98
167	Influence of various bleaching regimes on surface roughness of resin composite and ceramic dental biomaterials. Technology and Health Care, 2016, 24, 153-161.	1.2	6
168	Maleic acid crosslinking of C-6 fluorocarbon as oil and water repellent finish on cellulosic fabrics. Journal of Cleaner Production, 2016, 112, 3525-3530.	9.3	37
169	Oral health challenges in pregnant women: Recommendations for dental care professionals. Saudi Journal for Dental Research, 2016, 7, 138-146.	1.2	39
170	Applications of polyetheretherketone (PEEK) in oral implantology and prosthodontics. Journal of Prosthodontic Research, 2016, 60, 12-19.	2.8	589
171	Oral antimicrobial peptides: Types and role in the oral cavity. Saudi Pharmaceutical Journal, 2016, 24, 515-524.	2.7	122
172	Role of bone graft materials for cleft lip and palate patients: A systematic review. Saudi Journal for Dental Research, 2016, 7, 57-63.	1.2	10
173	Access to oral health care services among adults with learning disabilities: a scoping review. Annali Di Stomatologia, 2016, 7, 52-59.	0.6	12
174	Dental Applications of Nanodiamonds. Science of Advanced Materials, 2016, 8, 2064-2070.	0.7	27
175	Role of intraseptal anesthesia for pain-free dental treatment. Saudi Journal of Anaesthesia, 2016, 10, 81.	0.7	17
176	Tendency of Self-Medication among Various Malaysian Ethnicities. British Journal of Pharmaceutical Research, 2016, 9, 1-7.	0.4	4
177	Proteomics Advancements in Dentistry. Journal of Dental Health, Oral Disorders & Therapy, 2016, 4, .	0.1	1
178	The effects of acid etching time on surface mechanical properties of dental hard tissues. Dental Materials Journal, 2015, 34, 315-320.	1.8	52
179	Evaluation of root canal morphology of maxillary molars using cone beam computed tomography. Pakistan Journal of Medical Sciences, 2015, 31, 426-30.	0.6	38
180	Biodegradable Materials for Bone Repair and Tissue Engineering Applications. Materials, 2015, 8, 5744-5794.	2.9	544

#	ARTICLE	IF	CITATIONS
181	Nanomodified Peek Dental Implants: Bioactive Composites and Surface Modificationâ€™A Review. International Journal of Dentistry, 2015, 2015, 1-7.	1.5	114
182	Effectiveness of gaseous and intravenous inductions on childrenâ€™s anxiety and distress during extraction of teeth under general anesthesia. Saudi Journal of Anaesthesia, 2015, 9, 33.	0.7	13
183	Oral tissue engineering progress and challenges. Tissue Engineering and Regenerative Medicine, 2015, 12, 387-397.	3.7	77
184	Functional Material Features of <i>Bombyx mori</i> Silk Light versus Heavy Chain Proteins. Biomacromolecules, 2015, 16, 606-614.	5.4	54
185	Effects of handpiece speed on the performance of undergraduate dental students in preclinical training. Journal of Taibah University Medical Sciences, 2015, 10, 50-55.	0.9	7
186	Advances in Nanotechnology for Restorative Dentistry. Materials, 2015, 8, 717-731.	2.9	156
187	Cone Beam Computed Tomography for Exploring Morphology of Mandibular First Molar. British Journal of Medicine and Medical Research, 2015, 6, 514-521.	0.2	10
188	Distraction osteogenesis for correction of post ankylosismandibular deformities. Journal of Biomedical Research, 2015, 29, 332-6.	1.6	7
189	Molecular and genetic aspects of odontogenic tumors: a review. Iranian Journal of Basic Medical Sciences, 2015, 18, 529-36.	1.0	15
190	Nanomechanical characterization of exfoliated and retained deciduous incisors. Technology and Health Care, 2014, 22, 785-793.	1.2	17
191	Significance of Osteogenic Surface Coatings on Implants to Enhance Osseointegration Under Osteoporotic-like Conditions. Implant Dentistry, 2014, Publish Ahead of Print, 679-86.	1.3	40
192	Potential use of natural silk for bio-dental applications. Journal of Taibah University Medical Sciences, 2014, 9, 171-177.	0.9	44
193	Nanoindentation and surface roughness profilometry of poly methyl methacrylate denture base materials. Technology and Health Care, 2014, 22, 573-581.	1.2	37
194	Knowledge and practice of implant-retained restorations among dental students in Saudi Arabia.. Pakistan Journal of Medical Sciences, 1969, 31, 848-53.	0.6	3
195	In Vitro Microscopic Evaluation of Metal- And Zirconium-Oxide-Based Crownsâ€™ Marginal Fit. Pesquisa Brasileira Em Odontopediatria E Clinica Integrada, 0, 22, .	0.9	9
196	Roles of nanomedicines in dental therapeutics. , 0, , .		0