

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	Applications of polyetheretherketone (PEEK) in oral implantology and prosthodontics. <i>Journal of Prosthodontic Research</i> , 2016, 60, 12-19.	2.8	589
2	Biodegradable Materials for Bone Repair and Tissue Engineering Applications. <i>Materials</i> , 2015, 8, 5744-5794.	2.9	544
3	Fear and Practice Modifications among Dentists to Combat Novel Coronavirus Disease (COVID-19) Outbreak. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2821.	2.6	438
4	Prosthodontic Applications of Polymethyl Methacrylate (PMMA): An Update. <i>Polymers</i> , 2020, 12, 2299.	4.5	270
5	Electrospinning of Chitosan-Based Solutions for Tissue Engineering and Regenerative Medicine. <i>International Journal of Molecular Sciences</i> , 2018, 19, 407.	4.1	236
6	Potential of Electrospun Nanofibers for Biomedical and Dental Applications. <i>Materials</i> , 2016, 9, 73.	2.9	173
7	Chitosan Biomaterials for Current and Potential Dental Applications. <i>Materials</i> , 2017, 10, 602.	2.9	163
8	Role of Salivary Biomarkers in Oral Cancer Detection. <i>Advances in Clinical Chemistry</i> , 2018, 86, 23-70.	3.7	161
9	Advances in Nanotechnology for Restorative Dentistry. <i>Materials</i> , 2015, 8, 717-731.	2.9	156
10	Bioactive Glass Applications in Dentistry. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5960.	4.1	143
11	The Role of Nutrition in Periodontal Health: An Update. <i>Nutrients</i> , 2016, 8, 530.	4.1	136
12	Polyetherketoneketone (PEKK): An emerging biomaterial for oral implants and dental prostheses. <i>Journal of Advanced Research</i> , 2021, 28, 87-95.	9.5	133
13	Oral antimicrobial peptides: Types and role in the oral cavity. <i>Saudi Pharmaceutical Journal</i> , 2016, 24, 515-524.	2.7	122
14	Modifications in Glass Ionomer Cements: Nano-Sized Fillers and Bioactive Nanoceramics. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1134.	4.1	118
15	Nanomodified Peek Dental Implants: Bioactive Composites and Surface Modificationâ€™A Review. <i>International Journal of Dentistry</i> , 2015, 2015, 1-7.	1.5	114
16	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
17	Human Saliva Collection Devices for Proteomics: An Update. <i>International Journal of Molecular Sciences</i> , 2016, 17, 846.	4.1	110
18	Salivary IL-8, IL-6 and TNF- α as Potential Diagnostic Biomarkers for Oral Cancer. <i>Diagnostics</i> , 2017, 7, 21.	2.6	110

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19	Bioactivity and Osseointegration of PEEK Are Inferior to Those of Titanium: A Systematic Review. <i>Journal of Oral Implantology</i> , 2016, 42, 512-516.	1.0	98
20	Histatin peptides: Pharmacological functions and their applications in dentistry. <i>Saudi Pharmaceutical Journal</i> , 2017, 25, 25-31.	2.7	92
21	Biomimetic Aspects of Restorative Dentistry Biomaterials. <i>Biomimetics</i> , 2020, 5, 34.	3.3	78
22	Oral tissue engineering progress and challenges. <i>Tissue Engineering and Regenerative Medicine</i> , 2015, 12, 387-397.	3.7	77
23	Human Gingival Crevicular Fluids (GCF) Proteomics: An Overview. <i>Dentistry Journal</i> , 2017, 5, 12.	2.3	73
24	Potential fluoride toxicity from oral medicaments: A review. <i>Iranian Journal of Basic Medical Sciences</i> , 2017, 20, 841-848.	1.0	73
25	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
26	Role of antifungal medicaments added to tissue conditioners: A systematic review. <i>Journal of Prosthodontic Research</i> , 2016, 60, 231-239.	2.8	60
27	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
28	Functional Material Features of <i>Bombyx mori</i> Silk Light versus Heavy Chain Proteins. <i>Biomacromolecules</i> , 2015, 16, 606-614.	5.4	54
29	Knowledge and Attitude of Dental Practitioners Related to Disinfection during the COVID-19 Pandemic. <i>Healthcare (Switzerland)</i> , 2020, 8, 232.	2.0	54
30	A Smart Drug Delivery System Based on Biodegradable Chitosan/Poly(allylamine hydrochloride) Blend Films. <i>Pharmaceutics</i> , 2020, 12, 131.	4.5	53
31	The effects of acid etching time on surface mechanical properties of dental hard tissues. <i>Dental Materials Journal</i> , 2015, 34, 315-320.	1.8	52
32	COVID-19 Pandemic and Role of Human Saliva as a Testing Biofluid in Point-of-Care Technology. <i>European Journal of Dentistry</i> , 2020, 14, S123-S129.	1.7	52
33	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
34	Advances of Proteomic Sciences in Dentistry. <i>International Journal of Molecular Sciences</i> , 2016, 17, 728.	4.1	49
35	Applications of Light Amplification by Stimulated Emission of Radiation (Lasers) for Restorative Dentistry. <i>Medical Principles and Practice</i> , 2016, 25, 201-211.	2.4	47
36	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

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37	Customized Therapeutic Surface Coatings for Dental Implants. <i>Coatings</i> , 2020, 10, 568.	2.6	45
38	Potential use of natural silk for bio-dental applications. <i>Journal of Taibah University Medical Sciences</i> , 2014, 9, 171-177.	0.9	44
39	Characteristics of Periodontal Tissues in Prosthetic Treatment with Fixed Dental Prostheses. <i>Molecules</i> , 2021, 26, 1331.	3.8	42
40	Significance of Osteogenic Surface Coatings on Implants to Enhance Osseointegration Under Osteoporotic-like Conditions. <i>Implant Dentistry</i> , 2014, Publish Ahead of Print, 679-86.	1.3	40
41	Significance and Diagnostic Role of Antimicrobial Cathelicidins (LL-37) Peptides in Oral Health. <i>Biomolecules</i> , 2017, 7, 80.	4.0	40
42	Fixed Prosthetic Restorations and Periodontal Health: A Narrative Review. <i>Journal of Functional Biomaterials</i> , 2022, 13, 15.	4.4	40
43	Oral health challenges in pregnant women: Recommendations for dental care professionals. <i>Saudi Journal for Dental Research</i> , 2016, 7, 138-146.	1.2	39
44	Evaluation of root canal morphology of maxillary molars using cone beam computed tomography. <i>Pakistan Journal of Medical Sciences</i> , 2015, 31, 426-30.	0.6	38
45	Human Oral Defensins Antimicrobial Peptides: A Future Promising Antimicrobial Drug. <i>Current Pharmaceutical Design</i> , 2018, 24, 1130-1137.	1.9	38
46	Nanoindentation and surface roughness profilometry of poly methyl methacrylate denture base materials. <i>Technology and Health Care</i> , 2014, 22, 573-581.	1.2	37
47	Maleic acid crosslinking of C-6 fluorocarbon as oil and water repellent finish on cellulosic fabrics. <i>Journal of Cleaner Production</i> , 2016, 112, 3525-3530.	9.3	37
48	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
49	Clinical endodontic management during the COVID-19 pandemic: a literature review and clinical recommendations. <i>International Endodontic Journal</i> , 2020, 53, 1461-1471.	5.0	35
50	Biochemical analysis of oral fluids for disease detection. <i>Advances in Clinical Chemistry</i> , 2021, 100, 205-253.	3.7	35
51	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
52	Tooth root resorption: A review. <i>Science Progress</i> , 2022, 105, 003685042211092.	1.9	34
53	The Impact of Hyposalivation on Quality of Life (QoL) and Oral Health in the Aging Population of Al Madinah Al Munawarrah. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 445.	2.6	33
54	Dentin Bond Integrity of Hydroxyapatite Containing Resin Adhesive Enhanced with Graphene Oxide Nano-Particles: An SEM, EDX, Micro-Raman, and Microtensile Bond Strength Study. <i>Polymers</i> , 2020, 12, 2978.	4.5	33

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55	Therapeutic potential of melatonin in oral medicine and periodontology. Kaohsiung Journal of Medical Sciences, 2016, 32, 391-396.	1.9	32
56	Regenerative Potential of Platelet Rich Fibrin (PRF) for Curing Intra-bony Periodontal Defects: A Systematic Review of Clinical Studies. Tissue Engineering and Regenerative Medicine, 2017, 14, 735-742.	3.7	32
57	Revolution of Current Dental Zirconia: A Comprehensive Review. Molecules, 2022, 27, 1699.	3.8	32
58	Comparative abrasive wear resistance and surface analysis of dental resin-based materials. European Journal of Dentistry, 2018, 12, 057-066.	1.7	31
59	Nuclear Magnetic Resonance Spectroscopy for Medical and Dental Applications: A Comprehensive Review. European Journal of Dentistry, 2019, 13, 124-128.	1.7	31
60	Aspects of Clinical Malpractice in Endodontics. European Journal of Dentistry, 2019, 13, 450-458.	1.7	31
61	Effect of bisphosphonates on root resorption after tooth replantation – a systematic review. Dental Traumatology, 2017, 33, 77-83.	2.0	29
62	Dental and Oral Manifestations of COVID-19 Related Mucormycosis: Diagnoses, Management Strategies and Outcomes. Journal of Fungi (Basel, Switzerland), 2022, 8, 44.	3.5	29
63	Recent trends in water purification using electrospun nanofibrous membranes. International Journal of Environmental Science and Technology, 2022, 19, 9149-9176.	3.5	28
64	Management of recurrent aphthous ulcers using low-level lasers: A systematic review. Medicina (Lithuania), 2016, 52, 263-268.	2.0	27
65	Dental Applications of Nanodiamonds. Science of Advanced Materials, 2016, 8, 2064-2070.	0.7	27
66	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
67	Synthesis and Characterization of Nonwoven Cotton-Reinforced Cellulose Hydrogel for Wound Dressings. Polymers, 2021, 13, 4098.	4.5	26
68	Graphene for Antimicrobial and Coating Application. International Journal of Molecular Sciences, 2022, 23, 499.	4.1	26
69	Bisphosphonate releasing dental implant surface coatings and osseointegration: A systematic review. Journal of Taibah University Medical Sciences, 2017, 12, 369-375.	0.9	25
70	Green Tea (Camellia Sinensis): Chemistry and Oral Health. Open Dentistry Journal, 2016, 10, 166-173.	0.5	24
71	Bioactive Surface Coatings for Enhancing Osseointegration of Dental Implants. , 2019, , 313-329.		24
72	Evaluating antibacterial and surface mechanical properties of chitosan modified dental resin composites. Technology and Health Care, 2020, 28, 165-173.	1.2	23

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73	Nanotechnology and nanomaterials in dentistry. , 2019, , 477-505.		22
74	Thermoset polymethacrylate-based materials for dental applications. , 2019, , 273-308.		22
75	A randomized control trial comparing the visual and verbal communication methods for reducing fear and anxiety during tooth extraction. Saudi Dental Journal, 2016, 28, 80-85.	1.6	21
76	An Evidence-Based Update on the Molecular Mechanisms Underlying Periodontal Diseases. International Journal of Molecular Sciences, 2020, 21, 3829.	4.1	21
77	Gene Therapy: A Paradigm Shift in Dentistry. Genes, 2016, 7, 98.	2.4	20
78	Influence of uncontrolled diabetes mellitus on periodontal tissues during orthodontic tooth movement: a systematic review of animal studies. Progress in Orthodontics, 2017, 18, 5.	3.5	19
79	Human salivary protein extraction from RNAProÂ-SALâ,,ç, PureÂ-SALâ,,ç, and passive drooling method. European Journal of Dentistry, 2017, 11, 385-389.	1.7	19
80	Comparing the effects of manual and ultrasonic instrumentation on root surface mechanical properties. European Journal of Dentistry, 2016, 10, 517-521.	1.7	18
81	Controlled-release behavior of ciprofloxacin from a biocompatible polymeric system based on sodium alginate/poly(ethylene glycol) mono methyl ether. International Journal of Biological Macromolecules, 2020, 165, 1047-1054.	7.5	18
82	Fit Accuracy of Removable Partial Denture Frameworks Fabricated with CAD/CAM, Rapid Prototyping, and Conventional Techniques: A Systematic Review. BioMed Research International, 2021, 2021, 1-11.	1.9	18
83	Oil pulling and importance of traditional medicine in oral health maintenance. International Journal of Health Sciences, 2017, 11, 65-70.	0.4	18
84	Autogenous Tooth Bone Grafts for Repair and Regeneration of Maxillofacial Defects: A Narrative Review. International Journal of Environmental Research and Public Health, 2022, 19, 3690.	2.6	18
85	Mechanical Properties of the Modified Denture Base Materials and Polymerization Methods: A Systematic Review. International Journal of Molecular Sciences, 2022, 23, 5737.	4.1	18
86	Nanomechanical characterization of exfoliated and retained deciduous incisors. Technology and Health Care, 2014, 22, 785-793.	1.2	17
87	Immediate Implants: Clinical Guidelines for Esthetic Outcomes. Dentistry Journal, 2016, 4, 21.	2.3	17
88	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
89	Role of intraseptal anesthesia for pain-free dental treatment. Saudi Journal of Anaesthesia, 2016, 10, 81.	0.7	17
90	Effect of Nanostructures on the Properties of Glass Ionomer Dental Restoratives/Cements: A Comprehensive Narrative Review. Materials, 2021, 14, 6260.	2.9	17

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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	Molecular and genetic aspects of odontogenic tumors: a review. <i>Iranian Journal of Basic Medical Sciences</i> , 2015, 18, 529-36.	1.0	15
93	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
94	Association of bone marrow edema with temporomandibular joint (TMJ) osteoarthritis and internal derangements. <i>Cranio - Journal of Craniomandibular Practice</i> , 2017, 35, 4-9.	1.4	14
95	Effects of deformation rate variation on biaxial flexural properties of dental resin composites. <i>Journal of Taibah University Medical Sciences</i> , 2018, 13, 319-326.	0.9	14
96	Periodontal regeneration: a bibliometric analysis of the most influential studies. <i>Regenerative Medicine</i> , 2019, 14, 1121-1136.	1.7	14
97	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
98	Assessment of blended learning for teaching dental anatomy to dentistry students. <i>Journal of Dental Education</i> , 2021, 85, 1301-1308.	1.2	14
99	Clinical effectiveness of anorganic bovine-derived hydroxyapatite matrix/cell-binding peptide grafts for regeneration of periodontal defects: a systematic review and meta-analysis. <i>Regenerative Medicine</i> , 2020, 15, 2379-2395.	1.7	14
100	Effectiveness of gaseous and intravenous inductions on children's anxiety and distress during extraction of teeth under general anesthesia. <i>Saudi Journal of Anaesthesia</i> , 2015, 9, 33.	0.7	13
101	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
102	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
103	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
104	Wear behavior of various dental restorative materials. <i>Materials Technology</i> , 2019, 34, 25-31.	3.0	12
105	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
106	Functionally graded biomimetic biomaterials in dentistry: an evidence-based update. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2020, 31, 1144-1162.	3.5	12
107	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
108	Access to oral health care services among adults with learning disabilities: a scoping review. <i>Annali Di Stomatologia</i> , 2016, 7, 52-59.	0.6	12

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109	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
110	Stress Distribution Pattern in Zygomatic Implants Supporting Different Superstructure Materials. <i>Materials</i> , 2022, 15, 4953.	2.9	12
111	Therapeutic applications of nanotechnology in Dentistry. , 2017, , 833-862.		11
112	Efficacy of metformin in the management of periodontitis: A systematic review and meta-analysis. <i>Saudi Pharmaceutical Journal</i> , 2018, 26, 634-642.	2.7	11
113	Dental Healthcare Amid the COVID-19 Pandemic. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11008.	2.6	11
114	Role of bone graft materials for cleft lip and palate patients: A systematic review. <i>Saudi Journal for Dental Research</i> , 2016, 7, 57-63.	1.2	10
115	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
116	Periostin: Immunomodulatory Effects on Oral Diseases. <i>European Journal of Dentistry</i> , 2020, 14, 462-466.	1.7	10
117	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
118	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
119	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
120	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
121	Cone Beam Computed Tomography for Exploring Morphology of Mandibular First Molar. <i>British Journal of Medicine and Medical Research</i> , 2015, 6, 514-521.	0.2	10
122	Properties of dental biomaterials. , 2019, , 7-35.		9
123	Literature search strategies in dental education and research. <i>Journal of Taibah University Medical Sciences</i> , 2021, 16, 799-806.	0.9	9
124	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
125	In Vitro Microscopic Evaluation of Metal- And Zirconium-Oxide-Based Crowns™ Marginal Fit. <i>Pesquisa Brasileira Em Odontopediatria E Clinica Integrada</i> , 0, 22, .	0.9	9
126	Dental biocomposites. , 2017, , 65-84.		8

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127	Nanoengineered biomaterials for cartilage repair. , 2019, , 39-71.		8
128	Titanium, zirconia, and polyetheretherketone (PEEK) as a dental implant material. , 2020, , 5-35.		8
129	Influence of various specimen storage strategies on dental resin-based composite properties. Materials Technology, 2021, 36, 54-62.	3.0	8
130	Emerging Role of Epigenetics in Explaining Relationship of Periodontitis and Cardiovascular Diseases. Diseases (Basel, Switzerland), 2021, 9, 48.	2.5	8
131	Comparing Nanohydroxyapatite Graft and Other Bone Grafts in the Repair of Periodontal Infrabony Lesions: A Systematic Review and Meta-Analysis. International Journal of Molecular Sciences, 2021, 22, 12021.	4.1	8
132	3D-Printed Biomaterials in Biomedical Application. , 2022, , 319-339.		8
133	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
134	Self-reported frequency of temporomandibular disorders among undergraduate students at Taibah University. Journal of Taibah University Medical Sciences, 2017, 12, 517-522.	0.9	7
135	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
136	Influence of Aging Time and Medium on Enclosed Mold Shear Bond Strength on Titanium. Materials Express, 2019, 9, 159-165.	0.5	7
137	Surface modification techniques of dental implants. , 2020, , 49-68.		7
138	Impact of Endodontic Instrumentation on Surface Roughness of Various Nickel-Titanium Rotary Files. European Journal of Dentistry, 2021, 15, 273-280.	1.7	7
139	Analysis of Prosthetic Factors Affecting Peri-Implant Health: An in vivo Retrospective Study. Journal of Multidisciplinary Healthcare, 2021, Volume 14, 1183-1191.	2.7	7
140	Efficacy of erythritol powder airâ€polishing in active and supportive periodontal therapy: A systematic review and metaâ€analysis. International Journal of Dental Hygiene, 2022, 20, 62-74.	1.9	7
141	Distraction osteogenesis for correction of post ankylosismandibular deformities. Journal of Biomedical Research, 2015, 29, 332-6.	1.6	7
142	Human Umbilical Cord Mesenchymal Stem Cells: Current Literature and Role in Periodontal Regeneration. Cells, 2022, 11, 1168.	4.1	7
143	Efficacy of MMP-8 Level in Gingival Crevicular Fluid to Predict the Outcome of Nonsurgical Periodontal Treatment: A Systematic Review. International Journal of Environmental Research and Public Health, 2022, 19, 3131.	2.6	7
144	Insufficient Evidence to Ascertain the Long-Term Survival of PEEK Dental Prostheses: A Systematic Review of Clinical Studies. Polymers, 2022, 14, 2441.	4.5	7

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145	Influence of various bleaching regimes on surface roughness of resin composite and ceramic dental biomaterials. <i>Technology and Health Care</i> , 2016, 24, 153-161.	1.2	6
146	Different pontic design for porcelain fused to metal fixed dental prosthesis: Contemporary guidelines and practice by general dental practitioners. <i>European Journal of Dentistry</i> , 2018, 12, 375-379.	1.7	6
147	Effect of TGF- β 1 on water retention properties of healthy and osteoarthritic chondrocytes. <i>Materials Today: Proceedings</i> , 2018, 5, 15717-15725.	1.8	6
148	Dental implants materials and surface treatments. , 2019, , 581-598.		6
149	Silver-substituted hydroxyapatite. , 2020, , 237-257.		6
150	Fracture Load of CAD/CAM Fabricated Cantilever Implant-Supported Zirconia Framework: An In Vitro Study. <i>Molecules</i> , 2021, 26, 2259.	3.8	6
151	Latest perspectives of orally bioavailable 2,4-diarylaminopyrimidine analogues (DAAPalogues) as anaplastic lymphoma kinase inhibitors: discovery and clinical developments. <i>RSC Advances</i> , 2018, 8, 16470-16493.	3.6	5
152	Introduction to dental biomaterials and their advances. , 2019, , 1-5.		5
153	Introduction to dental implants materials, coatings, and surface modifications. , 2020, , 1-4.		5
154	Effect of laser treatment on outcomes of tooth replantation â€œ A systematic review. <i>Journal of Taibah University Medical Sciences</i> , 2020, 15, 169-176.	0.9	5
155	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
156	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
157	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
158	Novel Techniques of Scaffold Fabrication for Bioactive Glasses. , 2019, , 497-519.		4
159	Silicon nitride (SiN): an emerging material for dental implant applications. , 2020, , 287-299.		4
160	Assessment of apical transportation caused by nickelâ€“titanium rotary systems with full rotation and reciprocating movements using extracted teeth and resin blocks with simulated root canals: A comparative study. <i>Nigerian Journal of Clinical Practice</i> , 2018, 21, 772.	0.6	4
161	Tendency of Self-Medication among Various Malaysian Ethnicities. <i>British Journal of Pharmaceutical Research</i> , 2016, 9, 1-7.	0.4	4
162	Differentially Expressed Salivary Proteins in Dental Caries Patients. <i>BioMed Research International</i> , 2021, 2021, 1-8.	1.9	4

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163	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
164	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
165	Nanoparticles in endodontics. , 2022, , 195-209.		4
166	Knowledge and practice of implant-retained restorations among dental students in Saudi Arabia.. <i>Pakistan Journal of Medical Sciences</i> , 1969, 31, 848-53.	0.6	3
167	Anatomical Variations of Mental Foramen: A Retrospective Cross-Sectional Study. <i>International Journal of Morphology</i> , 2018, 36, 1124-1129.	0.2	3
168	Nano glass ionomer cement: modification for biodental applications. , 2019, , 217-227.		3
169	Bioactive Glass and Glass Fiber Composite: Biomedical/Dental Applications. , 2019, , 467-495.		3
170	Salivary IgA as a Useful Biomarker for Dental Caries in Down Syndrome Patients: A Systematic Review and Meta-analysis. <i>European Journal of Dentistry</i> , 2020, 14, 665-671.	1.7	3
171	Salivary gland tissue engineering to attain clinical benefits: a special report. <i>Regenerative Medicine</i> , 2020, 15, 1455-1461.	1.7	3
172	Facial antibioma formation: A Case Report. <i>Journal of Oral Research</i> , 2018, 7, 250-253.	0.1	3
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