

# Vahid Rakhshan

## List of Publications by Citations

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140  
papers

1,283  
citations

19  
h-index

27  
g-index

157  
ext. papers

1,546  
ext. citations

1.8  
avg, IF

5.22  
L-index

#	Paper	IF	Citations
140	Congenitally missing teeth (hypodontia): A review of the literature concerning the etiology, prevalence, risk factors, patterns and treatment. <i>Dental Research Journal</i> , <b>2015</b> , 12, 1-13	0.8	71
139	Factors influencing attractiveness of soft tissue profile. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , <b>2013</b> , 115, 29-37	2	48
138	Meta-analysis and systematic review of factors biasing the observed prevalence of congenitally missing teeth in permanent dentition excluding third molars. <i>Progress in Orthodontics</i> , <b>2013</b> , 14, 33	3.4	41
137	Effects of intra-alveolar placement of 0.2% chlorhexidine bioadhesive gel on dry socket incidence and postsurgical pain: a double-blind split-mouth randomized controlled clinical trial. <i>Journal of Orofacial Pain</i> , <b>2013</b> , 27, 256-62		37
136	An in vitro assessment of the effects of three surface treatments on repair bond strength of aged composites. <i>Operative Dentistry</i> , <b>2011</b> , 36, 608-17	2.9	35
135	Efficacy of the biomaterials 3wt%-nanostrotrium-hydroxyapatite-enhanced calcium phosphate cement (nanoSr-CPC) and nanoSr-CPC-incorporated simvastatin-loaded poly(lactic-co-glycolic-acid) microspheres in osteogenesis improvement: An explorative multi-phase experimental in vitro/vivo study. <i>Materials Science and Engineering C</i> , <b>2016</b> , 69, 171-83	8.3	32
134	Effects of laser-assisted cosmetic smile lift gingivectomy on postoperative bleeding and pain in fixed orthodontic patients: a controlled clinical trial. <i>Progress in Orthodontics</i> , <b>2014</b> , 15, 66	3.4	30
133	Prognostic value of transforming growth factor beta 1 [TGF- $\beta$ 1] and matrix metalloproteinase 9 [MMP-9] in oral squamous cell carcinoma. <i>Biomarkers</i> , <b>2012</b> , 17, 21-7	2.6	30
132	Single-dose intra-alveolar chlorhexidine gel application, easier surgeries, and younger ages are associated with reduced dry socket risk. <i>Journal of Oral and Maxillofacial Surgery</i> , <b>2014</b> , 72, 259-65	1.8	29
131	Effects of long-term fixed orthodontic treatment on salivary nickel and chromium levels: a 1-year prospective cohort study. <i>Biological Trace Element Research</i> , <b>2012</b> , 150, 15-20	4.5	29
130	Prevalence and pattern of hypodontia in the permanent dentition of 3374 Iranian orthodontic patients. <i>Dental Research Journal</i> , <b>2012</b> , 9, 245-50	0.8	25
129	Marginal integrity of provisional resin restoration materials: A review of the literature. <i>Saudi Journal for Dental Research</i> , <b>2015</b> , 6, 33-40		24
128	Preparation, Characterization and Evaluation of Drug Release Properties of Simvastatin-loaded PLGA Microspheres. <i>Iranian Journal of Pharmaceutical Research</i> , <b>2016</b> , 15, 205-211	1.1	24
127	Chlorhexidine gel and less difficult surgeries might reduce post-operative pain, controlling for dry socket, infection and analgesic consumption: a split-mouth controlled randomised clinical trial. <i>Journal of Oral Rehabilitation</i> , <b>2015</b> , 42, 209-19	3.4	22
126	Effect of single-dose low-level helium-neon laser irradiation on orthodontic pain: a split-mouth single-blind placebo-controlled randomized clinical trial. <i>Progress in Orthodontics</i> , <b>2015</b> , 16, 32	3.4	21
125	Common risk factors for postoperative pain following the extraction of wisdom teeth. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , <b>2015</b> , 41, 59-65	1.6	21
124	Active tactile sensibility of single-tooth implants versus natural dentition: a split-mouth double-blind randomized clinical trial. <i>Clinical Implant Dentistry and Related Research</i> , <b>2014</b> , 16, 947-55	3.9	20

123	Effect of fixed orthodontic therapy on urinary nickel levels: a long-term retrospective cohort study. <i>Biological Trace Element Research</i> , <b>2012</b> , 150, 31-6	4.5	20
122	Effects of fixed orthodontic treatment using conventional versus metal-injection molding brackets on salivary nickel and chromium levels: a double-blind randomized clinical trial. <i>European Journal of Orthodontics</i> , <b>2015</b> , 37, 522-30	3.3	19
121	Antimicrobial effect, frictional resistance, and surface roughness of stainless steel orthodontic brackets coated with nanofilms of silver and titanium oxide: a preliminary study. <i>Microscopy Research and Technique</i> , <b>2017</b> , 80, 599-607	2.8	18
120	Variations in surface roughness of seven orthodontic archwires: an SEM-profilometry study. <i>Korean Journal of Orthodontics</i> , <b>2012</b> , 42, 129-37	1.4	18
119	Pain and discomfort perceived during the initial stage of active fixed orthodontic treatment. <i>Saudi Dental Journal</i> , <b>2015</b> , 27, 81-7	2.5	17
118	Effects of incorporation of 2.5 and 5 wt% TiO nanotubes on fracture toughness, flexural strength, and microhardness of denture base poly methyl methacrylate (PMMA). <i>Journal of Advanced Prosthodontics</i> , <b>2018</b> , 10, 113-121	2.2	17
117	Comparative stress distribution of implant-retained mandibular ball-supported and bar-supported overlay dentures: a finite element analysis. <i>Journal of Oral Implantology</i> , <b>2011</b> , 37, 421-9	1.2	17
116	Effects of three surface conditioning techniques on repair bond strength of nanohybrid and nanofilled composites. <i>Dental Research Journal</i> , <b>2015</b> , 12, 554-61	0.8	17
115	Effects of fixed orthodontic treatment on nickel and chromium levels in gingival crevicular fluid as a novel systemic biomarker of trace elements: A longitudinal study. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , <b>2016</b> , 149, 666-72	2.1	17
114	Common risk factors of dry socket (alveolitis osteitis) following dental extraction: A brief narrative review. <i>Journal of Stomatology, Oral and Maxillofacial Surgery</i> , <b>2018</b> , 119, 407-411	1.7	16
113	Effects of Fixed Orthodontic Treatment Using Conventional, Copper-Included, and Epoxy-Coated Nickel-Titanium Archwires on Salivary Nickel Levels: A Double-Blind Randomized Clinical Trial. <i>Biological Trace Element Research</i> , <b>2016</b> , 174, 27-31	4.5	16
112	Diagnostic value of cone beam computed tomography and panoramic radiography in predicting mandibular nerve exposure during third molar surgery. <i>International Journal of Oral and Maxillofacial Surgery</i> , <b>2017</b> , 46, 230-235	2.9	16
111	Meta-Analysis of Observational Studies on the Most Commonly Missing Permanent Dentition (Excluding the Third Molars) in Non-Syndromic Dental Patients or Randomly-Selected Subjects, and the Factors Affecting the Observed Rates. <i>Journal of Clinical Pediatric Dentistry</i> , <b>2015</b> , 39, 199-207	1.6	16
110	Assessing the effects of three resin removal methods and bracket sandblasting on shear bond strength of metallic orthodontic brackets and enamel surface. <i>Orthodontic Waves</i> , <b>2011</b> , 70, 27-38	0.2	16
109	Associations among sella turcica bridging, atlas arcuate foramen (ponticulus posticus) development, atlas posterior arch deficiency, and the occurrence of palatally displaced canine impaction. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , <b>2017</b> , 151, 513-520	2.1	15
108	Factors associated with the beauty of soft-tissue profile. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , <b>2019</b> , 155, 832-843	2.1	15
107	Effects of fixed orthodontic treatment on hair nickel and chromium levels: a 6-month prospective preliminary study. <i>Biological Trace Element Research</i> , <b>2015</b> , 164, 12-7	4.5	15
106	Effects of blood and saliva contamination on shear bond strength of metal orthodontic brackets and evaluating certain methods for reversing the effect of contamination. <i>Orthodontic Waves</i> , <b>2010</b> , 69, 156-163	0.2	15

105	Frontal-view nasolabial soft tissue alterations after bimaxillary orthognathic surgery in Class III patients. <i>Journal of Orofacial Orthopedics</i> , <b>2016</b> , 77, 400-408	2.9	15
104	Effects of impression levels and trays on the accuracy of impressions taken from angulated implants. <i>Clinical Oral Implants Research</i> , <b>2015</b> , 26, 1098-105	4.8	14
103	Meta-analysis and systematic review of the number of non-syndromic congenitally missing permanent teeth per affected individual and its influencing factors. <i>European Journal of Orthodontics</i> , <b>2016</b> , 38, 170-7	3.3	13
102	Risk factors associated with external apical root resorption of the maxillary incisors: a 15-year retrospective study. <i>Australian Orthodontic Journal</i> , <b>2012</b> , 28, 51-6		13
101	Associations between normative and self-perceived orthodontic treatment needs in young-adult dental patients. <i>Korean Journal of Orthodontics</i> , <b>2011</b> , 41, 440	1.4	12
100	Prevalence and Pattern of Accessory Teeth (Hyperdontia) in Permanent Dentition of Iranian Orthodontic Patients. <i>Iranian Journal of Public Health</i> , <b>2013</b> , 42, 1259-65	0.7	12
99	The effect of water fluoride concentration on dental caries and fluorosis in five Iran provinces: A multi-center two-phase study. <i>Dental Research Journal</i> , <b>2015</b> , 12, 31-7	0.8	12
98	Two-year survival analysis of twisted wire fixed retainer versus spiral wire and fiber-reinforced composite retainers: a preliminary explorative single-blind randomized clinical trial. <i>Korean Journal of Orthodontics</i> , <b>2016</b> , 46, 104-10	1.4	12
97	Shear bond strength and adhesive remnant index of orthodontic brackets bonded to enamel using adhesive systems mixed with TiO <sub>2</sub> nanoparticles. <i>Dental Press Journal of Orthodontics</i> , <b>2018</b> , 23, 43.e1-43.e7	1.3	12
96	Effects of Three Types of Digital Camera Sensors on Dental Specialists' Perception of Smile Esthetics: A Preliminary Double-Blind Clinical Trial. <i>Journal of Prosthodontics</i> , <b>2016</b> , 25, 675-681	3.9	11
95	Surface topography of plain nickel-titanium (NiTi), as-received aesthetic (coated) NiTi, and aesthetic NiTi archwires sterilized by autoclaving or glutaraldehyde immersion: A profilometry/SEM/AFM study. <i>International Orthodontics</i> , <b>2019</b> , 17, 60-72	0.9	11
94	Effects of the initial stage of active fixed orthodontic treatment and sex on dental plaque accumulation: A preliminary prospective cohort study. <i>Saudi Journal for Dental Research</i> , <b>2015</b> , 6, 86-90		11
93	In vitro evaluation of frictional forces of two ceramic orthodontic brackets versus a stainless steel bracket in combination with two types of archwires. <i>Journal of Orthodontic Science</i> , <b>2015</b> , 4, 42-6	1.2	11
92	Effects of smoking severity and moderate and severe periodontitis on serum C-reactive protein levels: an age- and gender-matched retrospective cohort study. <i>Biomarkers</i> , <b>2015</b> , 20, 306-12	2.6	10
91	Cephalometric risk factors of obstructive sleep apnea. <i>Cranio - Journal of Craniomandibular Practice</i> , <b>2017</b> , 35, 321-326	1.2	10
90	Prevalence and Length of the Anterior Loop of the Inferior Alveolar Nerve in Iranians. <i>Journal of Oral Implantology</i> , <b>2017</b> , 43, 333-336	1.2	9
89	Systematic review and meta-analysis of congenitally missing permanent dentition: Sex dimorphism, occurrence patterns, associated factors and biasing factors. <i>International Orthodontics</i> , <b>2016</b> , 14, 273-94	0.9	9
88	The effects of dentin bonding agent formulas on their polymerization quality, and together with tooth tissues on their microleakage and shear bond strength: an explorative 3-step experiment. <i>Journal of Advanced Prosthodontics</i> , <b>2014</b> , 6, 333-45	2.2	9

87	Polymerization behavior and thermal characteristics of two new composites at five temperatures: refrigeration to preheating. <i>Journal of Advanced Prosthodontics</i> , <b>2011</b> , 3, 216-20	2.2	9
86	Efficacy of Photodynamic Therapy in Minimizing Bisphosphonate-Related Osteonecrosis of the Jaws After Dental Extraction: A Preliminary Animal Study. <i>Journal of Oral and Maxillofacial Surgery</i> , <b>2019</b> , 77, 307-314	1.8	9
85	Effect of sintering temperature rise from 870 to 920°C on physicommechanical and biological quality of nano-hydroxyapatite: An explorative multi-phase experimental in vitro/vivo study. <i>Materials Science and Engineering C</i> , <b>2017</b> , 77, 142-150	8.3	8
84	Displacement and force distribution of splinted and tilted mandibular anterior teeth under occlusal loads: an in silico 3D finite element analysis. <i>Progress in Orthodontics</i> , <b>2016</b> , 17, 16	3.4	8
83	Microleakage of a self-adhesive class V composite on primary and permanent dentitions. <i>Journal of Contemporary Dental Practice</i> , <b>2013</b> , 14, 461-7	0.7	8
82	Meta-analysis of congenitally missing teeth in the permanent dentition: Prevalence, variations across ethnicities, regions and time. <i>International Orthodontics</i> , <b>2015</b> , 13, 261-73	0.9	7
81	Efficacy of 4 surface treatments in increasing the shear bond strength of orthodontic brackets bonded to saliva-contaminated direct composites. <i>Orthodontic Waves</i> , <b>2011</b> , 70, 65-70	0.2	7
80	Effects of fixed orthodontic treatment using conventional (two-piece) versus metal injection moulding brackets on hair nickel and chromium levels: a double-blind randomized clinical trial. <i>European Journal of Orthodontics</i> , <b>2017</b> , 39, 17-24	3.3	6
79	Effects of laterality on esthetic preferences of orthodontists, maxillofacial surgeons, and laypeople regarding the lip position and facial convexity: a psychometric clinical trial. <i>Oral and Maxillofacial Surgery</i> , <b>2019</b> , 23, 439-451	1.6	6
78	Méta-analyse de dents congénitalement absentes dans la denture permanente: prévalence, variations en fonction de l'éthnie, de la région et du temps. <i>International Orthodontics</i> , <b>2015</b> , 13, 261-273	0.9	6
77	Transportation and Centering Ability of Neoniti and ProTaper Instruments; A CBCT Assessment. <i>Iranian Endodontic Journal</i> , <b>2017</b> , 12, 43-49		6
76	Radicular anatomy of permanent mandibular second molars in an Iranian population: A preliminary study. <i>Dental Research Journal</i> , <b>2016</b> , 13, 362-6	0.8	6
75	Effects of Restoring the Primary Dentition with Stainless-Steel Crowns on Children's Salivary Nickel and Chromium Levels, and the Associations with Saliva pH: a Preliminary Before-After Clinical Trial. <i>Biological Trace Element Research</i> , <b>2019</b> , 187, 65-73	4.5	5
74	Effects of Sabbagh Universal Spring 2 fixed functional appliance on class II/1 patients at their postpubertal-peak growth period compared with the extraction method: A randomized clinical trial. <i>Journal of Orofacial Orthopedics</i> , <b>2017</b> , 78, 41-51	2.9	5
73	One-year clinical and radiographic assessment of fluoride-enhanced implants on immediate non-functional loading in posterior maxilla and mandible: a pilot prospective clinical series study. <i>Clinical Oral Implants Research</i> , <b>2011</b> , 22, 1440-5	4.8	5
72	Cephalometric risk factors associated with myocardial infarction in patients suffering from obstructive sleep apnea: A pilot case-control study. <i>Cranio - Journal of Craniomandibular Practice</i> , <b>2017</b> , 35, 15-18	1.2	4
71	Effects of 6 different chemical treatments on force kinetics of memory elastic chains versus conventional chains: An in vitro study. <i>International Orthodontics</i> , <b>2020</b> , 18, 349-358	0.9	4
70	Normes céphalométriques chez les adultes iraniens en Classe I présentant une bonne occlusion et un visage équilibré. <i>International Orthodontics</i> , <b>2016</b> , 14, 108-122	0.9	4

69	The effects of light curing units and environmental temperatures on C 000000000000 000000000000 000000000000 111111111111 000000000000 111111111111 000000000000 000000000000 000000000000 C conversion of commercial and experimental bonding agents. <i>Saudi Dental Journal</i> , <b>2014</b> , 26, 166-70.	2.5	4
68	Kinetics of pulpal temperature rise during light curing of 6 bonding agents from different generations, using light emitting diode and quartz-tungsten-halogen units: An in-vitro simulation. <i>Dental Research Journal</i> , <b>2015</b> , 12, 173-80	0.8	4
67	Anatomy of Permanent? Mandibular? First? Molars in a Selected Iranian Population Using Cone-beam Computed Tomography. <i>Iranian Endodontic Journal</i> , <b>2018</b> , 13, 251-256		4
66	Effect of Deep Cryogenic Treatment on Cyclic Fatigue of Endodontic Rotary Nickel Titanium Instruments. <i>Iranian Endodontic Journal</i> , <b>2017</b> , 12, 216-219		4
65	Risk factors influencing dentists' hepatitis B-related knowledge and attitudes and their willingness to treat hepatitis B positive patients. <i>Eastern Mediterranean Health Journal</i> , <b>2015</b> , 21, 54-61	1.7	4
64	Associations among palatal impaction of canine, sella turcica bridging, and ponticulus posticus (atlas arcuate foramen). <i>Surgical and Radiologic Anatomy</i> , <b>2021</b> , 43, 93-99	1.4	4
63	Associations between occlusion, jaw relationships, craniofacial dimensions and the occurrence of palatally-displaced canines. <i>International Orthodontics</i> , <b>2017</b> , 15, 69-81	0.9	3
62	Facial Growth Patterns and Insertion Sites of Miniscrew Implants. <i>Implant Dentistry</i> , <b>2017</b> , 26, 112-120	2.4	3
61	Clinical and Histomorphometric Assessment of Lateral Alveolar Ridge Augmentation Using a Corticocancellous Freeze-Dried Allograft Bone Block. <i>Journal of Oral Implantology</i> , <b>2017</b> , 43, 202-210	1.2	3
60	Effects of fixed orthodontic treatment and two new mouth rinses on gingival health: A prospective cohort followed by a single-blind placebo-controlled randomized clinical trial. <i>International Orthodontics</i> , <b>2018</b> , 16, 12-30	0.9	3
59	Local heating of the wound with dressings soaked in saline at 42°C can reduce postoperative bleeding: a single-blind, split-mouth, randomised controlled clinical trial. <i>British Journal of Oral and Maxillofacial Surgery</i> , <b>2016</b> , 54, 266-9	1.4	3
58	Effect of esthetic coating on surface roughness of orthodontic archwires. <i>International Orthodontics</i> , <b>2017</b> , 15, 312-321	0.9	3
57	Vertical fracture resistance of endodontically treated teeth restored with four sets of obturation and filling materials. <i>Journal of Dental Sciences</i> , <b>2012</b> , 7, 130-136	2.5	3
56	Incidence and risk factors of functional upper airway complications of primary esthetic closed rhinoplasty in two residency programs: A 6-month preliminary prospective cohort study. <i>Dental Research Journal</i> , <b>2013</b> , 10, 74-80	0.8	3
55	Antibacterial Effects of Chitosan, Formocresol and CMCP as Pulpectomy Medicament on , and. <i>Iranian Endodontic Journal</i> , <b>2018</b> , 13, 342-350		3
54	The effects of camera lenses and dental specialties on the perception of smile esthetics. <i>Journal of Orthodontic Science</i> , <b>2015</b> , 4, 97-101	1.2	3
53	Effects of ethanol concentrations of acrylate-based dental adhesives on microtensile composite-dentin bond strength and hybrid layer structure of a 10 wt% polyhedral oligomeric silsesquioxane (POSS)-incorporated bonding agent. <i>Dental Research Journal</i> , <b>2018</b> , 15, 25-32	0.8	3
52	MED15, transforming growth factor beta 1 (TGF- $\beta$ 1), FcRIII (CD16), and HNK-1 (CD57) are prognostic biomarkers of oral squamous cell carcinoma. <i>Scientific Reports</i> , <b>2020</b> , 10, 8475	4.9	3



51	Correlations among chronological age, cervical vertebral maturation index, and Demirjian developmental stage of the maxillary and mandibular canines and second molars. <i>Surgical and Radiologic Anatomy</i> , <b>2021</b> , 43, 131-143	1.4	3
50	Association between orthodontic treatment need and masticatory performance. <i>Orthodontics: the Art and Practice of Dentofacial Enhancement</i> , <b>2012</b> , 13, e20-8		3
49	Anteroposterior and vertical soft tissue cephalometric norms of Iranians, interethnic comparisons, sex dimorphism, and the effect of age on cephalometric variables. <i>Oral and Maxillofacial Surgery</i> , <b>2019</b> , 23, 167-178	1.6	2
48	Soft-Tissue Anthropometric Norms of Iranians with Proper Occlusion and Inter-Ethnic Norm Comparisons. <i>Journal of Maxillofacial and Oral Surgery</i> , <b>2018</b> , 17, 588-596	0.9	2
47	Local injection of carrageenan accelerates orthodontic tooth movement: A preliminary experimental animal study. <i>International Orthodontics</i> , <b>2017</b> , 15, 588-599	0.9	2
46	Reliance of scientific publication on citation management software: the new generation. <i>Journal of Dental Research, Dental Clinics, Dental Prospects</i> , <b>2012</b> , 6, 158-9	1	2
45	Correlation between chronological age and third molar developmental stages in an Iranian population (Demirjian method). <i>Dental Research Journal</i> , <b>2017</b> , 14, 143-149	0.8	2
44	Efficacy of diode laser irradiation during dental bleaching in preventing enamel damage caused by bleaching. <i>Dental Research Journal</i> , <b>2018</b> , 15, 320-326	0.8	2
43	Effects of Pretreatment Exposure to Dental Practice Using a Smartphone Dental Simulation Game on Children's Pain and Anxiety: A Preliminary Double-Blind Randomized Clinical Trial. <i>Journal of Dentistry of Tehran University of Medical Sciences</i> , <b>2018</b> , 15, 250-258		2
42	Finite element analysis of stress distribution around short and long implants in mandibular overdenture treatment. <i>Dental Research Journal</i> , <b>2020</b> , 17, 25-33	0.8	2
41	In Vitro Microleakage Comparison of Flowable Nanocomposites and Conventional Materials Used in Pit and Fissure Sealant Therapy. <i>Frontiers in Dentistry</i> , <b>2019</b> , 16, 21-30	0.5	2
40	Effects of cold chemical (glutaraldehyde) versus autoclaving sterilization on the rate of coating loss of aesthetic archwires: A double-blind randomized clinical trial. <i>International Orthodontics</i> , <b>2020</b> , 18, 380-388	0.9	2
39	Soft tissue cephalometric norms of Iranian Class I adults with good occlusions and balanced faces. <i>International Orthodontics</i> , <b>2016</b> , 14, 108-22	0.9	2
38	Preoperative imaging of the inferior alveolar nerve canal by cone-beam computed tomography and 1-year neurosensory recovery following mandibular setback through bilateral sagittal split ramus osteotomy: a randomized clinical trial. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , <b>2020</b> , 46, 41-48	1.6	1
37	Effects of autoclaving versus cold chemical (glutaraldehyde) sterilization on load-deflection characteristics of aesthetic coated archwires. <i>International Orthodontics</i> , <b>2018</b> , 16, 281-293	0.9	1
36	Efficacy of elastic memory chains versus nickel-titanium coil springs in canine retraction: A two-center split-mouth randomized clinical trial. <i>International Orthodontics</i> , <b>2017</b> , 15, 561-574	0.9	1
35	On the authorship criteria. <i>Dental Research Journal</i> , <b>2014</b> , 11, 288	0.8	1
34	Image resolution in the digital era: notion and clinical implications. <i>Journal of Dentistry</i> , <b>2014</b> , 15, 153-5	0.5	1

33	Isthmuses, accessory canals, and the direction of root curvature in permanent mandibular first molars: an computed tomography study. <i>Restorative Dentistry &amp; Endodontics</i> , <b>2020</b> , 45, e7	1.5	1
32	Characteristics and Dynamics of Full Arch Distalization Using Transpalatal Arches with Midpalatal and Interradicular Miniscrews as Temporary Anchorage Devices: A Preliminary Finite Element Analysis. <i>International Journal of Dentistry</i> , <b>2020</b> , 2020, 6648526	1.9	1
31	Diagnostic Value of D-Dimer's Serum Level in Iranian Patients with Cerebral Venous Thrombosis. <i>Neurology International</i> , <b>2016</b> , 8, 6310	1.2	1
30	Effects of debonding of orthodontic brackets on topography and surface roughness of composite restorations. <i>International Orthodontics</i> , <b>2018</b> , 16, 623-637	0.9	1
29	Scleral exposure alterations following Le Fort I osteotomy (with and without maxillary impaction) in skeletal class III patients: A before-and-after clinical trial. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , <b>2018</b> , 46, 1480-1483	3.6	1
28	Factors Associated With Lumbar and Femoral Bone Mineral Density in Kidney Transplants Candidates. <i>Iranian Journal of Kidney Diseases</i> , <b>2017</b> , 11, 379-384	0.9	1
27	Effects of Three Novel Bracket Luting Agents Containing Zirconia Primer on Shear Bond Strength of Metal Orthodontic Brackets Attached to Monolithic Zirconia Crowns: A Preliminary In Vitro Study.. <i>International Journal of Dentistry</i> , <b>2022</b> , 2022, 7107526	1.9	1
26	Anatomy of the Posterior Superior Alveolar Artery: a Cone-Beam Computed Tomographic Study.. <i>Journal of Maxillofacial and Oral Surgery</i> , <b>2022</b> , 21, 203-210	0.9	0
25	Buccolingual and Mesiodistal Dimensions of the Permanent Teeth, Their Diagnostic Value for Sex Identification, and Bolton Indices.. <i>BioMed Research International</i> , <b>2022</b> , 2022, 8381436	3	0
24	Effects of Novel versus Conventional Porcelain Surface Treatments on Shear Bond Strength of Orthodontic Brackets: A Systematic Review and Meta-Analysis.. <i>BioMed Research International</i> , <b>2022</b> , 2022, 8246980	3	0
23	Efficacy of compound topical anesthesia combined with photobiomodulation therapy in pain control for placement of orthodontic miniscrew: a double-blind, randomized clinical trial. <i>Lasers in Medical Science</i> , <b>2021</b> , 1	3.1	0
22	Distribution and amount of stresses caused by insertion or removal of orthodontic miniscrews into the maxillary bone: A finite element analysis. <i>International Orthodontics</i> , <b>2019</b> , 17, 758-768	0.9	0
21	Effects of at-home and in-office bleaching and three composite types (hybrid, microhybrid, and nanofilled) on repair shear bond strength of aged composites: A preliminary study. <i>Dental Research Journal</i> , <b>2021</b> , 18, 61	0.8	0
20	Associations between the severity of nasal septal deviation and nasopharynx volume in different ages and sexes: a cone-beam computed tomography study.. <i>Maxillofacial Plastic and Reconstructive Surgery</i> , <b>2022</b> , 44, 13	2.7	0
19	Effects of the Alpha, Beta, and Gamma Binaural Beat Brain Stimulation and Short-Term Training on Simultaneously Assessed Visuospatial and Verbal Working Memories, Signal Detection Measures, Response Times, and Intrasubject Response Time Variabilities: A Within-Subject Randomized Placebo-Controlled Clinical Trial. <i>BioMed Research International</i> , <b>2022</b> , 2022, 1-42	3	0
18	Stronger methods are needed before generalizing patients' preferences. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , <b>2019</b> , 155, 752	2.1	
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