

Vahid Rakhshan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6942664/publications.pdf>

Version: 2024-02-01

144
papers

1,936
citations

257101

24
h-index

377514

34
g-index

158
all docs

158
docs citations

158
times ranked

1874
citing authors

#	ARTICLE	IF	CITATIONS
1	Congenitally missing teeth (hypodontia): A review of the literature concerning the etiology, prevalence, risk factors, patterns and treatment. <i>Dental Research Journal</i> , 2015, 12, 1.	0.2	128
2	Factors influencing attractiveness of soft tissue profile. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2013, 115, 29-37.	0.2	64
3	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> , 2013, 14, 33.	1.3	57
4	An In Vitro Assessment of the Effects of Three Surface Treatments on Repair Bond Strength of Aged Composites. <i>Operative Dentistry</i> , 2011, 36, 608-617.	0.6	53
5	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> , 2013, 27, 256-262.	1.7	48
6	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> , 2014, 15, 66.	1.3	44
7	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> , 2017, 80, 599-607.	1.2	41
8	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> , 2014, 72, 259-265.	0.5	38
9	Efficacy of the biomaterials 3 wt%-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> , 2016, 69, 171-183.	3.8	38
10	Common risk factors for postoperative pain following the extraction of wisdom teeth. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2015, 41, 59.	0.3	35
11	Prognostic value of transforming growth factor beta 1 [TGF- β 1] and matrix metalloproteinase 9 [MMP-9] in oral squamous cell carcinoma. <i>Biomarkers</i> , 2012, 17, 21-27.	0.9	34
12	Marginal integrity of provisional resin restoration materials: A review of the literature. <i>Saudi Journal for Dental Research</i> , 2015, 6, 33-40.	1.2	34
13	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> , 2012, 150, 15-20.	1.9	33
14	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> , 2014, 16, 947-955.	1.6	32
15	Pain and discomfort perceived during the initial stage of active fixed orthodontic treatment. <i>Saudi Dental Journal</i> , 2015, 27, 81-87.	0.5	32
16	Chlorhexidine gel and less difficult surgeries might reduce postoperative pain, controlling for dry socket, infection and analgesic consumption: a split-mouth controlled randomised clinical trial. <i>Journal of Oral Rehabilitation</i> , 2015, 42, 209-219.	1.3	32
17	Effects of incorporation of 2.5 and 5 wt% TiO ₂ nanotubes on fracture toughness, flexural strength, and microhardness of denture base poly methyl methacrylate (PMMA). <i>Journal of Advanced Prosthodontics</i> , 2018, 10, 113.	1.1	32
18	Factors associated with the beauty of soft-tissue profile. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2019, 155, 832-843.	0.8	32

#	ARTICLE	IF	CITATIONS
19	Effects of three surface conditioning techniques on repair bond strength of nanohybrid and nanofilled composites. <i>Dental Research Journal</i> , 2015, 12, 554.	0.2	32
20	Prevalence and pattern of hypodontia in the permanent dentition of 3374 Iranian orthodontic patients. <i>Dental Research Journal</i> , 2012, 9, 245-50.	0.2	28
21	Preparation, Characterization and Evaluation of Drug Release Properties of Simvastatin-loaded PLGA Microspheres. <i>Iranian Journal of Pharmaceutical Research</i> , 2016, 15, 205-211.	0.3	28
22	Variations in surface roughness of seven orthodontic archwires: an SEM-profilometry study. <i>Korean Journal of Orthodontics</i> , 2012, 42, 129.	0.8	27
23	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> , 2015, 37, 522-530.	1.1	27
24	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> , 2017, 46, 230-235.	0.7	26
25	Common risk factors of dry socket (alveolitis osteitis) following dental extraction: A brief narrative review. <i>Journal of Stomatology, Oral and Maxillofacial Surgery</i> , 2018, 119, 407-411.	0.5	26
26	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> , 2017, 151, 513-520.	0.8	25
27	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> , 2015, 16, 32.	1.3	24
28	Effect of Fixed Orthodontic Therapy on Urinary Nickel Levels: A Long-term Retrospective Cohort Study. <i>Biological Trace Element Research</i> , 2012, 150, 31-36.	1.9	23
29	Comparative Stress Distribution of Implant-Retained Mandibular Ball-Supported and Bar-Supported Overlay Dentures: A Finite Element Analysis. <i>Journal of Oral Implantology</i> , 2011, 37, 421-429.	0.4	22
30	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> , 2016, 174, 27-31.	1.9	22
31	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> , 2016, 38, 170-177.	1.1	22
32	Shear bond strength and adhesive remnant index of orthodontic brackets bonded to enamel using adhesive systems mixed with TiO ₂ nanoparticles. <i>Dental Press Journal of Orthodontics</i> , 2018, 23, 43.e1-43.e7.	0.2	22
33	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> , 2011, 70, 27-38.	0.2	21
34	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> , 2015, 39, 198-207.	0.5	21
35	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> , 2010, 69, 156-163.	0.2	20
36	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> , 2016, 149, 666-672.	0.8	20

#	ARTICLE	IF	CITATIONS
37	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> , 2016, 46, 104.	0.8	19
38	Frontal-view nasolabial soft tissue alterations after bimaxillary orthognathic surgery in Class III patients. <i>Journal of Orofacial Orthopedics</i> , 2016, 77, 400-408.	0.5	19
39	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> , 2015, 4, 42.	0.2	19
40	Effects of Fixed Orthodontic Treatment on Hair Nickel and Chromium Levels: A 6-Month Prospective Preliminary Study. <i>Biological Trace Element Research</i> , 2015, 164, 12-17.	1.9	18
41	Effects of impression levels and trays on the accuracy of impressions taken from angulated implants. <i>Clinical Oral Implants Research</i> , 2015, 26, 1098-1105.	1.9	17
42	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> , 2019, 77, 307-314.	0.5	17
43	Associations between normative and self-perceived orthodontic treatment needs in young-adult dental patients. <i>Korean Journal of Orthodontics</i> , 2011, 41, 440.	0.8	16
44	Prevalence and Length of the Anterior Loop of the Inferior Alveolar Nerve in Iranians. <i>Journal of Oral Implantology</i> , 2017, 43, 333-336.	0.4	16
45	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> , 2015, 12, 31.	0.2	16
46	Systematic review and meta-analysis of congenitally missing permanent dentition: Sex dimorphism, occurrence patterns, associated factors and biasing factors. <i>International Orthodontics</i> , 2016, 14, 273-294.	0.6	15
47	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> , 2016, 17, 16.	1.3	15
48	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> , 2016, 25, 675-681.	1.7	15
49	Cephalometric risk factors of obstructive sleep apnea. <i>Cranio - Journal of Craniomandibular Practice</i> , 2017, 35, 321-326.	0.6	15
50	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> , 2019, 17, 60-72.	0.6	15
51	Risk factors associated with external apical root resorption of the maxillary incisors: a 15-year retrospective study. <i>Australian Orthodontic Journal</i> , 2012, 28, 51-6.	0.3	15
52	Efficacy of 4 surface treatments in increasing the shear bond strength of orthodontic brackets bonded to saliva-contaminated direct composites. <i>Orthodontic Waves</i> , 2011, 70, 65-70.	0.2	14
53	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> , 2015, 6, 86-90.	1.2	14
54	Meta-analysis of congenitally missing teeth in the permanent dentition: Prevalence, variations across ethnicities, regions and time. <i>International Orthodontics</i> , 2015, 13, 261-273.	0.6	14

#	ARTICLE	IF	CITATIONS
55	Prevalence and Pattern of Accessory Teeth (Hyperdontia) in Permanent Dentition of Iranian Orthodontic Patients. <i>Iranian Journal of Public Health</i> , 2013, 42, 1259-65.	0.3	14
56	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> , 2015, 20, 306-312.	0.9	12
57	Effect of sintering temperature rise from 870 to 920 Å°C on physicomaterial and biological quality of nano-hydroxyapatite: An explorative multi-phase experimental in vitro/vivo study. <i>Materials Science and Engineering C</i> , 2017, 77, 142-150.	3.8	12
58	Polymerization behavior and thermal characteristics of two new composites at five temperatures: refrigeration to preheating. <i>Journal of Advanced Prosthodontics</i> , 2011, 3, 216.	1.1	11
59	Associations among palatal impaction of canine, sella turcica bridging, and ponticulus posticus (atlas) Tj ETQq1 1 0,784314 rgBT /Overd	0.6	11
60	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> , 2014, 6, 333.	1.1	10
61	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> , 2019, 23, 439-451.	0.6	10
62	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> , 2017, 15, 561-574.	0.6	9
63	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> , 2019, 187, 65-73.	1.9	9
64	Microleakage of a Self-Adhesive Class V Composite on Primary and Permanent Dentitions. <i>Journal of Contemporary Dental Practice</i> , 2013, 14, 461-467.	0.2	9
65	Transportation and Centering Ability of Neoniti and ProTaper Instruments; A CBCT Assessment. <i>Iranian Endodontic Journal</i> , 2017, 12, 43-49.	0.8	9
66	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> , 2011, 22, 1440-1445.	1.9	8
67	Effect of esthetic coating on surface roughness of orthodontic archwires. <i>International Orthodontics</i> , 2017, 15, 312-321.	0.6	8
68	Radicular anatomy of permanent mandibular second molars in an Iranian population: A preliminary study. <i>Dental Research Journal</i> , 2016, 13, 362.	0.2	8
69	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> , 2017, 39, 17-24.	1.1	7
70	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. <i>Journal of Orofacial Orthopedics</i> , 2017, 78, 41-51.	0.5	7
71	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> , 2018, 16, 12-30.	0.6	7
72	Effects of 6 different chemical treatments on force kinetics of memory elastic chains versus conventional chains: An in vitro study. <i>International Orthodontics</i> , 2020, 18, 349-358.	0.6	7

#	ARTICLE	IF	CITATIONS
73	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> , 2021, 43, 131-143.	0.6	7
74	Buccolingual and Mesiodistal Dimensions of the Permanent Teeth, Their Diagnostic Value for Sex Identification, and Bolton Indices. <i>BioMed Research International</i> , 2022, 2022, 1-23.	0.9	7
75	Vertical fracture resistance of endodontically treated teeth restored with four sets of obturation and filling materials. <i>Journal of Dental Sciences</i> , 2012, 7, 130-136.	1.2	6
76	Clinical and Histomorphometric Assessment of Lateral Alveolar Ridge Augmentation Using a Corticocancellous Freeze-Dried Allograft Bone Block. <i>Journal of Oral Implantology</i> , 2017, 43, 202-210.	0.4	6
77	MED15, transforming growth factor beta 1 (TGF- β 1), Fc γ RIII (CD16), and HNK-1 (CD57) are prognostic biomarkers of oral squamous cell carcinoma. <i>Scientific Reports</i> , 2020, 10, 8475.	1.6	6
78	The effects of light curing units and environmental temperatures on CC conversion of commercial and experimental bonding agents. <i>Saudi Dental Journal</i> , 2014, 26, 166-170.	0.5	5
79	Normes cphalométriques chez les adultes iraniens en Classe I présentant une bonne occlusion et un visage équilibré. <i>International Orthodontics</i> , 2016, 14, 108-122.	0.6	5
80	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> , 2022, 37, 589-594.	1.0	5
81	Effect of Deep Cryogenic Treatment on Cyclic Fatigue of Endodontic Rotary Nickel Titanium Instruments. <i>Iranian Endodontic Journal</i> , 2017, 12, 216-219.	0.8	5
82	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> , 2015, 21, 54-61.	0.3	5
83	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> , 2018, 15, 25.	0.2	5
84	In Vitro Microleakage Comparison of Flowable Nanocomposites and Conventional Materials Used in Pit and Fissure Sealant Therapy. <i>Frontiers in Dentistry</i> , 2019, 16, 21-30.	0.6	5
85	Anatomy of Permanent Mandibular First Molars in a Selected Iranian Population Using Cone-beam Computed Tomography. <i>Iranian Endodontic Journal</i> , 2018, 13, 251-256.	0.8	5
86	Antibacterial Effects of Chitosan, Formocresol and CMCP as Pulpectomy Medicament on , and. <i>Iranian Endodontic Journal</i> , 2018, 13, 342-350.	0.8	5
87	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> , 2022, 2022, 1-34.	0.9	5
88	Soft tissue cephalometric norms of Iranian Class I adults with good occlusions and balanced faces. <i>International Orthodontics</i> , 2016, 14, 108-122.	0.6	4
89	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> , 2017, 35, 15-18.	0.6	4
90	Facial Growth Patterns and Insertion Sites of Miniscrew Implants. <i>Implant Dentistry</i> , 2017, 26, 112-120.	1.7	4

#	ARTICLE	IF	CITATIONS
91	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> , 2018, 46, 1480-1483.	0.7	4
92	Soft-Tissue Anthropometric Norms of Iranians with Proper Occlusion and Inter-Ethnic Norm Comparisons. <i>Journal of Maxillofacial and Oral Surgery</i> , 2018, 17, 588-596.	0.6	4
93	Lateral cephalometric measurements of Iranians with surgically repaired unilateral cleft lips and palates. <i>International Orthodontics</i> , 2019, 17, 304-311.	0.6	4
94	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> , 2019, 23, 167-178.	0.6	4
95	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> , 2019, 17, 758-768.	0.6	4
96	The effects of camera lenses and dental specialties on the perception of smile esthetics. <i>Journal of Orthodontic Science</i> , 2015, 4, 97.	0.2	4
97	Isthmuses, accessory canals, and the direction of root curvature in permanent mandibular first molars: an in vivo computed tomography study. <i>Restorative Dentistry & Endodontics</i> , 2020, 45, e7.	0.6	4
98	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> , 2015, 12, 173-80.	0.2	4
99	Association between orthodontic treatment need and masticatory performance. <i>Orthodontics: the Art and Practice of Dentofacial Enhancement</i> , 2012, 13, e20-8.	0.1	4
100	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> , 2016, 54, 266-269.	0.4	3
101	Associations between occlusion, jaw relationships, craniofacial dimensions and the occurrence of palatally-displaced canines. <i>International Orthodontics</i> , 2017, 15, 69-81.	0.6	3
102	Local injection of carrageenan accelerates orthodontic tooth movement: A preliminary experimental animal study. <i>International Orthodontics</i> , 2017, 15, 588-599.	0.6	3
103	Advanced Digital Dentistry. <i>International Journal of Dentistry</i> , 2018, 2018, 1-2.	0.5	3
104	Effects of debonding of orthodontic brackets on topography and surface roughness of composite restorations. <i>International Orthodontics</i> , 2018, 16, 623-637.	0.6	3
105	Anatomy of the Posterior Superior Alveolar Artery: a Cone-Beam Computed Tomographic Study. <i>Journal of Maxillofacial and Oral Surgery</i> , 2022, 21, 203-210.	0.6	3
106	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> , 2020, 46, 41.	0.3	3
107	Efficiency and side effects of a novel method for maxillary central root torque (a horizontal box) Tj ETQq1 1 0.784314 rgBT /Overlock 10 <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2021, , .	0.8	3
108	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> , 2013, 10, 74-80.	0.2	3

#	ARTICLE	IF	CITATIONS
109	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> , 2018, 15, 250-258.	0.4	3
110	Finite element analysis of stress distribution around short and long implants in mandibular overdenture treatment. <i>Dental Research Journal</i> , 2020, 17, 25-33.	0.2	3
111	Biomedical Applications of Computer Vision Using Artificial Intelligence. <i>Computational Intelligence and Neuroscience</i> , 2022, 2022, 1-2.	1.1	3
112	Diagnostic value of D-dimer's serum level in Iranian patients with cerebral venous thrombosis. <i>Neurology International</i> , 2016, 8, 6310.	1.3	2
113	Effects of at-home and in-office bleaching and three composite types (hybrid, microhybrid, and Tj ETQq1 1 0.784314 rgBT /Overlock 10 Journal, 2021, 18, 61.	0.2	2
114	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> , 2020, 18, 380-388.	0.6	2
115	Reliance of scientific publication on citation management software: the new generation. <i>Journal of Dental Research, Dental Clinics, Dental Prospects</i> , 2012, 6, 158-9.	0.4	2
116	Correlation between chronological age and third molar developmental stages in an Iranian population (Demirjian method). <i>Dental Research Journal</i> , 2017, 14, 143-149.	0.2	2
117	Efficacy of diode laser irradiation during dental bleaching in preventing enamel damage caused by bleaching. <i>Dental Research Journal</i> , 2018, 15, 320-326.	0.2	2
118	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> , 2022, 2022, 1-6.	0.5	2
119	Multiple Nonsyndromic Unerupted Supernumerary Teeth: A Report of a Rare Case. <i>Case Reports in Dentistry</i> , 2022, 2022, 1-9.	0.2	2
120	Efficacy of hyaluronic acid, absorbable collagen sponge, and their combination in minimizing bisphosphonate-related osteonecrosis of the jaws (BRONJ) after dental extraction: a preliminary animal histomorphometric study. <i>Maxillofacial Plastic and Reconstructive Surgery</i> , 2022, 44, 8.	0.7	2
121	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> , 2022, 44, 13.	0.7	2
122	The statistics used in a paper on orthodontic treatment need. <i>European Journal of Orthodontics</i> , 2015, 37, 118.1-118.	1.1	1
123	Orofacial Pains. <i>Pain Research and Management</i> , 2017, 2017, 1-2.	0.7	1
124	Effects of autoclaving versus cold chemical (glutaraldehyde) sterilization on load-deflection characteristics of aesthetic coated archwires. <i>International Orthodontics</i> , 2018, 16, 281-293.	0.6	1
125	Methodological correctness of a recent publication on pain entitled "Evaluating the effect of photobiomodulation with a 940-nm diode laser on post-operative pain in periodontal flap surgery". <i>Lasers in Medical Science</i> , 2019, 34, 1261-1263.	1.0	1
126	Effects of Palatal Expansion with Torque Activation using a Transpalatal Arch: A Preliminary Single-Blind Randomized Clinical Trial. <i>International Journal of Dentistry</i> , 2021, 2021, 1-7.	0.5	1

#	ARTICLE	IF	CITATIONS
127	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> , 2020, 2020, 1-19.	0.5	1
128	On the authorship criteria. <i>Dental Research Journal</i> , 2014, 11, 288.	0.2	1
129	Image resolution in the digital era: notion and clinical implications. <i>Journal of Dentistry</i> , 2014, 15, 153-5.	0.1	1
130	Factors Associated With Lumbar and Femoral Bone Mineral Density in Kidney Transplants Candidates. <i>Iranian Journal of Kidney Diseases</i> , 2017, 11, 379-384.	0.1	1
131	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> . 2022. 2022. 1-42.	0.9	1
132	A well-substantiated report is as vital to science as is a well-designed study. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2013, 5, 330.	0.2	0
133	On automatic landmarking. <i>Dentomaxillofacial Radiology</i> , 2014, 43, 20130399.	1.3	0
134	Statistical errors in a recent article: Sella turcica in patients with type 1 diabetes. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2014, 146, 136-137.	0.8	0
135	Statistical issues and ambiguities in a recent report on condylar position. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2014, 146, 3.	0.8	0
136	Diagnostic value of profile photography in identifying departures from the norm of growth pattern and horizontal jaw relationship. <i>International Orthodontics</i> , 2017, 15, 322-331.	0.6	0
137	Stronger methods are needed before generalizing patients' preferences. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2019, 155, 752.	0.8	0
138	Methodological and statistical questions regarding a study on hair nickel and chromium. <i>Acta Odontologica Scandinavica</i> , 2019, 77, 232-234.	0.9	0
139	Finite Element Simulation of Displacement of the Broken Zygoma and Forces Exerted to the Complex After Fixation with Resorbable and Non-Resorbable One-Point Mini-Plates and Applying Normal or Severe Occlusal Loads. <i>Trauma Monthly</i> , 2019, In Press, .	0.2	0
140	Immunohistochemical analysis of B-cell lymphoma -2 in pleomorphic adenoma and mucoepidermoid carcinoma. <i>Dental Research Journal</i> , 2014, 11, 257-63.	0.2	0
141	Effects of three commercial toothpastes incorporating "chitosan, casein phosphopeptide-amorphous calcium phosphate, sodium monofluorophosphate, and sodium fluoride" on remineralization of incipient enamel caries in the primary dentition: A preliminary study. <i>Dental Research Journal</i> , 2020, 17, 433-438.	0.2	0
142	Effects of Sabbagh Universal Spring 2 appliance on cephalometric indices in patients with Class II division 1 versus division 2 malocclusions: A preliminary before-after clinical trial. <i>Dental Research Journal</i> , 2021, 18, 38.	0.2	0
143	Effects of at-home and in-office bleaching and three composite types (hybrid, microhybrid, and) Tj ETQq1 1 0.784314 rgBT /Overlock 10 <i>Journal</i> , 2021, 18, 61.	0.2	0
144	Effects of a ceramic active self-ligating bracket on retraction/tipping/ rotation of canine, premolar mesialization, and transverse arch dimensions: A preliminary single-blind split-mouth randomized clinical trial. <i>Dental Research Journal</i> , 2021, 18, 81.	0.2	0