

Jae Hyun Park

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3896488/publications.pdf>

Version: 2024-02-01

229
papers

2,609
citations

236612

25
h-index

315357

38
g-index

246
all docs

246
docs citations

246
times ranked

1682
citing authors

#	ARTICLE	IF	CITATIONS
1	A Review of the Diagnosis and Management of Impacted Maxillary Canines. Journal of the American Dental Association, 2009, 140, 1485-1493.	0.7	180
2	Palatal bone thickness compared with cone-beam computed tomography in adolescents and adults for mini-implant placement. American Journal of Orthodontics and Dentofacial Orthopedics, 2012, 142, 207-212.	0.8	79
3	Tooth Autotransplantation as a Treatment Option: A Review. Journal of Clinical Pediatric Dentistry, 2010, 35, 129-135.	0.5	66
4	Effect of frequent laser irradiation on orthodontic pain. Angle Orthodontist, 2013, 83, 611-616.	1.1	65
5	New three-dimensional cephalometric analyses among adults with a skeletal Class I pattern and normal occlusion. Korean Journal of Orthodontics, 2013, 43, 62.	0.8	64
6	Treatment effects of a modified palatal anchorage plate for distalization evaluated with cone-beam computed tomography. American Journal of Orthodontics and Dentofacial Orthopedics, 2014, 146, 47-54.	0.8	59
7	Esthetic Considerations in Interdental Papilla: Remediation and Regeneration. Journal of Esthetic and Restorative Dentistry, 2010, 22, 18-28.	1.8	57
8	Effect of bone-borne rapid maxillary expanders with and without surgical assistance on the craniofacial structures using finite element analysis. American Journal of Orthodontics and Dentofacial Orthopedics, 2014, 145, 638-648.	0.8	54
9	Distal movement of the mandibular dentition with temporary skeletal anchorage devices to correct a Class III malocclusion. American Journal of Orthodontics and Dentofacial Orthopedics, 2013, 144, 715-725.	0.8	44
10	Distalization of the mandibular dentition with a ramal plate for skeletal Class III malocclusion correction. American Journal of Orthodontics and Dentofacial Orthopedics, 2016, 150, 364-377.	0.8	39
11	Space closure in the maxillary posterior area through the maxillary sinus. American Journal of Orthodontics and Dentofacial Orthopedics, 2014, 145, 95-102.	0.8	38
12	Skeletal and dental effects of molar distalization using a modified palatal anchorage plate in adolescents. Angle Orthodontist, 2015, 85, 657-664.	1.1	38
13	A comparison of treatment effects of total arch distalization using modified C-palatal plate vs buccal miniscrews. Angle Orthodontist, 2018, 88, 45-51.	1.1	38
14	An Evaluation of Cone-Beam Computed Tomography Use in Postgraduate Orthodontic Programs in the United States and Canada. Journal of Dental Education, 2011, 75, 98-106.	0.7	36
15	Using Superimposition of 3-Dimensional Cone-Beam Computed Tomography Images with Surface-Based Registration in Growing Patients. Journal of Clinical Pediatric Dentistry, 2010, 34, 361-367.	0.5	35
16	3-Dimensional cone-beam computed tomography analysis of transverse changes with Schwarz appliances on both jaws. Angle Orthodontist, 2011, 81, 670-677.	1.1	33
17	Displacement and stress distribution of the maxillofacial complex during maxillary protraction with buccal versus palatal plates: finite element analysis. European Journal of Orthodontics, 2015, 37, 275-283.	1.1	33
18	Three-dimensional changes of the zygomaticomaxillary complex after mini-implant assisted rapid maxillary expansion. American Journal of Orthodontics and Dentofacial Orthopedics, 2019, 156, 653-662.	0.8	32

#	ARTICLE	IF	CITATIONS
19	Preliminary cone-beam computed tomography study evaluating dental and skeletal changes after treatment with a mandibular Schwarz appliance. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2010, 138, 262.e1-262.e11.	0.8	30
20	Localization of osteopontin and osterix in periodontal tissue during orthodontic tooth movement in rats. <i>Angle Orthodontist</i> , 2012, 82, 107-114.	1.1	29
21	A three-dimensional finite element analysis of molar distalization with a palatal plate, pendulum, and headgear according to molar eruption stage. <i>Korean Journal of Orthodontics</i> , 2016, 46, 290.	0.8	28
22	A three-dimensional photogrammetric analysis of the facial esthetics of the Miss Korea pageant contestants. <i>Korean Journal of Orthodontics</i> , 2017, 47, 87.	0.8	28
23	Biomechanical analysis for total distalization of the mandibular dentition: A finite element study. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2019, 155, 388-397.	0.8	28
24	Comparison of treatment effects between the modified C-palatal plate and cervical pull headgear for total arch distalization in adults. <i>Korean Journal of Orthodontics</i> , 2017, 47, 375.	0.8	27
25	Palatal Soft Tissue Thickness at Different Ages Using an Ultrasonic Device. <i>Journal of Clinical Pediatric Dentistry</i> , 2012, 36, 405-409.	0.5	26
26	Comparison between dental and basal arch forms in normal occlusion and Class III malocclusions utilizing cone-beam computed tomography. <i>Korean Journal of Orthodontics</i> , 2013, 43, 15.	0.8	26
27	3-Dimensional cone-beam computed tomography superimposition: A review. <i>Seminars in Orthodontics</i> , 2015, 21, 263-273.	0.8	26
28	Editor's Comment and Q&A. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2010, 138, 262-263.	0.8	25
29	Orthodontic Treatment of a Congenitally Missing Maxillary Lateral Incisor. <i>Journal of Esthetic and Restorative Dentistry</i> , 2010, 22, 297-312.	1.8	25
30	Bone density effects on the success rate of orthodontic microimplants evaluated with cone-beam computed tomography. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2016, 149, 217-224.	0.8	25
31	Short-term cone-beam computed tomography evaluation of maxillary third molar changes after total arch distalization in adolescents. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2019, 155, 191-197.	0.8	24
32	Evaluation of condyle-fossa relationships in adolescents with various skeletal patterns using cone-beam computed tomography. <i>Angle Orthodontist</i> , 2020, 90, 224-232.	1.1	24
33	Orthodontic uprighting of a horizontally impacted third molar and protraction of mandibular second and third molars into the missing first molar space for a patient with posterior crossbites. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2017, 151, 572-582.	0.8	23
34	Evaluation of Minimal Versus Conventional Presurgical Orthodontics in Skeletal Class III Patients Treated With Two-Jaw Surgery. <i>Journal of Oral and Maxillofacial Surgery</i> , 2013, 71, 1733-1741.	0.5	22
35	Identification of Supernumerary Teeth in 2D and 3D: Review of Literature and a Proposal. <i>Journal of Dental Education</i> , 2013, 77, 43-50.	0.7	22
36	Correction of severe bimaxillary protrusion with first premolar extractions and total arch distalization with palatal anchorage plates. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2015, 148, 310-320.	0.8	22

#	ARTICLE	IF	CITATIONS
37	Forced eruption of impacted maxillary central incisors with severely dilacerated roots. American Journal of Orthodontics and Dentofacial Orthopedics, 2016, 150, 692-702.	0.8	22
38	Displacement and stress distribution by different bone-borne palatal expanders with facemask: A 3-dimensional finite element analysis. American Journal of Orthodontics and Dentofacial Orthopedics, 2017, 151, 105-117.	0.8	22
39	Application of palatal plate for nonextraction treatment in an adolescent boy with severe overjet. American Journal of Orthodontics and Dentofacial Orthopedics, 2017, 152, 859-869.	0.8	22
40	Evaluation of the use of digital study models in postgraduate orthodontic programs in the United States and Canada. Angle Orthodontist, 2014, 84, 62-67.	1.1	21
41	Treatment effects of mandibular total arch distalization using a ramal plate. Korean Journal of Orthodontics, 2016, 46, 212.	0.8	21
42	Camouflage treatment of skeletal Class III malocclusion with conventional orthodontic therapy. American Journal of Orthodontics and Dentofacial Orthopedics, 2017, 151, 804-811.	0.8	21
43	Correlation of Dental Maturity with Skeletal Maturity from Radiographic Assessment. Journal of Clinical Pediatric Dentistry, 2012, 36, 309-314.	0.5	20
44	A digital approach to the evaluation of mandibular position by using a virtual articulator. Journal of Prosthetic Dentistry, 2021, 125, 849-853.	1.1	20
45	Evaluation of the facial dimensions of young adult women with a preferred facial appearance. Korean Journal of Orthodontics, 2015, 45, 253.	0.8	19
46	Vertical eruption patterns of impacted mandibular third molars after the mesialization of second molars using miniscrews. Angle Orthodontist, 2016, 86, 565-570.	1.1	19
47	Distalization of maxillary molars using temporary skeletal anchorage devices: A systematic review and meta-analysis. Orthodontics and Craniofacial Research, 2021, 24, 103-112.	1.2	19
48	Cortical bone thickness and bone density effects on miniscrew success rates: A systematic review and meta-analysis. Orthodontics and Craniofacial Research, 2021, 24, 92-102.	1.2	18
49	Sagittal correction of adolescent patients with modified palatal anchorage plate appliances. American Journal of Orthodontics and Dentofacial Orthopedics, 2015, 148, 674-684.	0.8	17
50	Three-dimensional evaluation of maxillary dentoalveolar changes and airway space after distalization in adults. Angle Orthodontist, 2018, 88, 187-194.	1.1	17
51	Orthodontic Treatment Protocols for Patients with Idiopathic Condylar Resorption. Journal of Clinical Pediatric Dentistry, 2019, 43, 292-303.	0.5	17
52	Severe facial asymmetry and unilateral lingual crossbite treated with orthodontics and 2-jaw surgery: 5-year follow-up. American Journal of Orthodontics and Dentofacial Orthopedics, 2012, 142, 509-523.	0.8	16
53	Comparison of mandibular arch forms of Korean and Vietnamese patients by using facial axis points on three-dimensional models. Korean Journal of Orthodontics, 2013, 43, 288.	0.8	16
54	Correcting severe scissor bite in an adult. American Journal of Orthodontics and Dentofacial Orthopedics, 2019, 156, 113-124.	0.8	16

#	ARTICLE	IF	CITATIONS
55	Facebook marketing in contemporary orthodontic practice: A consumer report. Journal of the World Federation of Orthodontists, 2014, 3, e43-e47.	0.9	15
56	Anterior open bite due to idiopathic condylar resorption during orthodontic retention of a Class II Division 1 malocclusion. American Journal of Orthodontics and Dentofacial Orthopedics, 2019, 156, 555-565.	0.8	15
57	Treatment stability after total maxillary arch distalization with modified C-palatal plates in adults. American Journal of Orthodontics and Dentofacial Orthopedics, 2019, 156, 832-839.	0.8	15
58	Protocols for orthodontic treatment of patients with temporomandibular joint disorders. American Journal of Orthodontics and Dentofacial Orthopedics, 2021, 159, 373-388.	0.8	15
59	Total maxillary arch distalization with modified C-palatal plates in adolescents: A long-term study using cone-beam computed tomography. American Journal of Orthodontics and Dentofacial Orthopedics, 2021, 159, 470-479.	0.8	15
60	Effect of extraction treatment on upper airway dimensions in patients with bimaxillary skeletal protrusion relative to their vertical skeletal pattern. Korean Journal of Orthodontics, 2021, 51, 166-178.	0.8	15
61	Dental and Skeletal Changes in the Upper and Lower Jaws after Treatment with Schwarz Appliances Using Cone-Beam Computed Tomography. Journal of Clinical Pediatric Dentistry, 2010, 35, 111-120.	0.5	14
62	Esthetic orthodontic treatment with a double JÂretractor and temporary anchorage devices. American Journal of Orthodontics and Dentofacial Orthopedics, 2012, 141, 796-805.	0.8	14
63	New approach of maxillary protraction using modified C-palatal plates in Class III patients. Korean Journal of Orthodontics, 2015, 45, 209.	0.8	14
64	Biomechanical analysis for total mesialization of the mandibular dentition: A finite element study. Orthodontics and Craniofacial Research, 2019, 22, 329-336.	1.2	14
65	Biomechanical analysis for total distalization of the maxillary dentition: A finite element study. American Journal of Orthodontics and Dentofacial Orthopedics, 2021, 160, 259-265.	0.8	14
66	Anterior Crossbite Correction with a Series of Clear Removable Appliances: A Case Report. Journal of Esthetic and Restorative Dentistry, 2009, 21, 149-159.	1.8	13
67	Palatal <i>en-masse</i> retraction of segmented maxillary anterior teeth: A finite element study. Korean Journal of Orthodontics, 2019, 49, 188.	0.8	13
68	Adult skeletal Class III correction with camouflage orthodontic treatment. American Journal of Orthodontics and Dentofacial Orthopedics, 2019, 156, 858-869.	0.8	13
69	Identification of supernumerary teeth in 2D and 3D: review of literature and a proposal. Journal of Dental Education, 2013, 77, 43-50.	0.7	13
70	Multiple congenitally missing teeth treated with autotransplantation and orthodontics. American Journal of Orthodontics and Dentofacial Orthopedics, 2012, 141, 641-651.	0.8	12
71	Forced eruption of a palatally impacted and transposed canine with a temporary skeletal anchorage device. American Journal of Orthodontics and Dentofacial Orthopedics, 2017, 151, 1148-1158.	0.8	12
72	Mandibular condyle bone density in adolescents with varying skeletal patterns evaluated using cone-beam computed tomography: A potential predictive tool. American Journal of Orthodontics and Dentofacial Orthopedics, 2018, 154, 382-389.	0.8	12

#	ARTICLE	IF	CITATIONS
73	Evaluation of factors influencing the success rate of orthodontic microimplants using panoramic radiographs. Korean Journal of Orthodontics, 2018, 48, 30.	0.8	12
74	New classification of lingual arch form in normal occlusion using three dimensional virtual models. Korean Journal of Orthodontics, 2015, 45, 74.	0.8	11
75	Treatment with Twin-block appliance followed by fixed appliance therapy in a growing Class II patient. American Journal of Orthodontics and Dentofacial Orthopedics, 2016, 150, 847-863.	0.8	11
76	Comparison of tooth movement and biological response in corticotomy and micro-osteoperforation in rabbits. Korean Journal of Orthodontics, 2019, 49, 205.	0.8	11
77	A licensed orthodontist versus do-it-yourself orthodontics. American Journal of Orthodontics and Dentofacial Orthopedics, 2020, 157, 591-592.	0.8	11
78	Implementation of teledentistry for orthodontic practices. Journal of the World Federation of Orthodontists, 2021, 10, 9-13.	0.9	11
79	Short-term effects of microimplant-assisted rapid palatal expansion on the circummaxillary sutures in skeletally mature patients: A cone-beam computed tomography study. American Journal of Orthodontics and Dentofacial Orthopedics, 2021, , .	0.8	11
80	An evaluation of cone-beam computed tomography use in postgraduate orthodontic programs in the United States and Canada. Journal of Dental Education, 2011, 75, 98-106.	0.7	11
81	Comparison of treatment effects after total mandibular arch distalization with miniscrews vs ramal plates in patients with Class III malocclusion. American Journal of Orthodontics and Dentofacial Orthopedics, 2022, 161, 529-536.	0.8	11
82	Histologic effects of intentional-socket-assisted orthodontic movement in rabbits. Korean Journal of Orthodontics, 2012, 42, 207.	0.8	10
83	TEMPORARY REMOVAL: Orthodontic treatment for a patient with a unilateral cleft lip and palate and congenitally missing maxillary lateral incisors and left second premolar. American Journal of Orthodontics and Dentofacial Orthopedics, 2012, 141, 363-373.	0.8	10
84	Effect of Frequent Application of Low-Level Laser Therapy on Corticotomized Tooth Movement in Dogs: A Pilot Study. Journal of Oral and Maxillofacial Surgery, 2014, 72, 1182.e1-1182.e12.	0.5	10
85	Self-Perception of the Facial Profile: An Aid in Treatment Planning for Orthognathic Surgery. Journal of Oral and Maxillofacial Surgery, 2014, 72, 773-778.	0.5	10
86	Factors associated with the maxillary third molar position after total arch distalization using a modified C&palatal plate in adolescents. Orthodontics and Craniofacial Research, 2021, 24, 31-38.	1.2	10
87	Effects of bicortical anchorage on pterygopalatine suture opening with microimplant-assisted maxillary skeletal expansion. American Journal of Orthodontics and Dentofacial Orthopedics, 2021, 159, 502-511.	0.8	10
88	Long-term evaluation of maxillary molar position after distalization using modified C-palatal plates in patients with and without second&molar eruption. American Journal of Orthodontics and Dentofacial Orthopedics, 2021, 160, 853-861.	0.8	10
89	Preliminary Study Evaluating the Accuracy of MRI Images on CBCT Images in the Field of Orthodontics. Journal of Clinical Pediatric Dentistry, 2011, 36, 211-218.	0.5	9
90	Anterior open bite and Class II treatment with mandibular incisor extraction and temporary skeletal anchorage devices. Journal of the World Federation of Orthodontists, 2012, 1, e121-e131.	0.9	9

#	ARTICLE	IF	CITATIONS
91	Localization of ODAM, PCNA, and CK14 in regenerating junctional epithelium during orthodontic tooth movement in rats. <i>Angle Orthodontist</i> , 2014, 84, 534-540.	1.1	9
92	Effectiveness of pulsed electromagnetic field for pain caused by placement of initial orthodontic wire in female orthodontic patients: A preliminary single-blind randomized clinical trial. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2017, 152, 582-591.	0.8	9
93	Time and pattern of the fusion of the spheno-occipital synchondrosis in patients with skeletal Class I and Class III malocclusion. <i>Angle Orthodontist</i> , 2019, 89, 470-479.	1.1	9
94	Posterior Available Space for Uprighting Horizontally Impacted Mandibular Second Molars Using Orthodontic Microimplant Anchorage. <i>Journal of Clinical Pediatric Dentistry</i> , 2019, 43, 56-63.	0.5	9
95	Comparison of facial esthetic standards between Latin American and Asian populations using 3D stereophotogrammetric analysis. <i>Journal of the World Federation of Orthodontists</i> , 2020, 9, 129-136.	0.9	9
96	Biomechanical considerations for total distalization of the mandibular dentition in the treatment of Class III malocclusion. <i>Seminars in Orthodontics</i> , 2020, 26, 148-156.	0.8	9
97	Comparison of treatment effects from total arch distalization using modified C-palatal plates versus maxillary premolar extraction in Class II patients with severe overjet. <i>Orthodontics and Craniofacial Research</i> , 2022, 25, 119-127.	1.2	9
98	Creation of Digital Virtual Patient by Integrating CBCT, Intraoral Scan, 3D Facial Scan: An Approach to Methodology for Integration Accuracy. <i>Journal of Craniofacial Surgery</i> , 2022, 33, e396-e398.	0.3	9
99	A case of Klippel-Feil and Turner syndromes. <i>Pediatric Dentistry (discontinued)</i> , 2012, 34, e35-9.	0.4	9
100	Orthodontic considerations in orthognathic surgery: Who does what, when, where and how?. <i>Seminars in Orthodontics</i> , 2016, 22, 2-11.	0.8	8
101	Adult gummy smile correction with temporary skeletal anchorage devices. <i>Journal of the World Federation of Orthodontists</i> , 2018, 7, 34-46.	0.9	8
102	Clinical applications and treatment outcomes with modified C-palatal plates. <i>Seminars in Orthodontics</i> , 2018, 24, 45-51.	0.8	8
103	Maxillary molar intrusion and transverse decompensation to enable mandibular single-jaw surgery with rotational setback and transverse shift for a patient with mandibular prognathism and asymmetry. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2020, 157, 818-831.	0.8	8
104	Distalization with a modified C-palatal plate for severe upper crowding and a missing lower incisor. <i>Korean Journal of Orthodontics</i> , 2020, 50, 52.	0.8	8
105	Biomechanical analysis of the maxillary molar intrusion: A finite element study. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2022, 161, 775-782.	0.8	8
106	Factors associated with spontaneous angular changes of impacted mandibular third molars as a result of second molar protraction. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2019, 156, 178-185.	0.8	7
107	Biomechanical considerations for total distalization of the maxillary dentition using TSADs. <i>Seminars in Orthodontics</i> , 2020, 26, 139-147.	0.8	7
108	Atypical Orofacial Conditions in Noonan Syndrome: A Case Report. <i>Journal of Clinical Pediatric Dentistry</i> , 2011, 36, 197-202.	0.5	6

#	ARTICLE	IF	CITATIONS
109	Malocclusion Characteristics as Risk Factors for Temporomandibular Disorders: Lessons Learned from a Meta-Analysis. <i>Journal of Oral Diseases</i> , 2015, 2015, 1-11.	0.7	6
110	Antibacterial Effect of Silver and Gold Nanoparticle Coated Modified C-Palatal Plate. <i>Journal of Nanoscience and Nanotechnology</i> , 2016, 16, 8809-8813.	0.9	6
111	Improvement of facial profile by nonextraction orthodontic treatment with temporary skeletal anchorage devices and visual treatment objectives. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2018, 154, 708-717.	0.8	6
112	Displacement and stress distribution of the maxillofacial complex during maxillary protraction using palatal plates: A three-dimensional finite element analysis. <i>Korean Journal of Orthodontics</i> , 2018, 48, 304.	0.8	6
113	Comparison of Treatment Effects with Modified C-Palatal Plates vs Greenfield Molar Distalizer Appliances in Adolescents. <i>Journal of Clinical Pediatric Dentistry</i> , 2020, 44, 202-208.	0.5	6
114	A conservative approach for an adult patient with a fractured tooth and crowding: Autotransplantation at the fracture site. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2021, 159, 234-245.	0.8	6
115	Nonsurgical maxillary expansion in a 60-year-old patient with gingival recession and crowding. <i>Korean Journal of Orthodontics</i> , 2021, 51, 217-227.	0.8	6
116	A CBCT Evaluation of Midpalatal Bone Density in Various Skeletal Patterns. <i>Sensors</i> , 2021, 21, 7812.	2.1	6
117	Unilateral delayed eruption of a mandibular permanent canine and the maxillary first and second molars, and agenesis of the maxillary third molar. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2013, 143, 134-139.	0.8	5
118	The effect of western adaptation of Hispanic-Americans on their assessment of Korean facial profiles. <i>Korean Journal of Orthodontics</i> , 2014, 44, 28.	0.8	5
119	Timing of Class III Treatment with Unfavorable Growth Pattern. <i>Journal of Clinical Pediatric Dentistry</i> , 2014, 38, 370-379.	0.5	5
120	3D analysis and clinical applications of CBCT images. <i>Seminars in Orthodontics</i> , 2015, 21, 254-262.	0.8	5
121	Lateral open bite and crossbite correction in a Class III patient with missing maxillary first premolars. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2017, 152, 116-125.	0.8	5
122	Additional aesthetic surgery that can be performed with orthognathic surgery. <i>Seminars in Orthodontics</i> , 2019, 25, 275-285.	0.8	5
123	Anterior open bite correction with 2-jaw orthognathic surgery. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2019, 155, 108-116.e2.	0.8	5
124	Orthodontic treatment for a patient with anterior open bite and severe condylar resorption. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2020, 157, 392-407.e2.	0.8	5
125	A comparative evaluation of midfacial soft tissue and nasal bone changes with two maxillary protraction protocols: Toothâ€borne vs skeletalâ€anchored facemasks. <i>Orthodontics and Craniofacial Research</i> , 2021, 24, 5-12.	1.2	5
126	Biomechanical analysis for total mesialization of the maxillary dentition: A finite element study. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2021, 159, 790-798.	0.8	5

#	ARTICLE	IF	CITATIONS
127	Hemimandibular hyperplasia treatment with condylectomy and orthodontic camouflage treatment using miniplate. American Journal of Orthodontics and Dentofacial Orthopedics, 2021, 159, 852-865.e5.	0.8	5
128	A cone-beam computed tomography evaluation of posterior available space in both arches relative to various skeletal patterns. American Journal of Orthodontics and Dentofacial Orthopedics, 2022, , .	0.8	5
129	Eruption guidance in the mixed dentition: a case report. Journal of Clinical Pediatric Dentistry, 2008, 32, 331-339.	0.5	4
130	Evaluation of arch form between Vietnamese and North American Caucasians using 3-dimensional virtual models. Anthropologischer Anzeiger, 2015, 72, 223-234.	0.2	4
131	Prediction of optimal bending angles of a running loop to achieve bodily protraction of a molar using the finite element method. Korean Journal of Orthodontics, 2018, 48, 3.	0.8	4
132	The role of mandibular stabilization in orthognathic surgery. Seminars in Orthodontics, 2019, 25, 188-204.	0.8	4
133	The congenitally missing second premolar: Space closure. A viable option. American Journal of Orthodontics and Dentofacial Orthopedics, 2020, 157, 571-583.e16.	0.8	4
134	Correlation between Direct Anthropometry and Di3D Camera System. Journal of Hard Tissue Biology, 2012, 21, 87-92.	0.2	4
135	Impacted maxillary canines: diagnosis and management. Dentistry Today, 2012, 31, 62, 64-6; quiz 68-9.	0.1	4
136	Regaining Leeway Space and Anterior Crossbite Correction with a Modified Maxillary Molar Distalizing Appliance. Journal of Clinical Pediatric Dentistry, 2013, 37, 329-334.	0.5	3
137	Training and Use of Lasers in Postgraduate Orthodontic Programs in the United States and Canada. Journal of Dental Education, 2013, 77, 773-781.	0.7	3
138	Orthodontic treatment of a patient with severe crowding and unilateral fracture of the mandibular condyle. American Journal of Orthodontics and Dentofacial Orthopedics, 2016, 149, 899-911.	0.8	3
139	Evaluation of American Board of Orthodontics certification protocols in postgraduate orthodontic programs in the United States and Canada. American Journal of Orthodontics and Dentofacial Orthopedics, 2017, 151, 463-470.	0.8	3
140	Autotransplanted premolars with incomplete root formation in a growing patient with multiple missing teeth. American Journal of Orthodontics and Dentofacial Orthopedics, 2020, 158, 587-598.	0.8	3
141	Preliminary study: evaluating the reliability of CBCT images for tongue space measurements in the field of orthodontics. Oral Radiology, 2021, 37, 256-266.	0.9	3
142	New orthopedic and orthodontic treatment modality for adult patients with skeletal Class III malocclusion with insufficient maxillary incisor exposure. AJO-DO Clinical Companion, 2021, 1, 22-30.	0.1	3
143	Trends in the choice of a clinician for orthodontic treatment in the United States. American Journal of Orthodontics and Dentofacial Orthopedics, 2021, 159, 766-773.	0.8	3
144	Comparison of the effects of horizontal and vertical micro-osteoperforations on the biological response and tooth movement in rabbits. Korean Journal of Orthodontics, 2021, 51, 304-312.	0.8	3

#	ARTICLE	IF	CITATIONS
145	Assessment of bone density changes following two-jaw surgery using multidetector computed tomography: A pilot study. <i>Korean Journal of Orthodontics</i> , 2020, 50, 157-169.	0.8	3
146	Twin studyâ€™ genetic comparison of matrix versus intramatrix rotation in the mandible and three different occlusal planes. <i>Progress in Orthodontics</i> , 2020, 21, 44.	1.3	3
147	Vertical bony step between proximal and distal segments after mandibular setback is related with relapse: A cone-beam computed tomographic study. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2022, 161, e524-e533.	0.8	3
148	Treatment effects after maxillary total arch distalization using a modified C-palatal plate in patients with Class II malocclusion with sinus pneumatization. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2022, 162, 469-476.	0.8	3
149	Implants for orthodontic patients with missing anterior teeth: Placement in growing patientsâ€™ Immediate loading. <i>Seminars in Orthodontics</i> , 2016, 22, 64-74.	0.8	2
150	Heritability of teeth angulation and inclination in patients with overt malocclusion. <i>International Orthodontics</i> , 2019, 17, 529-537.	0.6	2
151	Envisioning Post-treatment Occlusions after Space Closure Using Temporary Skeletal Anchorage Devices. <i>Journal of Clinical Pediatric Dentistry</i> , 2019, 43, 131-136.	0.5	2
152	Effect of Hyaluronic Acid Filler Injection on the Interdental Papilla in a Mouse Model of Open Gingival Embrasure. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4956.	1.2	2
153	Evaluating mandibular symphysis bone density according to various skeletal patterns with CBCT. <i>Orthodontics and Craniofacial Research</i> , 2021, 24, 70-77.	1.2	2
154	Facemask therapy with skeletal anchorage: A possible alternative to orthognathic surgery. <i>Orthodontics and Craniofacial Research</i> , 2021, 24, 13-20.	1.2	2
155	The effects of a corticotomy on space closure by molar protraction using TSADs in patients with missing mandibular first molars. <i>Orthodontics and Craniofacial Research</i> , 2021, , .	1.2	2
156	An interdisciplinary approach to orthodontic treatment of a mutilated Class III malocclusion with miniâ€™implants, dental implants, and an autotransplant. <i>Journal of Esthetic and Restorative Dentistry</i> , 2022, 34, 281-296.	1.8	2
157	Correction of an adult Class III malocclusion through regaining of orthodontic space and an implant restoration. <i>Journal of Esthetic and Restorative Dentistry</i> , 2022, 34, 297-308.	1.8	2
158	Space regaining with modified palatal anchorage plates. <i>Journal of Clinical Orthodontics: JCO</i> , 2015, 49, 587-95.	0.1	2
159	Trends in the Use of Digital Study Models and Other Technologies Among Practicing Orthodontists. <i>Journal of Clinical Orthodontics: JCO</i> , 2016, 50, 413-9.	0.1	2
160	Correction of Bimaxillary Protrusion after Extraction of Hopeless Mandibular Posterior Teeth and Molar Protraction. <i>Journal of Clinical Orthodontics: JCO</i> , 2017, 51, 353-359.	0.1	2
161	Orthodontic Treatment of a Bilateral Cleft Lip and Palate Patient with Bilateral Tooth Transpositions and Congenitally Missing Teeth. <i>Journal of Clinical Pediatric Dentistry</i> , 2010, 35, 225-231.	0.5	1
162	Congenitally Missing Maxillary Lateral Incisor Treated with Atypical Extraction Pattern. <i>Journal of Clinical Pediatric Dentistry</i> , 2011, 36, 11-18.	0.5	1

#	ARTICLE	IF	CITATIONS
163	Orthodontic Treatment in Conjunction with Twin-block Treatment and Growth Hormone Therapy in Silver Russell Syndrome. <i>Journal of Clinical Pediatric Dentistry</i> , 2017, 41, 392-397.	0.5	1
164	Histological Alterations from Condyle Repositioning with Functional Appliances in Rats. <i>Journal of Clinical Pediatric Dentistry</i> , 2018, 42, 391-397.	0.5	1
165	The Use of Premolar Extractions With Orthodontic Treatment Does not Guarantee an Improved Eruption Potential of Third Molars. <i>Journal of Evidence-based Dental Practice</i> , 2018, 18, 258-259.	0.7	1
166	Team approach for orthognathic surgery. <i>Seminars in Orthodontics</i> , 2019, 25, 264-274.	0.8	1
167	Mandibular micrognathia and vertical maxillary excess correction with combination LeFort I and inverted L osteotomies. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2020, 157, 704-718.	0.8	1
168	Integrating autotransplantation into the orthodontic treatment of an adolescent patient with mutilated dentition. <i>AJO-DO Clinical Companion</i> , 2021, 1, 207-207.	0.1	1
169	Treatment of a high angle protrusion case optimized with interdisciplinary approaches and TSADs. <i>AJO-DO Clinical Companion</i> , 2021, 1, 245-258.	0.1	1
170	Clinical application of a maximum intercuspal position-centric relation occlusion conversion of a lateral cephalogram in the treatment of orthodontic patients. <i>AJO-DO Clinical Companion</i> , 2021, 1, 127-135.	0.1	1
171	Adjunctive surgery after total arch distalization to optimize esthetics. <i>APOS Trends in Orthodontics</i> , 0, 10, 185-190.	0.1	1
172	Use of temporary skeletal anchorage devices for intrusive root movement of maxillary incisors in adult patients with Class II Division 2 malocclusion. <i>AJO-DO Clinical Companion</i> , 2022, 2, 152-166.	0.1	1
173	Open-bite treatment utilizing clear removable appliances with intermaxillary and intramaxillary elastics. <i>World Journal of Orthodontics</i> , 2009, 10, 130-4.	0.2	1
174	Orthodontic treatment of an adult patient with severe crowding and unilateral missing premolars. <i>Journal of Clinical Orthodontics: JCO</i> , 2014, 48, 405-14.	0.1	1
175	Changes in orthodontists' retirement planning and practice operations due to the recent recession. <i>Journal of Clinical Orthodontics: JCO</i> , 2015, 49, 240-8.	0.1	1
176	Influence of Student-Loan Debt on Orthodontic Residents and Recent Graduates. <i>Journal of Clinical Orthodontics: JCO</i> , 2016, 50, 24-32.	0.1	1
177	What Influences a Pediatric Dentist to Refer to a Particular Orthodontist?. <i>Journal of Clinical Orthodontics: JCO</i> , 2016, 50, 231-8.	0.1	1
178	Evaluation of Current Screening and Treatment Patterns for Pediatric Obstructive Sleep Apnea Among Practicing Pediatric Dentists in the United States: A Pilot Study. <i>Pediatric Dentistry (discontinued)</i> , 2016, 38, 393-397.	0.4	1
179	A current review of asymmetry. <i>Journal of Clinical Orthodontics: JCO</i> , 2018, 52, 325-341.	0.1	1
180	Correction of severe bimaxillary protrusion with first premolar extractions and total arch distalization with palatal anchorage plates. <i>AJO-DO Clinical Companion</i> , 2022, 2, 108-111.	0.1	1

#	ARTICLE	IF	CITATIONS
181	Long-Term CBCT Evaluation of Mandibular Third Molar Changes after Distalization in Adolescents. Applied Sciences (Switzerland), 2022, 12, 4613.	1.3	1
182	IMPACTED CANINES: Authors' response. Journal of the American Dental Association, 2010, 141, 382-383.	0.7	0
183	William Robert Proffit. Journal of the World Federation of Orthodontists, 2018, 7, 156-157.	0.9	0
184	Modified Surgical Stent for Accurate TAD Placement. Journal of Clinical Pediatric Dentistry, 2018, 42, 465-468.	0.5	0
185	Response to the Letter. Angle Orthodontist, 2019, 89, 835-835.	1.1	0
186	Authors' response. American Journal of Orthodontics and Dentofacial Orthopedics, 2019, 155, 307-308.	0.8	0
187	A Modified Palatal Appliance for Forced Eruption of Impacted Central Incisor. Journal of Clinical Pediatric Dentistry, 2019, 43, 424-431.	0.5	0
188	Authors' response. American Journal of Orthodontics and Dentofacial Orthopedics, 2019, 155, 3-4.	0.8	0
189	The current status of orthodontic education in U.S. pediatric dental residencies. Journal of Dental Education, 2020, 84, 1334-1340.	0.7	0
190	Authors' response. American Journal of Orthodontics and Dentofacial Orthopedics, 2020, 158, 317.	0.8	0
191	Continuing in the fine tradition. American Journal of Orthodontics and Dentofacial Orthopedics, 2021, 159, 702.	0.8	0
192	Long-term changes of anterior alveolar bone after treatment with mandibular molar distalization, evaluated with cone-beam computed tomography. AJO-DO Clinical Companion, 2021, 1, 73-85.	0.1	0
193	New definition for relating occlusion to varying conditions of the temporomandibular joint: Conditions of the temporomandibular joint orthodontists need to know. AJO-DO Clinical Companion, 2021, 1, 181-181.	0.1	0
194	Control of the occlusal plane in orthognathic surgery. AJO-DO Clinical Companion, 2021, 1, 43-54.	0.1	0
195	Recovery of anterior torque loss and correction of deep bite occurring during orthodontic treatment with premolar extraction in Class II patients. AJO-DO Clinical Companion, 2021, 1, 31-42.	0.1	0
196	Distal movement of the mandibular dentition with temporary skeletal anchorage devices to correct a Class III malocclusion. AJO-DO Clinical Companion, 2021, 1, 165-167.	0.1	0
197	Centric occlusionâ€“centric relation conversion of a lateral cephalogram. AJO-DO Clinical Companion, 2021, 1, 101.	0.1	0
198	A surgery-first approach using single-jaw rotational mandibular setback in low-angle mandibular prognathism. American Journal of Orthodontics and Dentofacial Orthopedics, 2021, 160, 617-628.	0.8	0

#	ARTICLE	IF	CITATIONS
199	Interlabial gap and freeway space at rest position: a cephalometric study. <i>Australasian Orthodontic Journal</i> , 2021, 37, 237-250.	0.3	0
200	Authors' response. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2017, 152, 443.	0.8	0
201	The effectiveness of virtual interviews for postgraduate orthodontic residencies in North America. <i>Journal of the World Federation of Orthodontists</i> , 2022, , .	0.9	0
202	Closure of anterior spacing with well-positioned incisors: Strategic molar protraction for long-term stability. <i>AJO-DO Clinical Companion</i> , 2022, 2, 41-55.	0.1	0
203	Non-extraction camouflage treatment using extra-alveolar skeletal anchorage. <i>Australasian Orthodontic Journal</i> , 2022, 38, 63-73.	0.3	0
204	Dual approach for moving a blocked-out tooth into the arch. <i>Journal of Clinical Orthodontics: JCO</i> , 2008, 42, 356-7; quiz 340.	0.1	0
205	Deep-bite correction using a clear aligner and intramaxillary elastics. <i>Journal of Clinical Orthodontics: JCO</i> , 2009, 43, 152-7; quiz 183.	0.1	0
206	An orthodontic/orthopedic correction of the Class III malocclusion in young patients with a modified RPE appliance and a facemask. <i>International Journal of Orthodontics</i> , 2010, 21, 23-6.	0.1	0
207	Class II correction in a growing patient with hyperdivergent growth patterns and severe overjet. <i>World Journal of Orthodontics</i> , 2010, 11, e35-44.	0.2	0
208	Congenitally missing maxillary lateral incisors: treatment. <i>Dentistry Today</i> , 2011, 30, 81-2, 84-6; quiz 87.	0.1	0
209	Correction of bilateral second molar scissors-bite during retention phase. <i>International Journal of Orthodontics</i> , 2011, 22, 39-43.	0.1	0
210	Autotransplantation of a fully developed maxillary premolar to a missing mandibular premolar site. <i>Journal of Clinical Orthodontics: JCO</i> , 2013, 47, 199-206.	0.1	0
211	Management of Klippel-Feil syndrome combined with Turner syndrome: a case report. <i>International Journal of Orthodontics</i> , 2013, 24, 37-42.	0.1	0
212	Closure of maxillary spaces during retention. <i>Journal of Clinical Orthodontics: JCO</i> , 2014, 48, 196-7.	0.1	0
213	Modified lingual retractors as an esthetic treatment option. <i>Journal of Clinical Orthodontics: JCO</i> , 2015, 49, 53-61.	0.1	0
214	Open-bite treatment using maxillary and mandibular miniplates. <i>Journal of Clinical Orthodontics: JCO</i> , 2015, 49, 398-408.	0.1	0
215	Anterior open-bite correction with miniscrew anchorage and a combination of upper lingual and lower labial appliances. <i>Journal of Clinical Orthodontics: JCO</i> , 2017, 51, 719-727.	0.1	0
216	PEARLS. Closure of Mandibular Spaces During Retention. <i>Journal of Clinical Orthodontics: JCO</i> , 2018, 52, 639-40.	0.1	0

#	ARTICLE	IF	CITATIONS
217	Relapse Correction Using a Modified Spring Aligner and Expansion Screw. Journal of Clinical Orthodontics: JCO, 2019, 53, 334.	0.1	0
218	Post-COVID-19 management guidelines for orthodontic practices. Journal of Clinical Orthodontics: JCO, 2020, 54, 351-355.	0.1	0
219	Evaluation of mandibular position for splint therapy using a virtual articulator. Journal of Clinical Orthodontics: JCO, 2020, 54, 466-472.	0.1	0
220	Orthodontic Treatment of a Patient with Severe TMD. Journal of Clinical Orthodontics: JCO, 2020, 54, 537-550.	0.1	0
221	Occlusal build-ups to prevent compensatory mandibular molar eruption during maxillary molar intrusion. Journal of Clinical Orthodontics: JCO, 2021, 55, 305-306.	0.1	0
222	Trends in the use of 3D printing technology among practicing orthodontists and orthodontic residency programs. Journal of Clinical Orthodontics: JCO, 2021, 55, 413-418.	0.1	0
223	A modified pontic appliance for treatment of impacted maxillary canines.. Journal of Clinical Orthodontics: JCO, 2021, 55, 460-462.	0.1	0
224	Clear aligner treatment education in dental schools in the United States and Canada.. Journal of Clinical Orthodontics: JCO, 2021, 55, 684-693.	0.1	0
225	3D digital applications of the modified C-palatal plate for molar distalization.. Journal of Clinical Orthodontics: JCO, 2021, 55, 773-781.	0.1	0
226	Clinical considerations when treating impacted maxillary central incisors. AJO-DO Clinical Companion, 2022, , .	0.1	0
227	Orthodontic space management in first molar missing or unusual extraction cases. AJO-DO Clinical Companion, 2022, , .	0.1	0
228	The use of a modified miniscrew-assisted rapid palatal expander to correct bilateral posterior crossbite and unilateral Class II malocclusion. AJO-DO Clinical Companion, 2022, 2, 272-282.	0.1	0
229	Transverse mandibular deficiency treated with mandibular symphyseal distraction osteogenesis with a hybrid distractor. AJO-DO Clinical Companion, 2022, , .	0.1	0