

# Seong-Hun Kim

## List of Publications by Year in descending order

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Version: 2024-02-01

165  
papers

2,809  
citations

212478

28  
h-index

274796

44  
g-index

169  
all docs

169  
docs citations

169  
times ranked

1576  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a maxillomandibular arch form based on the center of resistance of teeth using cone-beam computed tomography. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2022, 161, 208-219.	0.8	4
2	Three-dimensional morphologic evaluation of the changes in the pharyngeal airway and hyoid bone after bimaxillary surgery in patients with skeletal Class III malocclusion with facial asymmetry: A preliminary study. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2022, 162, 42-50.	0.8	1
3	New Frontier in Advanced Dentistry: CBCT, Intraoral Scanner, Sensors, and Artificial Intelligence in Dentistry. <i>Sensors</i> , 2022, 22, 2942.	2.1	8
4	Evaluation of dental caries detection with quantitative light-induced fluorescence in comparison to different field of view devices. <i>Scientific Reports</i> , 2022, 12, 6139.	1.6	3
5	Bio-Exercise (BioEx) - A biocreative orofacial myofunctional therapy: preliminary cephalometric study and clinical application. <i>Dental Press Journal of Orthodontics</i> , 2022, 27, .	0.2	2
6	Critical issues concerning biocreative strategy in contemporary temporary skeletal anchorage device orthodontics: A narrative review. <i>Orthodontics and Craniofacial Research</i> , 2021, 24, 39-47.	1.2	7
7	Computerized Assessment of Occlusion and Muscle Activity during Use of a Multilayer Clear Retainer: A Preliminary Study. <i>Sensors</i> , 2021, 21, 541.	2.1	3
8	Evaluation of a multi-stage convolutional neural network-based fully automated landmark identification system using cone-beam computed tomographysynthesized posteroanterior cephalometric images. <i>Korean Journal of Orthodontics</i> , 2021, 51, 77-85.	0.8	12
9	Detection of Dental Caries and Cracks with Quantitative Light-Induced Fluorescence in Comparison to Radiographic and Visual Examination: A Retrospective Case Study. <i>Sensors</i> , 2021, 21, 1741.	2.1	14
10	Effect of Different Surface Designs on the Rotational Resistance and Stability of Orthodontic Miniscrews: A Three-Dimensional Finite Element Study. <i>Sensors</i> , 2021, 21, 1964.	2.1	2
11	Evaluation of interradicular space, soft tissue, and hard tissue of the posterior palatal alveolar process for orthodontic mini-implant, using cone-beam computed tomography. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2021, 159, 460-469.	0.8	10
12	Effectiveness of 2D radiographs in detecting CBCT-based incidental findings in orthodontic patients. <i>Scientific Reports</i> , 2021, 11, 9280.	1.6	6
13	Effect of Different Head Hole Position on the Rotational Resistance and Stability of Orthodontic Miniscrews: A Three-Dimensional Finite Element Study. <i>Sensors</i> , 2021, 21, 3798.	2.1	0
14	Evaluation of strategic uprighting of the mandibular molars using an orthodontic miniplate and a nickel-titanium reverse curve arch wire: Preliminary cephalometric study. <i>Korean Journal of Orthodontics</i> , 2021, 51, 179-188.	0.8	4
15	Finite element analysis of C-expanders with different vertical vectors of anchor screws. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2021, 159, 799-807.	0.8	6
16	Root proximity of the anchoring miniscrews of orthodontic miniplates in the mandibular incisal area: Cone-beam computed tomographic analysis. <i>Korean Journal of Orthodontics</i> , 2021, 51, 231-240.	0.8	1
17	Quantitative cone-beam computed tomography evaluation of hard and soft tissue thicknesses in the midpalatal suture region to facilitate orthodontic mini-implant placement. <i>Korean Journal of Orthodontics</i> , 2021, 51, 260-269.	0.8	4
18	Evaluation of Periodontal Risk Factors with Quantitative Light-Induced Fluorescence Based Fluorescent Plaque Index, in Comparison to Radiographic and Oral Health Habit Scoring: A Retrospective Case Study. <i>Sensors</i> , 2021, 21, 5774.	2.1	1

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19	Three-Dimensional Digital Superimposition of Orthodontic Bracket Position by Using a Computer-Aided Transfer Jig System: An Accuracy Analysis. <i>Sensors</i> , 2021, 21, 5911.	2.1	12
20	Geometry of anchoring miniscrew in the lateral palate that support a tissue bone borne maxillary expander affects neighboring root damage. <i>Scientific Reports</i> , 2021, 11, 19880.	1.6	3
21	Three-dimensional evaluation of the transfer accuracy of a bracket jig fabricated using computer-aided design and manufacturing to the anterior dentition: An <i>in vitro</i> study. <i>Korean Journal of Orthodontics</i> , 2021, 51, 375-386.	0.8	11
22	Finite element study of controlling factors of anterior intrusion and torque during Temporary Skeletal Anchorage Device (TSAD) dependent en masse retraction without posterior appliances: <i>Biocreative hybrid retractor (CH-retractor)</i> . <i>Angle Orthodontist</i> , 2020, 90, 255-262.	1.1	9
23	Molar Inclination and Surrounding Alveolar Bone Change Relative To the Design of Bone-borne Maxillary Expanders: <i>A Cbct study</i> . <i>Angle Orthodontist</i> , 2020, 90, 13-22.	1.1	48
24	Treatment of 2 impacted molars in a large dentigerous cyst (expansile cystic lesion) with combined orthodontic and surgical therapy. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2020, 158, 752-758.	0.8	4
25	The Envelope of Segmental Movement and Airway Changes After Mandibular Anterior Subapical Osteotomy in Skeletal Class II Protrusion Patients. <i>Journal of Craniofacial Surgery</i> , 2020, 31, 668-672.	0.3	2
26	Managing Complex Orthodontic Tooth Movement With C-Tube Miniplates. , 2020, , 183-193.		0
27	Alveolar bone thickness and fenestration of incisors in untreated Korean patients with skeletal class III malocclusion: A retrospective 3-dimensional cone-beam computed tomography study. <i>Imaging Science in Dentistry</i> , 2020, 50, 9.	0.6	9
28	Strategic molar uprighting using the biocreative reverse-curve technique. <i>Journal of Clinical Orthodontics: JCO</i> , 2020, 54, 486-494.	0.1	2
29	Protection evaluation of non-lead radiation-shielding fabric: preliminary exposure-dose study. <i>Oral Radiology</i> , 2019, 35, 224-229.	0.9	13
30	Authors' response. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2019, 156, 300.	0.8	0
31	Autotransplantation of premolars and space closure in a patient with inflamed sinuses. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2019, 155, 276-287.	0.8	3
32	Atomic layout of an orthodontic titanium mini-implant in human tissue: Insights into the possible mechanisms during osseointegration. <i>Angle Orthodontist</i> , 2019, 89, 292-298.	1.1	5
33	Vestibular Incision Subperiosteal Tunnel Access (VISTA) for Surgically Facilitated Orthodontic Therapy (SFOT). <i>Contemporary Clinical Dentistry</i> , 2019, 10, 548-553.	0.2	3
34	Vestibular Incision Subperiosteal Tunnel Access (VISTA) for Surgically Facilitated Orthodontic Therapy (SFOT). <i>Contemporary Clinical Dentistry</i> , 2019, 10, 548-553.	0.2	9
35	Recovery of multiple impacted maxillary teeth in a hyperdivergent Class I patient using Temporary Skeletal Anchorage Devices and augmented corticotomy. <i>Angle Orthodontist</i> , 2018, 88, 107-121.	1.1	14
36	Corticotomy With a Palatal Bone-Borne Retractor for Correcting Severe Bimaxillary Protrusion. <i>Journal of Craniofacial Surgery</i> , 2018, 29, e64-e68.	0.3	3

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37	To: Editor, The Angle Orthodontist Response to: Recovery of multiple impacted maxillary teeth in a hyperdivergent Class I patient using temporary skeletal anchorage devices and augmented corticotomy. Kyung A. Kim; Hyeon-Shik Hwang; Kyu-Rhim Chung; Seong-Hun Kim; Gerald Nelson. Angle Orthod. 2018;88:107-121. Angle Orthodontist, 2018, 88, 844-844.	1.1	1
38	Three-dimensional morphological evaluation of the hard palate in Korean adults with mild-to-moderate obstructive sleep apnea. Korean Journal of Orthodontics, 2018, 48, 133.	0.8	7
39	Control of anterior segment using an antero-posterior lingual sliding retraction system: a preliminary cone-beam CT study. Progress in Orthodontics, 2018, 19, 2.	1.3	5
40	The biocreative strategy: Part 1 foundations. Journal of Clinical Orthodontics: JCO, 2018, 52, 258-274.	0.1	4
41	The Biocreative Strategy. Part 3: Extraction treatment. Journal of Clinical Orthodontics: JCO, 2018, 52, 388-407.	0.1	1
42	The biocreative strategy. Part 4: Molar distalization in nonextraction treatment. Journal of Clinical Orthodontics: JCO, 2018, 52, 462-475.	0.1	1
43	The biocreative strategy. Part 5: Labial and lingual space closure in extraction treatment. Journal of Clinical Orthodontics: JCO, 2018, 52, 528-549.	0.1	2
44	Double Anterior Segmental Osteotomy Under Local Anesthesia for Correcting Adult Protrusion With Thin Alveolus and Ankylosed Tooth. Journal of Craniofacial Surgery, 2017, 28, 821-825.	0.3	1
45	Wide Linear Corticotomy and Anterior Segmental Osteotomy Under Local Anesthesia Combined Corticision for Correcting Severe Anterior Protrusion With Insufficient Alveolar Housing. Journal of Craniofacial Surgery, 2017, 28, 2127-2132.	0.3	2
46	Gummy Smile Correction Using Lingual Orthodontics and Augmented Corticotomy in Extremely Thin Alveolar Housing. Journal of Craniofacial Surgery, 2017, 28, e599-e603.	0.3	7
47	Maxillary Corticotomies With Bone-to-Bone Retraction and Mandibular Segmental Osteotomy for Correcting an Anterior Double Protrusion. Journal of Craniofacial Surgery, 2017, 28, e757-e760.	0.3	1
48	Single-Tooth Osteotomy Combined Wide Linear Corticotomy Under Local Anesthesia for Correcting Anterior Protrusion With Ectopically Erupted Canine. Journal of Craniofacial Surgery, 2017, 28, e30-e33.	0.3	4
49	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
50	Miniplate With a Bendable C-Tube Head Allows the Clinician to Alter Biomechanical Advantage in Extremely Complicated Anatomic Structure. Journal of Craniofacial Surgery, 2017, 28, 817-820.	0.3	3
51	Lip line changes in Class III facial asymmetry patients after orthodontic camouflage treatment, one-jaw surgery, and two-jaw surgery: A preliminary study. Angle Orthodontist, 2017, 87, 239-245.	1.1	14
52	Effects of a new type of clear overlay retainer on occlusal contacts. Korean Journal of Orthodontics, 2017, 47, 207.	0.8	7
53	Correction of sagittal relationship using mandibular anterior segmental osteotomy for middle-aged adults. The Journal of Indian Orthodontic Society, 2017, 51, 38-42.	0.2	0
54	"Surgery First" Skeletal Class III Correction Using the Skeletal Anchorage System. Journal of Clinical Orthodontics: JCO, 2017, 51, 598-601.	0.1	0

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55	Biocreative torque-maintaining archwire for adult patients with pathologically migrated incisors. <i>Journal of Clinical Orthodontics: JCO</i> , 2017, 51, 748-758.	0.1	0
56	A New Designed Expander Supported by Spike Miniscrews With Enhanced Stability. <i>Journal of Craniofacial Surgery</i> , 2016, 27, e130-e133.	0.3	3
57	Authors' response. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2016, 149, 7.	0.8	0
58	Morphologic evaluation of dentoalveolar structures of mandibular anterior teeth during augmented corticotomy-assisted decompensation. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2016, 150, 659-669.	0.8	22
59	Strategic camouflage treatment of skeletal Class III malocclusion (mandibular prognathism) using bone-borne rapid maxillary expansion and mandibular anterior subapical osteotomy. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2016, 149, 114-126.	0.8	3
60	Versatile Clinical Application of the Spike Screw. <i>Journal of Craniofacial Surgery</i> , 2015, 26, e592-e595.	0.3	1
61	Surgery Versus Nonsurgery Option for Scissors Bite Treatment. <i>Journal of Craniofacial Surgery</i> , 2015, 26, e726-e729.	0.3	18
62	Reader's Forum. <i>Korean Journal of Orthodontics</i> , 2015, 45, 273.	0.8	0
63	Displacement pattern of the anterior segment using antero-posterior lingual retractor combined with a palatal plate. <i>Korean Journal of Orthodontics</i> , 2015, 45, 289.	0.8	18
64	New approach of maxillary protraction using modified C-palatal plates in Class III patients. <i>Korean Journal of Orthodontics</i> , 2015, 45, 209.	0.8	14
65	A new type of clear orthodontic retainer incorporating multi-layer hybrid materials. <i>Korean Journal of Orthodontics</i> , 2015, 45, 268.	0.8	24
66	Nanoscale Bonding between Human Bone and Titanium Surfaces: Osseohybridization. <i>BioMed Research International</i> , 2015, 2015, 1-10.	0.9	16
67	Osteogenic Biomaterials in Contemporary Dentistry. <i>BioMed Research International</i> , 2015, 2015, 1-2.	0.9	0
68	Gene Profiling of Bone around Orthodontic Mini-Implants by RNA-Sequencing Analysis. <i>BioMed Research International</i> , 2015, 2015, 1-14.	0.9	8
69	Application of the 2-piece orthodontic C-implant for provisional restoration with laser welded customized coping: a case report. <i>Head &amp; Face Medicine</i> , 2015, 11, 7.	0.8	4
70	Camouflage treatment of skeletal Class III malocclusion with asymmetry using a bone-borne rapid maxillary expander. <i>Angle Orthodontist</i> , 2015, 85, 322-334.	1.1	26
71	Corticotomy-assisted rapid maxillary expansion: A novel approach with a 3-year follow-up. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2015, 148, 138-153.	0.8	21
72	Tooth-borne vs bone-borne rapid maxillary expanders in late adolescence. <i>Angle Orthodontist</i> , 2015, 85, 253-262.	1.1	180

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73	Non-extraction correction of Class II malocclusion using biocreative therapy. , 2015, , 239-243.		0
74	Computer-Aided Designing and Manufacturing of Lingual Fixed Orthodontic Appliance Using 2D/3D Registration Software and Rapid Prototyping. International Journal of Dentistry, 2014, 2014, 1-8.	0.5	30
75	Accelerated Tooth Movement and Temporary Skeletal Anchorage Devices (TSADs). International Journal of Dentistry, 2014, 2014, 1-2.	0.5	1
76	<i>En-masse</i>retraction with a preformed nickel-titanium and stainless steel archwire assembly and temporary skeletal anchorage devices without posterior bonding. Korean Journal of Orthodontics, 2014, 44, 236.	0.8	23
77	Treatment and retention of relapsed anterior open-bite with low tongue posture and tongue-tie: A 10-year follow-up. Korean Journal of Orthodontics, 2014, 44, 203.	0.8	17
78	Reader's Forum. Korean Journal of Orthodontics, 2014, 44, 279.	0.8	0
79	A Novel Designed Screw With Enhanced Stability Introduces New Way of Intermaxillary Fixation. Journal of Craniofacial Surgery, 2014, 25, e555-e557.	0.3	6
80	Periodontal Responses to Augmented Corticotomy with Collagen Membrane Application during Orthodontic Buccal Tipping in Dogs. BioMed Research International, 2014, 2014, 1-8.	0.9	9
81	Tooth Movement out of the Bony Wall Using Augmented Corticotomy with Nonautogenous Graft Materials for Bone Regeneration. BioMed Research International, 2014, 2014, 1-9.	0.9	16
82	Stress distribution and displacement by different bone-borne palatal expanders with micro-implants: a three-dimensional finite-element analysis. European Journal of Orthodontics, 2014, 36, 531-540.	1.1	76
83	Correction of facial asymmetry and maxillary canting with corticotomy and 1-jaw orthognathic surgery. American Journal of Orthodontics and Dentofacial Orthopedics, 2014, 146, 795-805.	0.8	7
84	Virtually fabricated guide for placement of the C-tube miniplate. American Journal of Orthodontics and Dentofacial Orthopedics, 2014, 145, 694-702.	0.8	5
85	Accurate registration of cone-beam computed tomography scans to 3-dimensional facial photographs. American Journal of Orthodontics and Dentofacial Orthopedics, 2014, 145, 256-264.	0.8	27
86	Antero-posterior lingual sliding retraction system for orthodontic correction of hyperdivergent Class II protrusion. Head & Face Medicine, 2014, 10, 22.	0.8	6
87	Miniplate With a Bendable C-Tube Head Allows the Clinician to Alter Biomechanical Advantage Without Physically Moving the Skeletal Anchorage Device. Journal of Craniofacial Surgery, 2014, 25, 686-689.	0.3	7
88	Targeted Traction of Impacted Teeth With C-Tube Miniplates. Journal of Craniofacial Surgery, 2014, 25, e485-e488.	0.3	3
89	Modification Protocol for an Early Class III Treatment Using 3 Miniplates for Bone-Anchored Maxillary Orthopedic Traction. Journal of Craniofacial Surgery, 2014, 25, e440-e442.	0.3	1
90	Surface-Treated Two-Component C-Implant: Revisited. , 2014, , 29-47.		0

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91	C-Tube Plate: Less Hardship and More Treatment Options. , 2014, , 161-184.		0
92	Survival analysis of a miniplate and tube device designed to provide skeletal anchorage. American Journal of Orthodontics and Dentofacial Orthopedics, 2013, 144, 349-356.	0.8	19
93	Three-dimensional soft-tissue and hard-tissue changes in the treatment of bimaxillary protrusion. American Journal of Orthodontics and Dentofacial Orthopedics, 2013, 144, 218-228.	0.8	52
94	Chin Plate With a Detachable C-Tube Head Serves for Both Osteotomy Fixation and Orthodontic Anchorage. Journal of Craniofacial Surgery, 2013, 24, e424-e428.	0.3	11
95	Reader's Forum. Korean Journal of Orthodontics, 2013, 43, 1.	0.8	0
96	Torque control during lingual anterior retraction without posterior appliances. Korean Journal of Orthodontics, 2013, 43, 3.	0.8	14
97	Design improvements in the modified C-palatal plate for molar distalization. Journal of Clinical Orthodontics: JCO, 2013, 47, 241-8; quiz 267-8.	0.1	7
98	Do sand blasted with large grit and acid etched surface treated mini-implants remain stationary under orthodontic forces?. Angle Orthodontist, 2012, 82, 304-312.	1.1	11
99	Effects of predrilling on the osseointegration potential of mini-implants. Angle Orthodontist, 2012, 82, 1008-1013.	1.1	9
100	Effects of washer on the stress distribution of mini-implant. Angle Orthodontist, 2012, 82, 137-144.	1.1	14
101	A Simple Customized Surgical Guide for Orthodontic Miniplates With Tube. Journal of Craniofacial Surgery, 2012, 23, e468-e470.	0.3	2
102	Alveolar bone loss around incisors in Class I bidentoalveolar protrusion patients: a retrospective three-dimensional cone beam CT study. Dentomaxillofacial Radiology, 2012, 41, 481-488.	1.3	47
103	Accuracy of a cone beam computed tomographyâ€“guided surgical stent for orthodontic mini-implant placement. Angle Orthodontist, 2012, 82, 275-283.	1.1	25
104	Three-dimensional retraction of anterior teeth with orthodontic miniplates in patients with temporomandibular disorder. American Journal of Orthodontics and Dentofacial Orthopedics, 2012, 142, 720-726.	0.8	4
105	Mandibular dimensions of subjects with asymmetric skeletal Class III malocclusion and normal occlusion compared with cone-beam computed tomography. American Journal of Orthodontics and Dentofacial Orthopedics, 2012, 142, 179-185.	0.8	39
106	Accelerated decompensation of mandibular incisors in surgical skeletal Class III patients by using augmented corticotomy: A preliminary study. American Journal of Orthodontics and Dentofacial Orthopedics, 2012, 142, 199-206.	0.8	59
107	Correction of dental Class III with posterior open bite by simple biomechanics using an anterior C-tube miniplate. Korean Journal of Orthodontics, 2012, 42, 270.	0.8	13
108	En-masse retraction dependent on a temporary skeletal anchorage device without posterior bonding or banding in an adult with severe bidentoalveolar protrusion: Seven years posttreatment. American Journal of Orthodontics and Dentofacial Orthopedics, 2012, 141, 484-494.	0.8	5

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109	Correction of collapsed occlusion with degenerative joint disease focused on the mandibular arch and timely relocation of a miniplate. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2012, 141, e53-e63.	0.8	6
110	Retirement plans for Korean dentists after the economic crisis in 1998. <i>International Dental Journal</i> , 2011, 61, 241-246.	1.0	3
111	Class III Correction Using Biocreative Therapy (C-Therapy). <i>Seminars in Orthodontics</i> , 2011, 17, 108-123.	0.8	2
112	Three-dimensional finite element analysis for determining the stress distribution after loading the bone surface with two-component mini-implants of varying length. <i>Korean Journal of Orthodontics</i> , 2011, 41, 423.	0.8	6
113	Histologic assessment of the biological effects after speedy surgical orthodontics in a beagle animal model: a preliminary study. <i>Korean Journal of Orthodontics</i> , 2011, 41, 361.	0.8	11
114	Orthodontic miniplate with tube as an efficient tool for borderline cases. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2011, 139, 551-562.	0.8	37
115	Replacing a failed mini-implant with a miniplate to prevent interruption during orthodontic treatment. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2011, 139, 849-857.	0.8	18
116	Atypical orthodontic extraction pattern managed by differential en-masse retraction against a temporary skeletal anchorage device in the treatment of bimaxillary protrusion. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2011, 140, 423-432.	0.8	19
117	Factors controlling anterior torque during C-implant-dependent en-masse retraction without posterior appliances. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2011, 140, 72-80.	0.8	20
118	Novel application of the 2-piece orthodontic C-implant for temporary crown restoration after orthodontic treatment. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2011, 140, 569-579.	0.8	13
119	Corticotomy-assisted decompensation for augmentation of the mandibular anterior ridge. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2011, 140, 720-731.	0.8	67
120	Factors controlling anterior torque with C-implants depend on en-masse retraction without posterior appliances: Biocreative therapy type II technique. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2011, 139, e183-e191.	0.8	19
121	Comparison of overjet among 3 arch types in normal occlusion. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2011, 139, e253-e260.	0.8	16
122	Treatment outcome analysis of speedy surgical orthodontics for adults with maxillary protrusion. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2011, 140, e251-e262.	0.8	25
123	Correlation between skeletal changes by maxillary protraction and upper airway dimensions. <i>Angle Orthodontist</i> , 2011, 81, 426-432.	1.1	49
124	Evaluation of the effect of force direction on stationary anchorage success of mini-implant with a lever-arm-shaped upper structure. <i>Angle Orthodontist</i> , 2011, 81, 776-782.	1.1	6
125	Analysis of lingual en masse retraction combining a C-lingual retractor and a palatal plate. <i>Angle Orthodontist</i> , 2011, 81, 662-669.	1.1	23
126	The effects of different pilot-drilling methods on the mechanical stability of a mini-implant system at placement and removal: a preliminary study. <i>Korean Journal of Orthodontics</i> , 2011, 41, 354.	0.8	5



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127	Film Image Transfer System (FITS): An Efficient Method for Proper Positioning of Orthodontic Mini-implants. <i>Journal of Korean Dental Science</i> , 2011, 4, 20-25.	0.1	0
128	Distalization of the mandibular dentition with mini-implants to correct a Class III malocclusion with a midline deviation. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2010, 137, 135-146.	0.8	58
129	Survival analysis of orthodontic mini-implants. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2010, 137, 194-199.	0.8	79
130	Cone-beam computed tomography evaluation of mini-implants after placement: Is root proximity a major risk factor for failure?. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2010, 138, 264-276.	0.8	72
131	Molar distalization with a partially integrated mini-implant to correct unilateral Class II malocclusion. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2010, 138, 810-819.	0.8	17
132	Timely relocation of mini-implants for uninterrupted full-arch distalization. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2010, 138, 839-849.	0.8	31
133	Severe bidentoalveolar protrusion treated with lingual Biocreative therapy using palatal miniplate. <i>Korean Journal of Orthodontics</i> , 2010, 40, 276.	0.8	10
134	Resistance to Immediate Orthodontic Loading of Surface-Treated Mini-Implants. <i>Angle Orthodontist</i> , 2010, 80, 123-129.	1.1	32
135	Comparison of arch form between Koreans and Egyptians. <i>Korean Journal of Orthodontics</i> , 2010, 40, 334.	0.8	3
136	A modified palatal anchorage plate for simple and efficient distalization. <i>Journal of Clinical Orthodontics: JCO</i> , 2010, 44, 719-30; quiz 743.	0.1	8
137	Severe bimaxillary protrusion with adult periodontitis treated by corticotomy and compression osteogenesis. <i>Korean Journal of Orthodontics</i> , 2009, 39, 54.	0.8	29
138	Finite-element analysis of the shift in center of resistance of the maxillary dentition in relation to alveolar bone loss. <i>Korean Journal of Orthodontics</i> , 2009, 39, 278.	0.8	12
139	Rotational Resistance of Surface-Treated Mini-Implants. <i>Angle Orthodontist</i> , 2009, 79, 899-907.	1.1	90
140	Speedy Surgical Orthodontic Treatment With Skeletal Anchorage in Adults—Sagittal Correction and Open Bite Correction. <i>Journal of Oral and Maxillofacial Surgery</i> , 2009, 67, 2130-2148.	0.5	32
141	Two-component mini-implant as an efficient tool for orthognathic patients. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2009, 135, 110-117.	0.8	14
142	Speedy surgical-orthodontic treatment with temporary anchorage devices as an alternative to orthognathic surgery. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2009, 135, 787-798.	0.8	43
143	Evaluation of interdental space of the maxillary posterior area for orthodontic mini-implants with cone-beam computed tomography. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2009, 135, 635-641.	0.8	70
144	Analysis of temporary skeletal anchorage devices used for en-masse retraction: A preliminary study. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2009, 136, 268-276.	0.8	40

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145	Clinical application of accelerated osteogenic orthodontics and partially osseointegrated mini-implants for minor tooth movement. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2009, 136, 431-439.	0.8	29
146	Cone-beam computed tomography evaluation of orthodontic miniplate anchoring screws in the posterior maxilla. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2009, 136, 628.e1-628.e10.	0.8	27
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