Anne Marie Kuijpers-Jagtman

List of Publications by Year
in descending order

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351 papers	13,370 citations	22099 59 h-index	43802 91 g-index
392 all docs	392 docs citations	392 times ranked	8190 citing authors

#	Article	IF	Citations
1	The First Hybrid International Educational Comprehensive Cleft Care Workshop. Cleft Palate-Craniofacial Journal, 2023, 60, 1189-1198.	0.5	1
2	Precision of orthodontic cephalometric measurements on ultra low dose-low dose CBCT reconstructed cephalograms. Clinical Oral Investigations, 2022, 26, 1543-1550.	1.4	10
3	Effect of antibiotic pack on hard palate after fistula closure on nasal airflow and reoccurrence rate. Journal of Oral Biology and Craniofacial Research, 2022, 12, 27-32.	0.8	0
4	Treatment Outcome in Bilateral Cleft lip and Palate Patients Evaluated With the Huddart-Bodenham Scoring System and the Bilateral Cleft lip and Palate Yardstick: A Systematic Review. Cleft Palate-Craniofacial Journal, 2022, 59, 1377-1390.	0.5	2
5	3D quantification of in vivo orthodontic tooth movement in rats by means of micro-computed tomography. Clinical Oral Investigations, 2022, 26, 3911-3920.	1.4	3
6	Oral health-related quality of life before, during, and after orthodontic-orthognathic treatment: a systematic review and meta-analysis. Clinical Oral Investigations, 2022, 26, 2223-2235.	1.4	9
7	Operator Performance of the Digital Setup Fabrication for Orthodonticâ€"Orthognathic Treatment: An Explorative Study. Journal of Clinical Medicine, 2022, 11, 145.	1.0	1
8	Effect of voxel size in cone-beam computed tomography on surface area measurements of dehiscences and fenestrations in the lower anterior buccal region. Clinical Oral Investigations, 2022, , 1.	1.4	8
9	Skeletal, Dental and Soft Tissue Cephalometric Changes after Orthodontic Treatment of Dental Class II Malocclusion with Maxillary First Molar or First Premolar Extractions. Journal of Clinical Medicine, 2022, 11, 3170.	1.0	4
10	Symmetry of palatal shape during the first year of life in healthy infants. Clinical Oral Investigations, 2021, 25, 1069-1076.	1.4	4
11	Class II Division 1 malocclusion treatment with extraction of maxillary first molars: Evaluation of treatment and postâ€treatment changes by the PAR Index. Orthodontics and Craniofacial Research, 2021, 24, 102-110.	1.2	6
12	The influence of the model superimposition method on the assessment of accuracy and predictability of setup models. Journal of Orofacial Orthopedics, 2021, 82, 175-186.	0.5	4
13	Class II division 1 malocclusion treatment with extraction of maxillary first permanent molars: cephalometric evaluation of treatment and post-treatment changes. Australasian Orthodontic Journal, 2021, 37, 294-310.	0.3	0
14	Clinical Practice Guidelines on the Treatment of Patients with Cleft Lip, Alveolus, and Palate: An Executive Summary. Journal of Clinical Medicine, 2021, 10, 4813.	1.0	23
15	Long-term follow-up of mandibular dental arch changes in patients with complete non-syndromic unilateral cleft lip, alveolus, and palate. PeerJ, 2021, 9, e12643.	0.9	1
16	Development of a clinical practice guideline for orthodontically induced external apical root resorption. European Journal of Orthodontics, 2020, 42, 115-124.	1.1	31
17	Tissue engineering strategies combining molecular targets against inflammation and fibrosis, and umbilical cord blood stem cells to improve hampered muscle and skin regeneration following cleft repair. Medicinal Research Reviews, 2020, 40, 9-26.	5.0	21
18	Morphological variability in unrepaired bilateral clefts with and without cleft palate evaluated with geometric morphometrics. Journal of Anatomy, 2020, 236, 425-433.	0.9	11

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19	Three-dimensional facial capture using a custom-built photogrammetry setup: Design, performance, and cost. American Journal of Orthodontics and Dentofacial Orthopedics, 2020, 158, 286-299.	0.8	5
20	CXCL12-CXCR4 Interplay Facilitates Palatal Osteogenesis in Mice. Frontiers in Cell and Developmental Biology, 2020, 8, 771.	1.8	7
21	Heme Oxygenase Protects against Placental Vascular Inflammation and Abortion by the Alarmin Heme in Mice. International Journal of Molecular Sciences, 2020, 21, 5385.	1.8	1
22	Pattern of Morphological Variability in Unrepaired Unilateral Clefts With and Without Cleft Palate May Suggest Intrinsic Growth Deficiency. Frontiers in Cell and Developmental Biology, 2020, 8, 587859.	1.8	7
23	Accuracy and reliability of measurements performed using two different software programs on digital models generated using laser and computed tomography plaster model scanners. Korean Journal of Orthodontics, 2020, 50, 13.	0.8	18
24	The effect of lip closure on palatal growth in patients with unilateral clefts. PeerJ, 2020, 8, e9631.	0.9	6
25	Impact of proximal cavities and primary molar absence on space in the dental arches. PeerJ, 2020, 8, e8924.	0.9	4
26	Cavity treatment in primary molars and malocclusion: quasi-randomised clinical trial. PeerJ, 2020, 8, e8439.	0.9	2
27	Influence of involuntary facial expressions on reproducibility of 3D stereophotogrammetry in children with and without complete unilateral cleft lip and palate from 3 to 18Âmonths of age. Clinical Oral Investigations, 2019, 23, 1041-1050.	1.4	13
28	Optimal force magnitude for bodily orthodontic tooth movement with fixed appliances: A systematic review. American Journal of Orthodontics and Dentofacial Orthopedics, 2019, 156, 582-592.	0.8	48
29	Uniform 3D meshes to establish normative facial averages of healthy infants during the first year of life. PLoS ONE, 2019, 14, e0217267.	1.1	11
30	Development of a clinical practice guideline for orthodontic retention. Orthodontics and Craniofacial Research, 2019, 22, 69-80.	1.2	38
31	Three dimensional maxillary growth modeling in newborns. Clinical Oral Investigations, 2019, 23, 3705-3712.	1.4	7
32	Effect of coral Goniopora Sp scaffold application on human osteoblast-like MG-63 cell activity in vitro. Makara Journal of Health Research, 2019, 23, .	0.4	2
33	Three-dimensional facial development of children with unilateral cleft lip and palate during the first year of life in comparison with normative average faces. PeerJ, 2019, 7, e7302.	0.9	12
34	Effects of pentagamavunon-0 (PGV-0) as alternative analgesics on orthodontic tooth movement in rats. Padjadjaran Journal of Dentistry, 2019, 31, 152.	0.1	2
35	Effect of One-Stage versus Two-Stage Palatoplasty on Hypernasality and Fistula Formation in Children with Complete Unilateral Cleft Lip and Palate: A Randomized Controlled Trial. Plastic and Reconstructive Surgery, 2018, 142, 42e-50e.	0.7	16
36	Prepared for the future. Orthodontics and Craniofacial Research, 2018, 21, 1-2.	1.2	0

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37	Stress in Parents of a Child with Hemifacial Microsomia. Cleft Palate-Craniofacial Journal, 2018, 55, 959-965.	0.5	7
38	Integration of digital dental casts in cone beam computed tomography scansâ€"a clinical validation study. Clinical Oral Investigations, 2018, 22, 1215-1222.	1.4	20
39	Placement of an antibiotic oral pack on the hard palate after primary cleft palatoplasty: a randomized controlled trial into the effect on fistula rates. Clinical Oral Investigations, 2018, 22, 1953-1958.	1.4	11
40	Proximity of the roots of posterior teeth to the maxillary sinus in different facial biotypes. American Journal of Orthodontics and Dentofacial Orthopedics, 2018, 154, 346-355.	0.8	17
41	Rapid Maxillary Expansion after Alveolar Bone Grafting with rhBMP-2 in UCLP Evaluated by Means of CBCT. Cleft Palate-Craniofacial Journal, 2017, 54, 474-480.	0.5	5
42	Gingival recessions of lower incisors after proclination by orthodontics alone or in combination with anterior mandibular alveolar process distraction osteogenesis. Clinical Oral Investigations, 2017, 21, 2569-2579.	1.4	14
43	Maxillofacial growth and speech outcome after one-stage or two-stage palatoplasty in unilateral cleft lip and palate. A systematic review. Journal of Cranio-Maxillo-Facial Surgery, 2017, 45, 995-1003.	0.7	57
44	Accuracy of a computed tomography scanning procedure to manufacture digital models. American Journal of Orthodontics and Dentofacial Orthopedics, 2017, 151, 995-1003.	0.8	3
45	ROC surface assessment of the ANB angle and Wits appraisalâ€™s diagnostic performance with a statistically derived â€˜gold standardâ€™: does normalizing measurements have any merit?. European Journal of Orthodontics, 2017, 39, 358-364.	1.1	4
46	Three-camera setup to record simultaneously standardized high-definition video for smile analysis. American Journal of Orthodontics and Dentofacial Orthopedics, 2017, 152, 711-716.	0.8	6
47	Relapse revisitedâ€"Animal studies and its translational application to the orthodontic office. Seminars in Orthodontics, 2017, 23, 390-398.	0.8	14
48	Neonatal Satellite Cells Form Small Myotubes In Vitro. Journal of Dental Research, 2017, 96, 331-338.	2.5	11
49	Orthodontics with Customized versus Noncustomized Appliances: A Randomized Controlled Clinical Trial. Journal of Dental Research, 2017, 96, 1498-1504.	2.5	40
50	Chemokine Signaling during Midline Epithelial Seam Disintegration Facilitates Palatal Fusion. Frontiers in Cell and Developmental Biology, 2017, 5, 94.	1.8	5
51	Orthodontic Forces Induce the Cytoprotective Enzyme Heme Oxygenase-1 in Rats. Frontiers in Physiology, 2016, 7, 283.	1.3	3
52	AGORA, a dataâ€•and biobank for birth defects and childhood cancer. Birth Defects Research Part A: Clinical and Molecular Teratology, 2016, 106, 675-684.	1.6	55
53	Caries preventive measures in orthodontic practice: the development of a clinical practice guideline. Orthodontics and Craniofacial Research, 2016, 19, 36-45.	1.2	6
54	A novel method for fusion of intra-oral scans and cone-beam computed tomography scans for orthognathic surgery planning. Journal of Cranio-Maxillo-Facial Surgery, 2016, 44, 160-166.	0.7	39

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55	Connecting the new with the old: modifying the combined application of Procrustes superimposition and principal component analysis, to allow for comparison with traditional lateral cephalometric variables. European Journal of Orthodontics, 2016, 38, 569-576.	1.1	9
56	Does powdering of the dentition increase the accuracy of fusing 3D stereophotographs and digital dental casts. European Journal of Orthodontics, 2016, 38, 440-445.	1.1	3
57	Rating dental arch relationships and palatal morphology with the EUROCRAN index on three different formats of dental casts in children with unilateral cleft lip and palate. Clinical Oral Investigations, 2016, 20, 943-950.	1.4	9
58	Use of a modified Furlow Z-plasty as a secondary cleft palate repair procedure to reduce velopharyngeal insufficiency. International Journal of Oral and Maxillofacial Surgery, 2016, 45, 170-176.	0.7	13
59	Age-related changes of dental pulp tissue after experimental tooth movement in rats. PeerJ, 2016, 4, e1625.	0.9	6
60	Isolation and Characterization of Satellite Cells from Rat Head Branchiomeric Muscles. Journal of Visualized Experiments, 2015, , e52802.	0.2	6
61	Fibrosis impairs the formation of new myofibers in the soft palate after injury. Wound Repair and Regeneration, 2015, 23, 866-873.	1.5	15
62	Mechanical Stress Changes the Complex Interplay Between HO-1, Inflammation and Fibrosis, During Excisional Wound Repair. Frontiers in Medicine, 2015, 2, 86.	1.2	16
63	Curcumin induces differential expression of cytoprotective enzymes but similar apoptotic responses in fibroblasts and myofibroblasts. Experimental Cell Research, 2015, 330, 429-441.	1.2	19
64	Cytoprotective responses in HaCaT keratinocytes exposed to high doses of curcumin. Experimental Cell Research, 2015, 336, 298-307.	1.2	11
65	Transverse dental arch relationship at 9 and 12Âyears in children with unilateral cleft lip and palate treated with infant orthopedics: a randomized clinical trial (DUTCHCLEFT). Clinical Oral Investigations, 2015, 19, 2255-2265.	1.4	25
66	Nasolabial symmetry and esthetics in cleft lip and palate: analysis of 3D facial images. Clinical Oral Investigations, 2015, 19, 1833-1842.	1.4	31
67	Stability of Le Fort I maxillary inferior repositioning surgery with rigid internal fixation: a systematic review. International Journal of Oral and Maxillofacial Surgery, 2015, 44, 609-614.	0.7	23
68	Cessation of facial growth in subjects with short, average, and long facial types â€“ Implications for the timing of implant placement. Journal of Cranio-Maxillo-Facial Surgery, 2015, 43, 2106-2111.	0.7	21
69	Variability in dentofacial phenotypes in four families with WNT10A mutations. European Journal of Human Genetics, 2014, 22, 1063-1070.	1.4	34
70	The Erasmus programme for postgraduate education in orthodontics in Europe: an update of the guidelinesÂ. European Journal of Orthodontics, 2014, 36, 340-349.	1.1	16
71	Novel <scp>BCOR</scp> mutations in patients with oculofaciocardiodental (OFCD) syndrome. Clinical Genetics, 2014, 85, 194-197.	1.0	21
72	Reproducibility and accuracy of linear measurements on dental models derived from cone-beam computed tomography compared with digital dental casts. American Journal of Orthodontics and Dentofacial Orthopedics, 2014, 146, 328-336.	0.8	40

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73	Methods to Quantify Soft Tissueâ€"Based Cranial Growth and Treatment Outcomes in Children: A Systematic Review. PLoS ONE, 2014, 9, e89602.	1.1	15
74	Neonatal Maxillary Orthopedics: Past to Present. , 2013, , 455-471.		3
75	Three-dimensional evaluation of soft tissue changes in the orofacial region after tooth-borne and bone-borne surgically assisted rapid maxillary expansion. Clinical Oral Investigations, 2013, 17, 2017-2024.	1.4	33
76	Three-dimensional analysis of tooth dimensions in the MSX1-missense mutation. Clinical Oral Investigations, 2013, 17, 1437-1445.	1.4	5
77	Neurosensory and functional evaluation in distraction osteogenesis of the anterior mandibular alveolar process. International Journal of Oral and Maxillofacial Surgery, 2013, 42, 55-61.	0.7	3
78	Tooth agenesis patterns in unilateral cleft lip and palate in humans. Archives of Oral Biology, 2013, 58, 596-602.	0.8	39
79	Development and reproducibility of a 3D stereophotogrammetric reference frame for facial soft tissue growth of babies and young children with and without orofacial clefts. International Journal of Oral and Maxillofacial Surgery, 2013, 42, 2-8.	0.7	17
80	The use of cone-beam computed tomography for orthodontic purposes. Seminars in Orthodontics, 2013, 19, 196-203.	0.8	23
81	Craniofacial morphology in unilateral hemifacial microsomia. British Journal of Oral and Maxillofacial Surgery, 2013, 51, 902-907.	0.4	29
82	State of the science on controversial topics: missing maxillary lateral incisors - a report of the Angle Society of Europe 2012 meeting. Progress in Orthodontics, 2013, 14, 20.	1.3	28
83	Changes of mandibular ramal height, during growth in unilateral hemifacial microsomia patients and unaffected controls. Journal of Cranio-Maxillo-Facial Surgery, 2013, 41, 92-97.	0.7	34
84	Skeletal and dental stability of segmental distraction of the anterior mandibular alveolar process. A 5.5-year follow-up. International Journal of Oral and Maxillofacial Surgery, 2013, 42, 337-344.	0.7	10
85	Cephalometric outcome of two types of palatoplasty in complete unilateral cleft lip and palate. British Journal of Oral and Maxillofacial Surgery, 2013, 51, 144-148.	0.4	13
86	Soft tissue stability after segmental distraction of the anterior mandibular alveolar process: a 5.5 year follow-up. International Journal of Oral and Maxillofacial Surgery, 2013, 42, 345-351.	0.7	10
87	Geometric morphometric analysis of craniofacial variation, ontogeny and modularity in a crossâ€sectional sample of modern humans. Journal of Anatomy, 2013, 222, 397-409.	0.9	39
88	Palatal Wound Healing: The Effects of Scarring on Growth. , 2013, , 309-324.		7
89	Volumetric changes of the nose and nasal airway 2Âyears after toothâ€borne and boneâ€borne surgically assisted rapid maxillary expansion. European Journal of Oral Sciences, 2013, 121, 450-456.	0.7	45
90	A Rat Model for Muscle Regeneration in the Soft Palate. PLoS ONE, 2013, 8, e59193.	1.1	24

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91	Records Needed for Orthodontic Diagnosis and Treatment Planning: A Systematic Review. PLoS ONE, 2013, 8, e74186.	1.1	52
92	Accuracy and Reliability of a Novel Method for Fusion of Digital Dental Casts and Cone Beam Computed Tomography Scans. PLoS ONE, 2013, 8, e59130.	1.1	26
93	Dental Arch Relationships following Palatoplasty for Cleft Lip and Palate Repair. Journal of Dental Research, 2012, 91, 47-51.	2.5	39
94	Evidence supporting the use of cone-beam computed tomography in orthodontics. Journal of the American Dental Association, 2012, 143, 241-252.	0.7	94
95	CBCT IN ORTHODONTICS: Authorsâ€™ response. Journal of the American Dental Association, 2012, 143, 832-833.	0.7	0
96	Facial variation: from visual assessment to three-dimensional quantification. European Journal of Orthodontics, 2012, 34, 665-666.	1.1	4
97	Matrigel, but not collagen I, maintains the differentiation capacity of muscle derived cellsin vitro. Biomedical Materials (Bristol), 2012, 7, 055004.	1.7	68
98	The oxytalan fibre network in the periodontium and its possible mechanical function. Archives of Oral Biology, 2012, 57, 1003-1011.	0.8	23
99	Soft tissue stability in segmental distraction of the anterior mandibular alveolar process. A 2-year follow-up. International Journal of Oral and Maxillofacial Surgery, 2012, 41, 560-565.	0.7	8
100	Skeletal and dental stability of segmental distraction of the anterior mandibular alveolar process. A 2-year follow-up. International Journal of Oral and Maxillofacial Surgery, 2012, 41, 553-559.	0.7	14
101	Photographs of dental casts or digital models: rating dental arch relationships in bilateral cleft lip and palate. International Journal of Oral and Maxillofacial Surgery, 2012, 41, 180-185.	0.7	12
102	Three-dimensional prospective evaluation of tooth-borne and bone-borne surgically assisted rapid maxillary expansion. Journal of Cranio-Maxillo-Facial Surgery, 2012, 40, 757-762.	0.7	52
103	Nasolabial symmetry and aesthetics in children with complete unilateral cleft lip and palate. British Journal of Oral and Maxillofacial Surgery, 2012, 50, 621-625.	0.4	22
104	Pulpal Reactions to Orthodontic Force Application in Humans: A Systematic Review. Journal of Endodontics, 2012, 38, 1463-1469.	1.4	45
105	Methods used for prevention of white spot lesion development during orthodontic treatment with fixed appliances. Acta Odontologica Scandinavica, 2012, 70, 564-568.	0.9	23
106	Strategies to Improve Regeneration of the Soft Palate Muscles After Cleft Palate Repair. Tissue Engineering - Part B: Reviews, 2012, 18, 468-477.	2.5	40
107	Methods to Quantify Soft-Tissue Based Facial Growth and Treatment Outcomes in Children: A Systematic Review. PLoS ONE, 2012, 7, e41898.	1.1	44
108	A longitudinal three-center study of craniofacial morphology at 6 and 12Âyears of age in patients with complete bilateral cleft lip and palate. Clinical Oral Investigations, 2012, 16, 1313-1324.	1.4	24

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109	Myogenic capacity of muscle progenitor cells from head and limb muscles. European Journal of Oral Sciences, 2012, 120, 38-45.	0.7	6
110	Integration of Digital Dental Casts in Cone-Beam Computed Tomography Scans. ISRN Dentistry, 2012, 2012, 1-6.	1.5	21
111	Digital three-dimensional image fusion processes for planning and evaluating orthodontics and orthognathic surgery. A systematic review. International Journal of Oral and Maxillofacial Surgery, 2011, 40, 341-352.	0.7	239
112	A two-centre study on facial morphology in patients with complete bilateral cleft lip and palate at nine years of age. International Journal of Oral and Maxillofacial Surgery, 2011, 40, 782-789.	0.7	11
113	Primary Septoplasty in the Repair of Unilateral Complete Cleft Lip and Palate. Plastic and Reconstructive Surgery, 2011, 127, 761-767.	0.7	41
114	Comparison of Two Scoring Systems for Evaluation of Treatment Outcome in Patients with Complete Bilateral Cleft Lip and Palate. Cleft Palate-Craniofacial Journal, 2011, 48, 455-461.	0.5	12
115	A New Yardstick for Rating Dental Arch Relationship in Patients with Complete Bilateral Cleft Lip and Palate. Cleft Palate-Craniofacial Journal, 2011, 48, 167-172.	0.5	34
116	The recruitment of bone marrowâ€derived cells to skin wounds is independent of wound size. Wound Repair and Regeneration, 2011, 19, 260-267.	1.5	11
117	Inflammatory responses in two commonly used rat models for experimental tooth movement: Comparison with ligature-induced periodontitis. Archives of Oral Biology, 2011, 56, 159-167.	0.8	22
118	Smile line assessment comparing quantitative measurement and visual estimation. American Journal of Orthodontics and Dentofacial Orthopedics, 2011, 139, 174-180.	0.8	43
119	Dental arch relationship in children with complete unilateral cleft lip and palate following one-stage and three-stage surgical protocols. Clinical Oral Investigations, 2011, 15, 503-510.	1.4	32
120	Measurements on 3D models of human skulls derived from two different cone beam CT scanners. Clinical Oral Investigations, 2011, 15, 721-727.	1.4	25
121	Interferon-Â-loaded collagen scaffolds reduce myofibroblast numbers in rat palatal mucosa. European Journal of Orthodontics, 2011, 33, 1-8.	1.1	16
122	Accuracy and Reproducibility of Voxel Based Superimposition of Cone Beam Computed Tomography Models on the Anterior Cranial Base and the Zygomatic Arches. PLoS ONE, 2011, 6, e16520.	1.1	122
123	3D stereophotogrammetric analysis of lip and nasal symmetry after primary cheiloseptoplasty in complete unilateral cleft lip repair. Rhinology, 2011, 49, 546-553.	0.7	14
124	A Longitudinal Three-Center Study of Dental Arch Relationship in Patients With Bilateral Cleft Lip and Palate. Cleft Palate-Craniofacial Journal, 2010, 47, 167-174.	0.5	17
125	Model for Muscle Regeneration around Fibrotic Lesions in Recurrent Strain Injuries. Medicine and Science in Sports and Exercise, 2010, 42, 813-819.	0.2	8
126	Comparison of Three Incisions to Repair Complete Unilateral Cleft Lip. Plastic and Reconstructive Surgery, 2010, 125, 1208-1216.	0.7	22

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127	Prenatal Ultrasound Diagnosis in 51 Cases of Holoprosencephaly: Craniofacial Anatomy, Associated Malformations, and Genetics. Cleft Palate-Craniofacial Journal, 2010, 47, 15-21.	0.5	17
128	Dentoalveolar development in beagle dogs after palatal repair with a dermal substitute. American Journal of Orthodontics and Dentofacial Orthopedics, 2010, 138, 58-66.	0.8	2
129	Dentofacial characteristics of patients with hypodontia. Clinical Oral Investigations, 2010, 14, 467-477.	1.4	13
130	Soft Tissue Profile Changes After Bilateral Sagittal Split Osteotomy for Mandibular Advancement: A Systematic Review. Journal of Oral and Maxillofacial Surgery, 2010, 68, 1260-1269.	0.5	58
131	Soft Tissue Profile Changes After Bilateral Sagittal Split Osteotomy for Mandibular Setback: A Systematic Review. Journal of Oral and Maxillofacial Surgery, 2010, 68, 2792-2801.	0.5	48
132	Tooth agenesis patterns in bilateral cleft lip and palate. European Journal of Oral Sciences, 2010, 118, 47-52.	0.7	40
133	Skin and oral mucosa equivalents: construction and performance. Orthodontics and Craniofacial Research, 2010, 13, 11-20.	1.2	60
134	Rate of orthodontic tooth movement after changing the force magnitude: an experimental study in beagle dogs. Orthodontics and Craniofacial Research, 2010, 13, 238-245.	1.2	33
135	A Longitudinal Three-Center Study of Dental Arch Relationship in Patients with Bilateral Cleft Lip and Palate. Cleft Palate-Craniofacial Journal, 2010, 47, 167-174.	0.5	23
136	Skeletal muscle fibrosis: the effect of stromal-derived factor-1Î±-loaded collagen scaffolds. Regenerative Medicine, 2010, 5, 737-747.	0.8	22
137	Dental Development in Hemifacial Microsomia. Journal of Dental Research, 2010, 89, 1368-1372.	2.5	22
138	The Effect of Antisialogogues in Dentistry. Journal of the American Dental Association, 2010, 141, 954-965.	0.7	3
139	Postgraduate notes in orthodontics, 5th edition (2009). European Journal of Orthodontics, 2010, 32, 231-231.	1.1	0
140	Current practice of distraction osteogenesis for craniofacial anomalies in Europe: A web based survey. Journal of Cranio-Maxillo-Facial Surgery, 2010, 38, 83-89.	0.7	44
141	A systematic review of the effects of bone-borne surgical assisted rapid maxillary expansion. Journal of Cranio-Maxillo-Facial Surgery, 2010, 38, 166-174.	0.7	76
142	A comparison between 2D and 3D cephalometry on CBCT scans of human skulls. International Journal of Oral and Maxillofacial Surgery, 2010, 39, 156-160.	0.7	85
143	Early secondary closure of alveolar clefts with mandibular symphyseal bone grafts and Î²-tri calcium phosphate (Î²-TCP). International Journal of Oral and Maxillofacial Surgery, 2010, 39, 424-429.	0.7	42
144	3D Stereophotogrammetric assessment of pre- and postoperative volumetric changes in the cleft lip and palate nose. International Journal of Oral and Maxillofacial Surgery, 2010, 39, 534-540.	0.7	82

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145	The Heme-Heme Oxygenase System in Wound Healing; Implications for Scar Formation. Current Drug Targets, 2010, 11, 1571-1585.	1.0	28
146	Linear Mandibular Measurements: Comparison between Orthopantomograms and Lateral Cephalograms. Cleft Palate-Craniofacial Journal, 2009, 46, 147-153.	0.5	40
147	No Evidence for Long-Term Effectiveness of Early Osteodistraction in Hemifacial Microsomia â€˜Outcomes Articleâ€™. Plastic and Reconstructive Surgery, 2009, 124, 2061-2071.	0.7	88
148	A survey on orthodontic retention procedures in the Netherlands. European Journal of Orthodontics, 2009, 31, 432-437.	1.1	95
149	Index of Complexity, Outcome and Need scored on plaster and digital models. European Journal of Orthodontics, 2009, 31, 281-286.	1.1	29
150	Matrix metalloproteinases and tissue inhibitors of metalloproteinases in gingival crevicular fluid during orthodontic tooth movement. European Journal of Orthodontics, 2009, 31, 529-535.	1.1	51
151	Anterior tooth wear and retention type until 5 years after orthodontic treatment. Acta Odontologica Scandinavica, 2009, 67, 176-181.	0.9	15
152	Comparison of Cephalometric Radiographs Obtained From Cone-Beam Computed Tomography Scans and Conventional Radiographs. Journal of Oral and Maxillofacial Surgery, 2009, 67, 92-97.	0.5	98
153	Nasolabial Esthetics in Children With Complete Unilateral Cleft Lip and Palate After 1- Versus 3-Stage Treatment Protocols. Journal of Oral and Maxillofacial Surgery, 2009, 67, 1661-1666.	0.5	37
154	Maxillary arch width in unoperated adult of the unilateral cleft lip and alveolus patients. Journal of Maxillofacial and Oral Surgery, 2009, 8, 218-220.	0.6	6
155	Matrix metalloproteinase inhibitors reduce collagen gel contraction and Î±â€smooth muscle actin expression by periodontal ligament cells. Journal of Periodontal Research, 2009, 44, 266-274.	1.4	24
156	FGFâ€2â€loaded collagen scaffolds attract cells and blood vessels in rat oral mucosa. Journal of Oral Pathology and Medicine, 2009, 38, 630-638.	1.4	19
157	Osteoclast differentiation and recruitment during early stages of experimental tooth movement in rats. European Journal of Oral Sciences, 2009, 117, 43-50.	0.7	16
158	A comparison between twoâ€dimensional and threeâ€dimensional cephalometry on frontal radiographs and on cone beam computed tomography scans of human skulls. European Journal of Oral Sciences, 2009, 117, 300-305.	0.7	56
159	Identification of orthodontic patients at risk of severe apical root resorption. American Journal of Orthodontics and Dentofacial Orthopedics, 2009, 135, 448-455.	0.8	81
160	Evaluation of reproducibility and reliability of 3D soft tissue analysis using 3D stereophotogrammetry. International Journal of Oral and Maxillofacial Surgery, 2009, 38, 267-273.	0.7	187
161	A comparison of frontal radiographs obtained from cone beam CT scans and conventional frontal radiographs of human skulls. International Journal of Oral and Maxillofacial Surgery, 2009, 38, 773-778.	0.7	29
162	Orthodontic Force Stimulates eNOS and iNOS in Rat Osteocytes. Journal of Dental Research, 2009, 88, 255-260.	2.5	39

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163	Hyalinization during orthodontic tooth movement: a systematic review on tissue reactions. European Journal of Orthodontics, 2009, 31, 30-36.	1.1	62
164	Reference Photographs for Nasolabial Appearance Rating in Unilateral Cleft Lip and Palate. Journal of Craniofacial Surgery, 2009, 20, 1683-1686.	0.3	54
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