

Anne Marie Kuijpers-Jagtman

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

370
papers

10,553
citations

54
h-index

81
g-index

392
ext. papers

11,843
ext. citations

3
avg, IF

6.06
L-index

#	Paper	IF	Citations
370	3D quantification of in vivo orthodontic tooth movement in rats by means of micro-computed tomography.. <i>Clinical Oral Investigations</i> , 2022 , 1	4.2	0
369	Effect of antibiotic pack on hard palate after fistula closure on nasal airflow and reoccurrence rate. <i>Journal of Oral Biology and Craniofacial Research</i> , 2022 , 12, 27-32	2.6	
368	Oral health-related quality of life before, during, and after orthodontic-orthognathic treatment: a systematic review and meta-analysis.. <i>Clinical Oral Investigations</i> , 2022 , 26, 2223-2235	4.2	0
367	Effect of voxel size in cone-beam computed tomography on surface area measurements of dehiscences and fenestrations in the lower anterior buccal region.. <i>Clinical Oral Investigations</i> , 2022 , 1	4.2	0
366	The First Hybrid International Educational Comprehensive Cleft Care Workshop.. <i>Cleft Palate-Craniofacial Journal</i> , 2022 , 10556656221097820	1.9	
365	Skeletal, Dental and Soft Tissue Cephalometric Changes after Orthodontic Treatment of Dental Class II Malocclusion with Maxillary First Molar or First Premolar Extractions. <i>Journal of Clinical Medicine</i> , 2022 , 11, 3170	5.1	1
364	Class II division 1 malocclusion treatment with extraction of maxillary first permanent molars: cephalometric evaluation of treatment and post-treatment changes. <i>Australasian Orthodontic Journal</i> , 2021 , 37, 294-310		
363	Clinical Practice Guidelines on the Treatment of Patients with Cleft Lip, Alveolus, and Palate: An Executive Summary. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	4
362	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. <i>Cleft Palate-Craniofacial Journal</i> , 2021 , 10556656211041883	1.9	
361	Mechanical and Biological Determinants of Iatrogenic Injuries in Orthodontics 2021 , 277-296		
360	Genetic Influences on Orthodontic Tooth Movement 2021 , 169-188		
359	Surgically Assisted Tooth Movement 2021 , 238-264		
358	Inflammatory Response in the Periodontal Ligament and Dental Pulp During Orthodontic Tooth Movement 2021 , 49-67		1
357	Precision Orthodontics 2021 , 189-198		
356	Cellular and Molecular Biology of Orthodontic Tooth Movement 2021 , 33-48		1
355	Controversies and Research Directions in Tooth-movement Research 2021 , 327-342		
354	Markers of Paradental Tissue Remodeling in the Gingival Crevicular Fluid and Saliva of Orthodontic Patients 2021 , 159-167		

353	Mechanical Load, Sex Hormones, and Bone Modeling 2021 , 100-116			2
352	Planning and Executing Tooth-movement Research 2021 , 309-326			
351	Biological Orthodontics 2021 , 217-237			
350	Biological Basis of Orthodontic Tooth Movement 2021 , 1-15			1
349	Precision Accelerated Orthodontics 2021 , 265-275			
348	Biological Aspects of Bone Growth and Metabolism in Orthodontics 2021 , 77-99			
347	The Effects of Mechanical Loading on Hard and Soft Tissues and Cells 2021 , 68-76			
346	The Effect of Drugs, Hormones, and Diet on Orthodontic Tooth Movement 2021 , 199-215			
345	The Biological Background of Relapse of Orthodontic Tooth Movement 2021 , 297-307			
344	Symmetry of palatal shape during the first year of life in healthy infants. <i>Clinical Oral Investigations</i> , 2021 , 25, 1069-1076	4.2		0
343	Class II Division 1 malocclusion treatment with extraction of maxillary first molars: Evaluation of treatment and post-treatment changes by the PAR Index. <i>Orthodontics and Craniofacial Research</i> , 2021 , 24, 102-110	3		3
342	The influence of the model superimposition method on the assessment of accuracy and predictability of setup models. <i>Journal of Orofacial Orthopedics</i> , 2021 , 82, 175-186	2.9		1
341	Tissue Reaction to Orthodontic Force Systems. Are we in Control? 2021 , 129-138			1
340	Biological Reactions to Temporary Anchorage Devices 2021 , 117-128			
339	Biology of Orthodontic Tooth Movement 2021 , 16-31			0
338	The Influence of Orthodontic Treatment on Oral Microbiology 2021 , 139-158			1
337	Precision of orthodontic cephalometric measurements on ultra low dose-low dose CBCT reconstructed cephalograms. <i>Clinical Oral Investigations</i> , 2021 , 1	4.2		1
336	Long-term follow-up of mandibular dental arch changes in patients with complete non-syndromic unilateral cleft lip, alveolus, and palate.. <i>PeerJ</i> , 2021 , 9, e12643	3.1		

335	Accuracy and reliability of measurements performed using two different software programs on digital models generated using laser and computed tomography plaster model scanners. <i>Korean Journal of Orthodontics</i> , 2020 , 50, 13-25	1.4	8
334	Cavity treatment in primary molars and malocclusion: quasi-randomised clinical trial. <i>PeerJ</i> , 2020 , 8, e84391	3.1	2
333	The effect of lip closure on palatal growth in patients with unilateral clefts. <i>PeerJ</i> , 2020 , 8, e9631	3.1	3
332	Morphological variability in unrepaired bilateral clefts with and without cleft palate evaluated with geometric morphometrics. <i>Journal of Anatomy</i> , 2020 , 236, 425-433	2.9	6
331	Three-dimensional facial capture using a custom-built photogrammetry setup: Design, performance, and cost. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2020 , 158, 286-299 ¹	3.1	2
330	CXCL12-CXCR4 Interplay Facilitates Palatal Osteogenesis in Mice. <i>Frontiers in Cell and Developmental Biology</i> , 2020 , 8, 771	5.7	1
329	Pattern of Morphological Variability in Unrepaired Unilateral Clefts With and Without Cleft Palate May Suggest Intrinsic Growth Deficiency. <i>Frontiers in Cell and Developmental Biology</i> , 2020 , 8, 587859	5.7	1
328	Development of a clinical practice guideline for orthodontically induced external apical root resorption. <i>European Journal of Orthodontics</i> , 2020 , 42, 115-124	3.3	10
327	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. <i>Medicinal Research Reviews</i> , 2020 , 40, 9-26	14.4	14
326	Uniform 3D meshes to establish normative facial averages of healthy infants during the first year of life. <i>PLoS ONE</i> , 2019 , 14, e0217267	3.7	6
325	Development of a clinical practice guideline for orthodontic retention. <i>Orthodontics and Craniofacial Research</i> , 2019 , 22, 69-80	3	22
324	Influence of involuntary facial expressions on reproducibility of 3D stereophotogrammetry in children with and without complete unilateral cleft lip and palate from 3 to 18 months of age. <i>Clinical Oral Investigations</i> , 2019 , 23, 1041-1050	4.2	7
323	Optimal force magnitude for bodily orthodontic tooth movement with fixed appliances: A systematic review. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2019 , 156, 582-592	2.1	21
322	Three-dimensional facial development of children with unilateral cleft lip and palate during the first year of life in comparison with normative average faces. <i>PeerJ</i> , 2019 , 7, e7302	3.1	7
321	Three dimensional maxillary growth modeling in newborns. <i>Clinical Oral Investigations</i> , 2019 , 23, 3705-3712	4.2	3
320	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. <i>Plastic and Reconstructive Surgery</i> , 2018 , 142, 42e-50e	2.7	11
319	Stress in Parents of a Child with Hemifacial Microsomia: The Role of Child Characteristics and Parental Coping Strategies. <i>Cleft Palate-Craniofacial Journal</i> , 2018 , 55, 959-965	1.9	6
318	Integration of digital dental casts in cone beam computed tomography scans-a clinical validation study. <i>Clinical Oral Investigations</i> , 2018 , 22, 1215-1222	4.2	17

317	Placement of an antibiotic oral pack on the hard palate after primary cleft palatoplasty: a randomized controlled trial into the effect on fistula rates. <i>Clinical Oral Investigations</i> , 2018 , 22, 1953-1958	4.2	9
316	Proximity of the roots of posterior teeth to the maxillary sinus in different facial biotypes. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2018 , 154, 346-355	2.1	13
315	Rapid Maxillary Expansion After Alveolar Bone Grafting With rhBMP-2 in UCLP Evaluated by Means of CBCT. <i>Cleft Palate-Craniofacial Journal</i> , 2017 , 54, 474-480	1.9	2
314	Gingival recessions of lower incisors after proclination by orthodontics alone or in combination with anterior mandibular alveolar process distraction osteogenesis. <i>Clinical Oral Investigations</i> , 2017 , 21, 2569-2579	4.2	11
313	Maxillofacial growth and speech outcome after one-stage or two-stage palatoplasty in unilateral cleft lip and palate. A systematic review. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2017 , 45, 995-1003	3.6	37
312	Accuracy of a computed tomography scanning procedure to manufacture digital models. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2017 , 151, 995-1003	2.1	2
311	ROC surface assessment of the ANB angle and Wits appraisal's diagnostic performance with a statistically derived 'gold standard': does normalizing measurements have any merit?. <i>European Journal of Orthodontics</i> , 2017 , 39, 358-364	3.3	2
310	Three-camera setup to record simultaneously standardized high-definition video for smile analysis. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2017 , 152, 711-716	2.1	0
309	Relapse revisited: Animal studies and its translational application to the orthodontic office. <i>Seminars in Orthodontics</i> , 2017 , 23, 390-398	1.2	9
308	Neonatal Satellite Cells Form Small Myotubes In Vitro. <i>Journal of Dental Research</i> , 2017 , 96, 331-338	8.1	7
307	Ein In-vitro-Mausmodell für die Palatogenese und die Entstehung von Gaumenspalten. <i>Informationen Aus Orthodontie Und Kieferorthopädie: Mit Beiträgen Aus Der Internationalen Literatur</i> , 2017 , 49, 148-152	0	
306	Größenordnung der Kraft und Geschwindigkeit der kieferorthopädischen Zahnbewegung: Erkenntnisse aus Studien an Hunden. <i>Informationen Aus Orthodontie Und Kieferorthopädie: Mit Beiträgen Aus Der Internationalen Literatur</i> , 2017 , 49, 91-97	0	
305	Fehlgeschlagene Einordnung eines impaktierten Zahnes aufgrund sekundärer Ankylose im Bereich einer zervikalen Resorptionsläsion: ein Fallbericht. <i>Informationen Aus Orthodontie Und Kieferorthopädie: Mit Beiträgen Aus Der Internationalen Literatur</i> , 2017 , 49, 140-147	0	
304	Kariesprophylaxe in der kieferorthopädischen Praxis: Entwicklung einer medizinischen Leitlinie. <i>Informationen Aus Orthodontie Und Kieferorthopädie: Mit Beiträgen Aus Der Internationalen Literatur</i> , 2017 , 49, 122-131	0	
303	Vom Nutzen der Chirurgie und vom Nachteil der Narben. <i>Informationen Aus Orthodontie Und Kieferorthopädie: Mit Beiträgen Aus Der Internationalen Literatur</i> , 2017 , 49, 286-294	0	
302	Orthodontics with Customized versus Noncustomized Appliances: A Randomized Controlled Clinical Trial. <i>Journal of Dental Research</i> , 2017 , 96, 1498-1504	8.1	23
301	Chemokine Signaling during Midline Epithelial Seam Disintegration Facilitates Palatal Fusion. <i>Frontiers in Cell and Developmental Biology</i> , 2017 , 5, 94	5.7	1
300	Use of a modified Furlow Z-plasty as a secondary cleft palate repair procedure to reduce velopharyngeal insufficiency. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2016 , 45, 170-6	2.9	8

299	A novel method for fusion of intra-oral scans and cone-beam computed tomography scans for orthognathic surgery planning. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016 , 44, 160-6	3.6	25
298	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. <i>European Journal of Orthodontics</i> , 2016 , 38, 569-576	3.3	5
297	Does powdering of the dentition increase the accuracy of fusing 3D stereophotographs and digital dental casts. <i>European Journal of Orthodontics</i> , 2016 , 38, 440-5	3.3	2
296	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. <i>Clinical Oral Investigations</i> , 2016 , 20, 943-50	4.2	4
295	Age-related changes of dental pulp tissue after experimental tooth movement in rats. <i>PeerJ</i> , 2016 , 4, e1625	3.1	5
294	Orthodontic Forces Induce the Cytoprotective Enzyme Heme Oxygenase-1 in Rats. <i>Frontiers in Physiology</i> , 2016 , 7, 283	4.6	3
293	AGORA, a data- and biobank for birth defects and childhood cancer. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2016 , 106, 675-84		25
292	Caries preventive measures in orthodontic practice: the development of a clinical practice guideline. <i>Orthodontics and Craniofacial Research</i> , 2016 , 19, 36-45	3	6
291	Cytoprotective responses in HaCaT keratinocytes exposed to high doses of curcumin. <i>Experimental Cell Research</i> , 2015 , 336, 298-307	4.2	8
290	Transverse dental arch relationship at 9 and 12 years in children with unilateral cleft lip and palate treated with infant orthopedics: a randomized clinical trial (DUTHCLEFT). <i>Clinical Oral Investigations</i> , 2015 , 19, 2255-65	4.2	18
289	Nasolabial symmetry and esthetics in cleft lip and palate: analysis of 3D facial images. <i>Clinical Oral Investigations</i> , 2015 , 19, 1833-42	4.2	26
288	Stability of Le Fort I maxillary inferior repositioning surgery with rigid internal fixation: a systematic review. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2015 , 44, 609-14	2.9	18
287	Cessation of facial growth in subjects with short, average, and long facial types - Implications for the timing of implant placement. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015 , 43, 2106-11	3.6	14
286	Isolation and Characterization of Satellite Cells from Rat Head Branchiomeric Muscles. <i>Journal of Visualized Experiments</i> , 2015 , e52802	1.6	1
285	Fibrosis impairs the formation of new myofibers in the soft palate after injury. <i>Wound Repair and Regeneration</i> , 2015 , 23, 866-73	3.6	10
284	Mechanical Stress Changes the Complex Interplay Between HO-1, Inflammation and Fibrosis, During Excisional Wound Repair. <i>Frontiers in Medicine</i> , 2015 , 2, 86	4.9	11
283	The biological background of relapse of orthodontic tooth movement 2015 , 248-259		5
282	Curcumin induces differential expression of cytoprotective enzymes but similar apoptotic responses in fibroblasts and myofibroblasts. <i>Experimental Cell Research</i> , 2015 , 330, 429-441	4.2	13

281	Reproducibility and accuracy of linear measurements on dental models derived from cone-beam computed tomography compared with digital dental casts. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2014 , 146, 328-36	2.1	33
280	Variability in dentofacial phenotypes in four families with WNT10A mutations. <i>European Journal of Human Genetics</i> , 2014 , 22, 1063-70	5.3	30
279	The Erasmus programme for postgraduate education in orthodontics in Europe: an update of the guidelines. <i>European Journal of Orthodontics</i> , 2014 , 36, 340-9	3.3	8
278	Novel BCOR mutations in patients with oculofaciocardiodental (OFCD) syndrome. <i>Clinical Genetics</i> , 2014 , 85, 194-7	4	18
277	Methods to quantify soft tissue-based cranial growth and treatment outcomes in children: a systematic review. <i>PLoS ONE</i> , 2014 , 9, e89602	3.7	10
276	Neonatal Maxillary Orthopedics: Past to Present 2013 , 455-471		2
275	Three-dimensional evaluation of soft tissue changes in the orofacial region after tooth-borne and bone-borne surgically assisted rapid maxillary expansion. <i>Clinical Oral Investigations</i> , 2013 , 17, 2017-24	4.2	22
274	Three-dimensional analysis of tooth dimensions in the MSX1-missense mutation. <i>Clinical Oral Investigations</i> , 2013 , 17, 1437-45	4.2	2
273	Neurosensory and functional evaluation in distraction osteogenesis of the anterior mandibular alveolar process. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2013 , 42, 55-61	2.9	3
272	Tooth agenesis patterns in unilateral cleft lip and palate in humans. <i>Archives of Oral Biology</i> , 2013 , 58, 596-602	2.8	29
271	Development and reproducibility of a 3D stereophotogrammetric reference frame for facial soft tissue growth of babies and young children with and without orofacial clefts. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2013 , 42, 2-8	2.9	12
270	The use of cone-beam computed tomography for orthodontic purposes. <i>Seminars in Orthodontics</i> , 2013 , 19, 196-203	1.2	16
269	Craniofacial morphology in unilateral hemifacial microsomia. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2013 , 51, 902-7	1.4	26
268	State of the science on controversial topics: missing maxillary lateral incisors--a report of the Angle Society of Europe 2012 meeting. <i>Progress in Orthodontics</i> , 2013 , 14, 20	3.4	21
267	Changes of mandibular ramal height, during growth in unilateral hemifacial microsomia patients and unaffected controls. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2013 , 41, 92-7	3.6	21
266	Skeletal and dental stability of segmental distraction of the anterior mandibular alveolar process. A 5.5-year follow-up. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2013 , 42, 337-44	2.9	7
265	Cephalometric outcome of two types of palatoplasty in complete unilateral cleft lip and palate. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2013 , 51, 144-8	1.4	10
264	Soft tissue stability after segmental distraction of the anterior mandibular alveolar process: a 5.5 year follow-up. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2013 , 42, 345-51	2.9	6

263	Geometric morphometric analysis of craniofacial variation, ontogeny and modularity in a cross-sectional sample of modern humans. <i>Journal of Anatomy</i> , 2013 , 222, 397-409	2.9	34
262	Palatal Wound Healing: The Effects of Scarring on Growth 2013 , 309-324		4
261	Volumetric changes of the nose and nasal airway 2 years after tooth-borne and bone-borne surgically assisted rapid maxillary expansion. <i>European Journal of Oral Sciences</i> , 2013 , 121, 450-6	2.3	32
260	A rat model for muscle regeneration in the soft palate. <i>PLoS ONE</i> , 2013 , 8, e59193	3.7	21
259	Records needed for orthodontic diagnosis and treatment planning: a systematic review. <i>PLoS ONE</i> , 2013 , 8, e74186	3.7	36
258	Accuracy and reliability of a novel method for fusion of digital dental casts and Cone Beam Computed Tomography scans. <i>PLoS ONE</i> , 2013 , 8, e59130	3.7	19
257	Myogenic capacity of muscle progenitor cells from head and limb muscles. <i>European Journal of Oral Sciences</i> , 2012 , 120, 38-45	2.3	6
256	Matrigel, but not collagen I, maintains the differentiation capacity of muscle derived cells in vitro. <i>Biomedical Materials (Bristol)</i> , 2012 , 7, 055004	3.5	59
255	The oxytalan fibre network in the periodontium and its possible mechanical function. <i>Archives of Oral Biology</i> , 2012 , 57, 1003-11	2.8	20
254	Soft tissue stability in segmental distraction of the anterior mandibular alveolar process. A 2-year follow-up. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2012 , 41, 560-5	2.9	6
253	Skeletal and dental stability of segmental distraction of the anterior mandibular alveolar process. A 2-year follow-up. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2012 , 41, 553-9	2.9	11
252	Photographs of dental casts or digital models: rating dental arch relationships in bilateral cleft lip and palate. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2012 , 41, 180-5	2.9	9
251	Three-dimensional prospective evaluation of tooth-borne and bone-borne surgically assisted rapid maxillary expansion. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2012 , 40, 757-62	3.6	39
250	Nasolabial symmetry and aesthetics in children with complete unilateral cleft lip and palate. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2012 , 50, 621-5	1.4	20
249	Pulpal reactions to orthodontic force application in humans: a systematic review. <i>Journal of Endodontics</i> , 2012 , 38, 1463-9	4.7	33
248	Methods used for prevention of white spot lesion development during orthodontic treatment with fixed appliances. <i>Acta Odontologica Scandinavica</i> , 2012 , 70, 564-8	2.2	19
247	Strategies to improve regeneration of the soft palate muscles after cleft palate repair. <i>Tissue Engineering - Part B: Reviews</i> , 2012 , 18, 468-77	7.9	30
246	Methods to quantify soft-tissue based facial growth and treatment outcomes in children: a systematic review. <i>PLoS ONE</i> , 2012 , 7, e41898	3.7	34

245	A longitudinal three-center study of craniofacial morphology at 6 and 12 years of age in patients with complete bilateral cleft lip and palate. <i>Clinical Oral Investigations</i> , 2012 , 16, 1313-24	4.2	18
244	Dental arch relationships following palatoplasty for cleft lip and palate repair. <i>Journal of Dental Research</i> , 2012 , 91, 47-51	8.1	28
243	Evidence supporting the use of cone-beam computed tomography in orthodontics. <i>Journal of the American Dental Association</i> , 2012 , 143, 241-52	1.9	73
242	CBCT IN ORTHODONTICS: Authors' Response. <i>Journal of the American Dental Association</i> , 2012 , 143, 832-833	8.3	3
241	Facial variation: from visual assessment to three-dimensional quantification. <i>European Journal of Orthodontics</i> , 2012 , 34, 665-6	3.3	3
240	Integration of digital dental casts in cone-beam computed tomography scans. <i>ISRN Dentistry</i> , 2012 , 2012, 949086		18
239	Digital three-dimensional image fusion processes for planning and evaluating orthodontics and orthognathic surgery. A systematic review. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2011 , 40, 341-52	2.9	185
238	A two-centre study on facial morphology in patients with complete bilateral cleft lip and palate at nine years of age. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2011 , 40, 782-9	2.9	10
237	Primary septoplasty in the repair of unilateral complete cleft lip and palate. <i>Plastic and Reconstructive Surgery</i> , 2011 , 127, 761-767	2.7	29
236	Comparison of two scoring systems for evaluation of treatment outcome in patients with complete bilateral cleft lip and palate. <i>Cleft Palate-Craniofacial Journal</i> , 2011 , 48, 455-61	1.9	10
235	A new yardstick for rating dental arch relationship in patients with complete bilateral cleft lip and palate. <i>Cleft Palate-Craniofacial Journal</i> , 2011 , 48, 167-72	1.9	21
234	The recruitment of bone marrow-derived cells to skin wounds is independent of wound size. <i>Wound Repair and Regeneration</i> , 2011 , 19, 260-7	3.6	10
233	Inflammatory responses in two commonly used rat models for experimental tooth movement: comparison with ligature-induced periodontitis. <i>Archives of Oral Biology</i> , 2011 , 56, 159-67	2.8	21
232	Smile line assessment comparing quantitative measurement and visual estimation. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2011 , 139, 174-80	2.1	29
231	Dental arch relationship in children with complete unilateral cleft lip and palate following one-stage and three-stage surgical protocols. <i>Clinical Oral Investigations</i> , 2011 , 15, 503-10	4.2	28
230	Measurements on 3D models of human skulls derived from two different cone beam CT scanners. <i>Clinical Oral Investigations</i> , 2011 , 15, 721-7	4.2	22
229	Interferon- β -loaded collagen scaffolds reduce myofibroblast numbers in rat palatal mucosa. <i>European Journal of Orthodontics</i> , 2011 , 33, 1-8	3.3	14
228	Accuracy and reproducibility of voxel based superimposition of cone beam computed tomography models on the anterior cranial base and the zygomatic arches. <i>PLoS ONE</i> , 2011 , 6, e16520	3.7	100

227	3D stereophotogrammetric analysis of lip and nasal symmetry after primary cheiloseptoplasty in complete unilateral cleft lip repair. <i>Rhinology</i> , 2011 , 49, 546-553	7	12
226	Tooth agenesis patterns in bilateral cleft lip and palate. <i>European Journal of Oral Sciences</i> , 2010 , 118, 47-52	2.3	32
225	Skin and oral mucosa equivalents: construction and performance. <i>Orthodontics and Craniofacial Research</i> , 2010 , 13, 11-20	3	47
224	Rate of orthodontic tooth movement after changing the force magnitude: an experimental study in beagle dogs. <i>Orthodontics and Craniofacial Research</i> , 2010 , 13, 238-45	3	26
223	A longitudinal three-center study of dental arch relationship in patients with bilateral cleft lip and palate. <i>Cleft Palate-Craniofacial Journal</i> , 2010 , 47, 167-74	1.9	18
222	Skeletal muscle fibrosis: the effect of stromal-derived factor-1-loaded collagen scaffolds. <i>Regenerative Medicine</i> , 2010 , 5, 737-47	2.5	22
221	Dental development in hemifacial microsomia. <i>Journal of Dental Research</i> , 2010 , 89, 1368-72	8.1	16
220	The effect of antisialogogues in dentistry: a systematic review with a focus on bond failure in orthodontics. <i>Journal of the American Dental Association</i> , 2010 , 141, 954-65	1.9	2
219	Current practice of distraction osteogenesis for craniofacial anomalies in Europe: a web based survey. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2010 , 38, 83-9	3.6	40
218	A systematic review of the effects of bone-borne surgical assisted rapid maxillary expansion. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2010 , 38, 166-74	3.6	62
217	A comparison between 2D and 3D cephalometry on CBCT scans of human skulls. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2010 , 39, 156-60	2.9	73
216	Early secondary closure of alveolar clefts with mandibular symphyseal bone grafts and beta-tri calcium phosphate (beta-TCP). <i>International Journal of Oral and Maxillofacial Surgery</i> , 2010 , 39, 424-9	2.9	34
215	3D Stereophotogrammetric assessment of pre- and postoperative volumetric changes in the cleft lip and palate nose. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2010 , 39, 534-40	2.9	62
214	A Longitudinal Three-Center Study of Dental Arch Relationship in Patients With Bilateral Cleft Lip and Palate. <i>Cleft Palate-Craniofacial Journal</i> , 2010 , 47, 167-174	1.9	12
213	Model for muscle regeneration around fibrotic lesions in recurrent strain injuries. <i>Medicine and Science in Sports and Exercise</i> , 2010 , 42, 813-9	1.2	8
212	Comparison of three incisions to repair complete unilateral cleft lip. <i>Plastic and Reconstructive Surgery</i> , 2010 , 125, 1208-1216	2.7	19
211	Prenatal ultrasound diagnosis in 51 cases of holoprosencephaly: craniofacial anatomy, associated malformations, and genetics. <i>Cleft Palate-Craniofacial Journal</i> , 2010 , 47, 15-21	1.9	10
210	Dentoalveolar development in beagle dogs after palatal repair with a dermal substitute. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2010 , 138, 58-66	2.1	1

209	Dentofacial characteristics of patients with hypodontia. <i>Clinical Oral Investigations</i> , 2010 , 14, 467-77	4.2	11
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46	Supraperiosteal Flap Technique Versus Mucoperiosteal Flap Technique in Cleft Palate Surgery. <i>Cleft Palate-Craniofacial Journal</i> , 1996 , 33, 501-506	1.9	18
45	Supraperiosteal flap technique versus mucoperiosteal flap technique in cleft palate surgery. <i>Cleft Palate-Craniofacial Journal</i> , 1996 , 33, 501-6	1.9	9
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43	Biodegradation of non-porous films after submucoperiosteal implantation on the palate of Beagle dogs. <i>Journal of Materials Science: Materials in Medicine</i> , 1995 , 6, 445-450	4.5	9
42	Wound healing in beagle dogs after palatal repair without denudation of bone. <i>Cleft Palate-Craniofacial Journal</i> , 1995 , 32, 363-9; discussion 369-70	1.9	14
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36	Facial growth in patients with bilateral cleft lip and palate: a cephalometric study. <i>Cleft Palate-Craniofacial Journal</i> , 1994 , 31, 210-6	1.9	24
35	A long-term cephalometric evaluation of treated Class II division 2 malocclusions. <i>European Journal of Orthodontics</i> , 1994 , 16, 301-8	3.3	28
34	Timing of facial osteotomies. A consensus conference. <i>Oral Surgery, Oral Medicine, and Oral Pathology</i> , 1994 , 78, 432-6		7
33	A radiographic study of posterior apical root resorption in orthodontic patients. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 1994 , 105, 345-9	2.1	57
32	Radiologic analysis of the effects of subperiosteal palatal soft-tissue expansion in growing cats. <i>International Journal of Oral and Maxillofacial Surgery</i> , 1994 , 23, 393-4	2.9	5
31	Facial Growth in Patients with Bilateral Cleft Lip and Palate: A Cephalometric Study. <i>Cleft Palate-Craniofacial Journal</i> , 1994 , 31, 210-216	1.9	33
30	Dental arch dimensions in unoperated adult cleft-palate patients: an analysis of 37 cases. <i>Journal of Craniofacial Genetics and Developmental Biology</i> , 1994 , 14, 69-74		2

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28	Timing and transplant materials for closure of alveolar clefts. A clinical comparison of 296 cases. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 1993 , 21, 143-8	3.6	96
27	Timing of Hard Palate Closure and Dental Arch Relationships in Unilateral Cleft Lip and Palate Patients: A Mixed-Longitudinal Study. <i>Cleft Palate-Craniofacial Journal</i> , 1993 , 30, 391-396	1.9	45
26	Maxillary Arch Dimensions after Palatal Surgery and Implantation of Poly-(L-Lactic) Acid Membranes in Beagle Dogs. <i>Cleft Palate-Craniofacial Journal</i> , 1993 , 30, 129-134	1.9	2
25	Effect of growth hormone treatment on craniofacial growth in Turner's syndrome. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1993 , 82, 364-8	3.1	34
24	Timing of hard palate closure and dental arch relationships in unilateral cleft lip and palate patients: a mixed-longitudinal study. <i>Cleft Palate-Craniofacial Journal</i> , 1993 , 30, 391-6	1.9	85
23	Maxillary arch dimensions after palatal surgery and implantation of poly-(L-lactic) acid membranes in beagle dogs. <i>Cleft Palate-Craniofacial Journal</i> , 1993 , 30, 129-34	1.9	3
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