

Carlos Flores-Mir

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.

339
papers

6,655
citations

42
h-index

63
g-index

359
ext. papers

8,158
ext. citations

2.4
avg, IF

6.14
L-index

#	Paper	IF	Citations
339	Retention decisions and protocols among orthodontists practicing in Canada: A cross-sectional survey.. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2022 ,	2.1	1
338	Effects of stabilization splints on the signs and symptoms of temporomandibular disorders of muscular origin: A systematic review.. <i>Cranio - Journal of Craniomandibular Practice</i> , 2022 , 1-12	1.2	2
337	Particle Size, Mass Concentration, and Microbiota in Dental Aerosols.. <i>Journal of Dental Research</i> , 2022 , 220345221087880	8.1	0
336	Guidelines for Orthodontic Evaluation and Preparation for Orthognathic Surgery Patients.. <i>Compendium of Continuing Education in Dentistry (Jamesburg, N J: 1995)</i> , 2022 , 43, 82-88; quiz 89	0.3	
335	Guidelines for Orthodontic Evaluation and Preparation for Orthognathic Surgery Patients: Part 2.. <i>Compendium of Continuing Education in Dentistry (Jamesburg, N J: 1995)</i> , 2022 , 43, 215-220; quiz 221	0.3	
334	Facial and Cephalometric Features of Individuals With Mucopolysaccharidosis: A Cross-Sectional Study. <i>Cleft Palate-Craniofacial Journal</i> , 2021 , 10556656211053154	1.9	0
333	Malocclusions. <i>Textbooks in Contemporary Dentistry</i> , 2021 , 79-105	0.8	
332	Miniscrew insertion sites of infrazygomatic crest and mandibular buccal shelf in different vertical craniofacial patterns: A cone-beam computed tomography study. <i>Korean Journal of Orthodontics</i> , 2021 , 51, 387-396	1.4	0
331	Oropharyngeal 3-dimensional changes after maxillary expansion with 2 different orthodontic approaches. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2021 , 159, 352-359	2.1	1
330	A comparison of 2- and 3-dimensional mandibular superimposition techniques against Björk's structural superimposition method. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2021 , 159, e253-e273	2.1	
329	Association between obstructive sleep apnea and health-related quality of life in untreated adults: a systematic review. <i>Sleep and Breathing</i> , 2021 , 25, 1773-1789	3.1	5
328	Pediatric obstructive sleep apnea-Dental professionals can play a crucial role. <i>Pediatric Pulmonology</i> , 2021 ,	3.5	2
327	Influence of upper lip curvature on smile attractiveness in patients with different degrees of gingival smiles: A cross-sectional study with opinions from oral health providers and laypersons. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2021 , 159, e321-e329	2.1	1
326	Orthodontic learning curve: A journey we all make. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2021 , 159, 413-414	2.1	
325	Trends in oral and maxillofacial radiology career: A survey. <i>Journal of Dental Education</i> , 2021 , 85, 1565-1573		
324	Influence of Sponsorship Bias on Treatment Effect Size Estimates in Randomized Trials of Oral Health Interventions: A Meta-epidemiological Study. <i>Journal of Evidence-based Dental Practice</i> , 2021 , 21, 101544	1.9	0
323	Diagnostic performance of serology against histologic assessment to diagnose Sjogren's syndrome: a systematic review. <i>Clinical Rheumatology</i> , 2021 , 40, 4817-4828	3.9	

322	Failure rates among metal brackets cured with two high-intensity LED light-curing lamps: an in vivo study. <i>European Journal of Orthodontics</i> , 2021 , 43, 229-233	3.3	0
321	Effect of cyanoacrylate tissue adhesive in postoperative palatal pain management: a systematic review. <i>Clinical Oral Investigations</i> , 2021 , 25, 3609-3622	4.2	2
320	Malocclusion Impact Scale for Early Childhood (MIS-EC): development and validation. <i>Brazilian Oral Research</i> , 2021 , 35, e068	2.6	0
319	The risk for paediatric obstructive sleep apnoea in rural Queensland. <i>Australasian Orthodontic Journal</i> , 2021 , 37, 197-205		
318	The risk for paediatric obstructive sleep apnoea in rural Queensland. <i>Australasian Orthodontic Journal</i> , 2021 , 37, 197-205		
317	Association between sleep bruxism and stress symptoms in adults: A systematic review and meta-analysis. <i>Journal of Oral Rehabilitation</i> , 2021 , 48, 621-631	3.4	10
316	Pediatric Obstructive Sleep Apnea: Orthodontic Management 2021 , 483-492		1
315	Neural crest-specific deletion of leads to midfacial hypoplasia, nasal airway obstruction, and disordered breathing modelling Obstructive Sleep Apnea. <i>DMM Disease Models and Mechanisms</i> , 2021 ,	4.1	3
314	Impact of intraoral non-pharmacological non-surgical adjunctive interventions on orthodontically induced inflammatory root resorption in humans: A systematic review. <i>Orthodontics and Craniofacial Research</i> , 2021 , 24, 459-479	3	
313	Impaction of maxillary canines and its effect on the position of adjacent teeth and canine development: A cone-beam computed tomography study. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2021 , 159, e135-e147	2.1	8
312	Clinical performance of short versus standard dental implants in vertically augmented bone: an overview of systematic reviews. <i>Clinical Oral Investigations</i> , 2021 , 25, 6045-6068	4.2	0
311	Potential impact of pediatric obstructive sleep apnea on mandibular cortical width dimensions. <i>Journal of Clinical Sleep Medicine</i> , 2021 , 17, 1627-1634	3.1	0
310	Orthodontists' criteria for prescribing cone-beam computed tomography-a multi-country survey. <i>Clinical Oral Investigations</i> , 2021 , 1	4.2	0
309	Diagnostic performance of periapical and panoramic radiography and cone beam computed tomography for detection of circumferential gaps simulating osseointegration failure around dental implants: A systematic review. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2021 , 132, e208-e222	2	0
308	Diagnostic accuracy of screening questionnaires for obstructive sleep apnoea in adults in different clinical cohorts: a systematic review and meta-analysis. <i>Sleep and Breathing</i> , 2021 , 1	3.1	3
307	Retrospective comparison of dental and skeletal effects in the treatment of Class II malocclusion between Herbst and Xbow appliances. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2021 , 160, 544-551	2.1	1
306	Pharyngeal airway dimensional changes after orthodontic treatment with premolar extractions: A systematic review with meta-analysis. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2021 , 160, 503-515.e3	2.1	1
305	Nasal cavity structural anomalies in children and adolescents at high risk of sleep-disordered breathing: An exploratory cone-beam computed tomography study. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2021 , 160, 533-543.e2	2.1	1

304	Dental and maxillomandibular incidental findings in panoramic radiography among individuals with mucopolysaccharidosis: a cross-sectional study. <i>Journal of Applied Oral Science</i> , 2021 , 29, e20200978	3.3	0
303	Guidance for the Clinical Management of Impacted Maxillary Canines. <i>Compendium of Continuing Education in Dentistry (Jamesburg, N J: 1995)</i> , 2021 , 42, 220-226; quiz 228	0.3	
302	Tooth and root size as determined from 0.25- and 0.30-mm voxel size cone-beam CT imaging when contrasted to micro-CT scans (0.06 mm): An ex vivo study.. <i>Journal of Orthodontics</i> , 2021 , 14653125211066106	1.6	0
301	Aerosol generated by dental procedures: A scoping review.. <i>Journal of Evidence-Based Medicine</i> , 2021 , 14, 303-312	6.1	3
300	Association Between Periodontal Disease and the Risk of COVID-19 Complications and Mortality: A Systematic Review.. <i>Journal of International Society of Preventive and Community Dentistry</i> , 2021 , 11, 626-638	1.1	
299	Comparison of treatment outcomes with crowned and banded mandibular anterior repositioning appliance (MARA) in Class II pubertal subjects: A retrospective cohort study. <i>International Orthodontics</i> , 2020 , 18, 297-307	0.9	
298	GWAS of Post-Orthodontic Aggressive External Apical Root Resorption Identified Multiple Putative Loci at X-Y Chromosomes. <i>Journal of Personalized Medicine</i> , 2020 , 10,	3.6	2
297	Saliva as an alternative to blood in the determination of uremic state in adult patients with chronic kidney disease: a systematic review and meta-analysis. <i>Clinical Oral Investigations</i> , 2020 , 24, 2203-2217	4.2	2
296	Stability of Class II corrections with removable and fixed functional appliances: A literature review. <i>Journal of the World Federation of Orthodontists</i> , 2020 , 9, 56-67	1.2	2
295	Development, validation and application of a 3D printed model depicting adenoid hypertrophy in comparison to a Nasoendoscopy. <i>Head & Face Medicine</i> , 2020 , 16, 5	2.4	0
294	Comparison Between Removable and Fixed Devices for Nonskeletal Anterior Crossbite Correction in Children and Adolescents: A Systematic Review. <i>Journal of Evidence-based Dental Practice</i> , 2020 , 20, 101423	1.9	
293	Association between sleep disordered breathing and symptoms of attention deficits in adults: a systematic review. <i>Sleep Medicine</i> , 2020 , 73, 223-230	4.6	1
292	Esthetic perception of facial profile changes in Class II patients treated with Herbst or Forsus appliances. <i>Angle Orthodontist</i> , 2020 , 90, 571-577	2.6	4
291	Measurement error and reliability of three available 3D superimposition methods in growing patients. <i>Head & Face Medicine</i> , 2020 , 16, 1	2.4	6
290	Effects of lip bumper therapy on the mandibular arch dimensions of children and adolescents: A systematic review. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2020 , 157, 454-465.e1	2.1	4
289	Pain level between clear aligners and fixed appliances: a systematic review. <i>Progress in Orthodontics</i> , 2020 , 21, 3	3.4	22
288	Stability of anterior open bite treatment with molar intrusion using skeletal anchorage: a systematic review and meta-analysis. <i>Progress in Orthodontics</i> , 2020 , 21, 35	3.4	6
287	Accuracy of interproximal enamel reduction during clear aligner treatment. <i>Progress in Orthodontics</i> , 2020 , 21, 28	3.4	12

286	Prevalence of mental disorders among elderly men: a systematic review and meta-analysis. <i>Sao Paulo Medical Journal</i> , 2020 , 138, 190-200	1.6	5
285	Are cloth masks a substitute to medical masks in reducing transmission and contamination? A systematic review. <i>Brazilian Oral Research</i> , 2020 , 34, e123	2.6	10
284	Biomarkers in biological fluids in adults with periodontitis and/or obesity: A meta-analysis. <i>Journal of Indian Society of Periodontology</i> , 2020 , 24, 191-215	1.1	4
283	CBCT assessment of posterior cranial base and surrounding structures in orthodontically treated adolescents. <i>International Orthodontics</i> , 2020 , 18, 266-275	0.9	
282	Effectiveness of two thermal activated orthodontic archwire sequences based on transition temperature range during alignment: A randomized non-controlled comparative study. <i>International Orthodontics</i> , 2020 , 18, 706-713	0.9	1
281	Reliability and accuracy of segmentation of mandibular condyles from different three-dimensional imaging modalities: a systematic review. <i>Dentomaxillofacial Radiology</i> , 2020 , 49, 20190150	3.9	6
280	Tridimensional upper airway assessment in male patients with OSA using oral advancement devices modifying their vertical dimension. <i>Journal of Clinical Sleep Medicine</i> , 2020 , 16, 1721-1729	3.1	3
279	Prevalence of dentofacial injuries among combat sports practitioners: A systematic review and meta-analysis. <i>Dental Traumatology</i> , 2020 , 36, 124-140	4.5	27
278	Glabella vertical line as a reference goal for anteroposterior maxillary position. <i>Dental Press Journal of Orthodontics</i> , 2019 , 24, 45.e1-45.e5	1.3	1
277	Maxillary osteotomy complications in piezoelectric surgery compared to conventional surgical techniques: a systematic review. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2019 , 48, 720-731	2.9	11
276	Changes in orthodontic occlusal indices after semi-rapid maxillary expansion. <i>Journal of the World Federation of Orthodontists</i> , 2019 , 8, 35-39	1.2	1
275	Obstructive sleep apnea and orthodontics: An American Association of Orthodontists White Paper. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2019 , 156, 13-28.e1	2.1	49
274	The influence of apical extent of root canal obturation on endodontic therapy outcome: a systematic review. <i>Clinical Oral Investigations</i> , 2019 , 23, 2005-2019	4.2	6
273	Secondary alveolar bone grafting using autologous versus alloplastic material in the treatment of cleft lip and palate patients: systematic review and meta-analysis. <i>Progress in Orthodontics</i> , 2019 , 20, 6	3.4	19
272	Bruxism: An umbrella review of systematic reviews. <i>Journal of Oral Rehabilitation</i> , 2019 , 46, 666-690	3.4	31
271	Short- and long-term potential effects of accelerated osteogenic orthodontic treatment: A systematic review and meta-analysis. <i>Orthodontics and Craniofacial Research</i> , 2019 , 22, 61-68	3	17
270	Orthodontic-induced External Root Resorption of Endodontically Treated Teeth: A Meta-analysis. <i>Journal of Endodontics</i> , 2019 , 45, 483-489	4.7	10
269	Diagnostic accuracy of panoramic radiography in the detection of calcified carotid artery atheroma: a meta-analysis. <i>Clinical Oral Investigations</i> , 2019 , 23, 2021-2040	4.2	6

268	Chronic obstructive pulmonary disease as a risk factor for suicide: A systematic review and meta-analysis. <i>Respiratory Medicine</i> , 2019 , 151, 11-18	4.6	15
267	Association between sleep bruxism and anxiety symptoms in adults: A systematic review. <i>Journal of Oral Rehabilitation</i> , 2019 , 46, 482-491	3.4	27
266	Sleep-Disordered Breathing Is Associated with Reduced Mandibular Cortical Width in Children. <i>JDR Clinical and Translational Research</i> , 2019 , 4, 58-67	2.2	4
265	Antioxidants as Adjuvants in Periodontitis Treatment: A Systematic Review and Meta-Analysis. <i>Oxidative Medicine and Cellular Longevity</i> , 2019 , 2019, 9187978	6.7	10
264	Pharyngeal dimensional changes in class II malocclusion treatment when using Forsus [®] or intermaxillary elastics [®] : An exploratory study. <i>International Orthodontics</i> , 2019 , 17, 667-677	0.9	4
263	An interview with Daniela Garib. <i>Dental Press Journal of Orthodontics</i> , 2019 , 24, 16-26	1.3	1
262	An interview with David Normando. <i>Dental Press Journal of Orthodontics</i> , 2019 , 24, 32-39	1.3	
261	Dental and skeletal changes associated with the Damon system philosophical approach. <i>International Orthodontics</i> , 2019 , 17, 621-633	0.9	1
260	Caries reporting in studies that used the International Caries Detection and Assessment System: A scoping review. <i>Community Dentistry and Oral Epidemiology</i> , 2019 , 47, 92-102	2.8	4
259	Additional appointments and discomfort associated with compliance-free fixed Class II corrector treatment: a systematic review. <i>European Journal of Orthodontics</i> , 2019 , 41, 404-414	3.3	2
258	Reliability of different three-dimensional cephalometric landmarks in cone-beam computed tomography : A systematic review. <i>Angle Orthodontist</i> , 2019 , 89, 317-332	2.6	15
257	Prevalence of radiographic findings on jaws exposed to antiresorptive therapy: a meta-analysis. <i>Dentomaxillofacial Radiology</i> , 2019 , 48, 20180112	3.9	7
256	Cannabis and periodontal harm: How convincing is the association?. <i>Oral Diseases</i> , 2019 , 25, 350-352	3.5	1
255	Diagnostic ultrasound assessment of temporomandibular joints: a systematic review and meta-analysis. <i>Dentomaxillofacial Radiology</i> , 2019 , 48, 20180144	3.9	9
254	Reliability of three-dimensional anterior cranial base superimposition methods for assessment of overall hard tissue changes: A systematic review. <i>Angle Orthodontist</i> , 2018 , 88, 233-245	2.6	17
253	Association between psychotropic medications and presence of sleep bruxism: A systematic review. <i>Journal of Oral Rehabilitation</i> , 2018 , 45, 545-554	3.4	34
252	Effects of glucosamine supplements on painful temporomandibular joint osteoarthritis: A systematic review. <i>Journal of Oral Rehabilitation</i> , 2018 , 45, 414-422	3.4	7
251	Application of the advanced system for implant stability testing (ASIST) to natural teeth for noninvasive evaluation of the tooth root interface. <i>Journal of Biomechanics</i> , 2018 , 69, 129-137	2.9	3

250	Association between 3D palatal morphology and upper arch dimensions in buccally displaced maxillary canines early in mixed dentition. <i>European Journal of Orthodontics</i> , 2018 , 40, 592-596	3.3	9
249	Palatal volume and area assessment on digital casts generated from cone-beam computed tomography scans. <i>Angle Orthodontist</i> , 2018 , 88, 397-402	2.6	4
248	Prevalence of adenoid hypertrophy: A systematic review and meta-analysis. <i>Sleep Medicine Reviews</i> , 2018 , 38, 101-112	10.2	37
247	Association of sleep bruxism with ceramic restoration failure: A systematic review and meta-analysis. <i>Journal of Prosthetic Dentistry</i> , 2018 , 119, 354-362	4	9
246	Cranial base length in pediatric populations with sleep disordered breathing: A systematic review. <i>Sleep Medicine Reviews</i> , 2018 , 39, 164-173	10.2	5
245	Impact of Selection Bias on Treatment Effect Size Estimates in Randomized Trials of Oral Health Interventions: A Meta-epidemiological Study. <i>Journal of Dental Research</i> , 2018 , 97, 5-13	8.1	16
244	Precision of cone beam CT to assess periodontal bone defects: a systematic review and meta-analysis. <i>Dentomaxillofacial Radiology</i> , 2018 , 47, 20170084	3.9	15
243	Long-term Non-Invasive Ventilation in Infants: A Systematic Review and Meta-Analysis. <i>Frontiers in Pediatrics</i> , 2018 , 6, 13	3.4	10
242	Malocclusion prevention through the usage of an orthodontic pacifier compared to a conventional pacifier: a systematic review. <i>European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry</i> , 2018 , 19, 287-295	2.7	3
241	Correlation between craniofacial growth and upper and lower body heights in subjects with Class I occlusion. <i>Dental Press Journal of Orthodontics</i> , 2018 , 23, 37-45	1.3	5
240	Prevalence of reported percutaneous injuries on dentists: A meta-analysis. <i>Journal of Dentistry</i> , 2018 , 76, 9-18	4.8	5
239	Cross-cultural adaptation and validation of the Impact of Fixed Appliances Measure questionnaire in Brazil. <i>Brazilian Oral Research</i> , 2018 , 32, e14	2.6	4
238	Impact of Evidence-Based Dentistry Workshops on Educators' Use of Evidence in Teaching and Practice: A Pilot Study. <i>Journal of Dental Education</i> , 2018 , 82, 581-590	1.6	0
237	Association between chewing dysfunctions and temporomandibular disorders: A systematic review. <i>Journal of Oral Rehabilitation</i> , 2018 , 45, 819-835	3.4	12
236	Influence of occlusal characteristics, food intake and oral hygiene habits on dental caries in adolescents: a cross-sectional study. <i>European Journal of Paediatric Dentistry</i> , 2018 , 19, 95-100	1.1	6
235	Tridimensional assessment of the dental follicle dimensions of impacted mandibular third molars using cone-beam CT. <i>Journal of Clinical and Experimental Dentistry</i> , 2018 , 10, e726-e731	1.4	4
234	Breastfeeding and Oral Health: Evidence and Methodological Challenges. <i>Journal of Dental Research</i> , 2018 , 97, 251-258	8.1	23
233	United Reference Method for three-dimensional treatment evaluation. <i>Progress in Orthodontics</i> , 2018 , 19, 47	3.4	3

232	Patient satisfaction and quality of life status after 2 treatment modalities: Invisalign and conventional fixed appliances. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2018 , 154, 639-644	2.1	25
231	Influence of blinding on treatment effect size estimate in randomized controlled trials of oral health interventions. <i>BMC Medical Research Methodology</i> , 2018 , 18, 42	4.7	32
230	Patient satisfaction and quality of life changes after Invisalign treatment. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2018 , 153, 834-841	2.1	21
229	Incidence of Root Resorption after the Replantation of Avulsed Teeth: A Meta-analysis. <i>Journal of Endodontics</i> , 2018 , 44, 1216-1227	4.7	33
228	Response to Letter From Drs Rossi-Fedele and DoFamacl. <i>Journal of Evidence-based Dental Practice</i> , 2018 , 18, 191	1.9	
227	A CBCT Investigation of the Association between Sella-Turcica Bridging and Maxillary Palatal Canine Impaction. <i>BioMed Research International</i> , 2018 , 2018, 4329050	3	9
226	Effectiveness of open bite correction when managing deleterious oral habits in growing children and adolescents: a systematic review and meta-analysis. <i>European Journal of Orthodontics</i> , 2017 , 39, 31-42	2.3	17
225	Association between sleep apnea and low bone mass in adults: a systematic review and meta-analysis. <i>Osteoporosis International</i> , 2017 , 28, 1835-1852	5.3	17
224	Growth changes in the anterior and middle cranial bases assessed with cone-beam computed tomography in adolescents. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2017 , 151, 342-350.e2	2.1	5
223	Association between signs and symptoms of bruxism and presence of tori: a systematic review. <i>Clinical Oral Investigations</i> , 2017 , 21, 2789-2799	4.2	18
222	Association between Breast Feeding and Paediatric Sleep Disordered Breathing: a Systematic Review. <i>Paediatric and Perinatal Epidemiology</i> , 2017 , 31, 348-362	2.7	6
221	Influence of Intracanal Materials in Vertical Root Fracture Pathway Detection with Cone-beam Computed Tomography. <i>Journal of Endodontics</i> , 2017 , 43, 1170-1175	4.7	14
220	Three-dimensional evaluation of the maxillary arch and palate in unilateral cleft lip and palate subjects using digital dental casts. <i>European Journal of Orthodontics</i> , 2017 , 39, 641-645	3.3	16
219	Identifying a Potential Summary Measure for Overall Caries Level in Children Examined with the International Caries Detection and Assessment System. <i>Caries Research</i> , 2017 , 51, 568-575	4.2	1
218	Efficiency of compensatory orthodontic treatment of mild Class III malocclusion with two different bracket systems. <i>Dental Press Journal of Orthodontics</i> , 2017 , 22, 49-55	1.3	3
217	Gingival condition associated with two types of orthodontic fixed retainers: a meta-analysis. <i>European Journal of Orthodontics</i> , 2017 , 39, 446-452	3.3	1
216	Posterior cranial base natural growth and development: A systematic review. <i>Angle Orthodontist</i> , 2017 , 87, 897-910	2.6	9
215	Correlation and reliability of cone-beam computed tomography nasopharyngeal volumetric and area measurements as determined by commercial software against nasopharyngoscopy-supported diagnosis of adenoid hypertrophy. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2017 , 152, 92-103	2.1	5

214	Novel methodologies and technologies to assess mid-palatal suture maturation: a systematic review. <i>Head & Face Medicine</i> , 2017 , 13, 13	2.4	13
213	Predictors of postretention stability of mandibular dental arch dimensions in patients treated with a lip bumper during mixed dentition followed by fixed appliances. <i>Angle Orthodontist</i> , 2017 , 87, 209-214	2.6	5
212	Effectiveness of the transpalatal arch in controlling orthodontic anchorage in maxillary premolar extraction cases: A systematic review and meta-analysis. <i>Angle Orthodontist</i> , 2017 , 87, 147-158	2.6	16
211	Prevalence of otologic signs and symptoms in adult patients with temporomandibular disorders: a systematic review and meta-analysis. <i>Clinical Oral Investigations</i> , 2017 , 21, 597-605	4.2	23
210	Orthodontically induced external apical root resorption in patients treated with fixed appliances vs removable aligners. <i>Angle Orthodontist</i> , 2017 , 87, 3-10	2.6	36
209	Mandibular Protraction Appliance Effects in Class II Malocclusion in Children, Adolescents and Young Adults. <i>Brazilian Dental Journal</i> , 2017 , 28, 225-233	1.9	6
208	Comparison of airway dimensions in skeletal Class I malocclusion subjects with different vertical facial patterns. <i>Dental Press Journal of Orthodontics</i> , 2017 , 22, 35-42	1.3	6
207	The effect of prolonged storage and disinfection on the dimensional stability of 5 vinyl polyether silicone impression materials. <i>Journal of Advanced Prosthodontics</i> , 2017 , 9, 182-187	2.2	7
206	Randomized clinical trials in dentistry: Risks of bias, risks of random errors, reporting quality, and methodologic quality over the years 1955-2013. <i>PLoS ONE</i> , 2017 , 12, e0190089	3.7	24
205	Pharyngeal airway changes in pre-pubertal children with Class II malocclusion after Fr�kel-2 treatment. <i>European Journal of Paediatric Dentistry</i> , 2017 , 18, 291-295	1.1	1
204	Patient satisfaction after orthodontic treatment combined with orthognathic surgery: A systematic review. <i>Angle Orthodontist</i> , 2016 , 86, 495-508	2.6	34
203	Effectiveness of the open bite treatment in growing children and adolescents. A systematic review. <i>European Journal of Orthodontics</i> , 2016 , 38, 237-50	3.3	15
202	Quality Assessment of Systematic Reviews on the Efficacy of Oral Appliance Therapy for Adult and Pediatric Sleep-Disordered Breathing. <i>Journal of Clinical Sleep Medicine</i> , 2016 , 12, 1175-83	3.1	8
201	Effectiveness of E-Learning in Oral Radiology Education: A Systematic Review. <i>Journal of Dental Education</i> , 2016 , 80, 1126-1139	1.6	36
200	Accuracy and reliability of orthodontists using cone-beam computerized tomography for assessment of adenoid hypertrophy. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2016 , 150, 782-788	2.1	7
199	Normal orbit skeletal changes in adolescents as determined through cone-beam computed tomography. <i>Head & Face Medicine</i> , 2016 , 12, 32	2.4	1
198	Validity and reliability of intraoral scanners compared to conventional gypsum models measurements: a systematic review. <i>European Journal of Orthodontics</i> , 2016 , 38, 429-34	3.3	87
197	Digital Imaging Capability for Caries Detection: A Meta-analysis. <i>JDR Clinical and Translational Research</i> , 2016 , 1, 112-121	2.2	2

196	Oral manifestations in patients with familial adenomatous polyposis: A systematic review and meta-analysis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2016 , 31, 527-40	4	10
195	Diagnostic Accuracy of Cone-beam Computed Tomography and Conventional Radiography on Apical Periodontitis: A Systematic Review and Meta-analysis. <i>Journal of Endodontics</i> , 2016 , 42, 356-64	4.7	86
194	Effect of Low-Intensity Pulsed Ultrasound on Distraction Osteogenesis Treatment Time: A Meta-analysis of Randomized Clinical Trials. <i>Journal of Ultrasound in Medicine</i> , 2016 , 35, 349-58	2.9	20
193	Precision and accuracy of suggested maxillary and mandibular landmarks with cone-beam computed tomography for regional superimpositions: An in vitro study. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2016 , 149, 67-75	2.1	6
192	Prevalence of clinical signs of intra-articular temporomandibular disorders in children and adolescents: A systematic review and meta-analysis. <i>Journal of the American Dental Association</i> , 2016 , 147, 10-18.e8	1.9	48
191	Anatomical variations of mandibular canal detected by panoramic radiography and CT: a systematic review and meta-analysis. <i>Dentomaxillofacial Radiology</i> , 2016 , 45, 20150310	3.9	39
190	Influence of maxillary posterior discrepancy on upper molar vertical position and facial vertical dimensions in subjects with or without skeletal open bite. <i>European Journal of Orthodontics</i> , 2016 , 38, 251-8	3.3	3
189	Dentistry and Obstructive Sleep Apnea. <i>Journal of Clinical Sleep Medicine</i> , 2016 , 12, 1213-4	3.1	1
188	Evaluation of long-term stability of mesiodistal axial inclinations of maxillary molars through panoramic radiographs in subjects treated with Pendulum appliance. <i>Dental Press Journal of Orthodontics</i> , 2016 , 21, 67-74	1.3	7
187	Nasal septum changes in adolescent patients treated with rapid maxillary expansion. <i>Dental Press Journal of Orthodontics</i> , 2016 , 21, 47-53	1.3	5
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29	Does Bigfoot live?. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2006 , 129, 716-7; author reply 717	2.1	
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27	Orthodontic treatment need in Peruvian young adults evaluated through dental aesthetic index. <i>Angle Orthodontist</i> , 2006 , 76, 417-21	2.6	41
26	Correlation of skeletal maturation stages determined by cervical vertebrae and hand-wrist evaluations. <i>Angle Orthodontist</i> , 2006 , 76, 1-5	2.6	85
25	The association between head and cervical posture and temporomandibular disorders: a systematic review. <i>Journal of Orofacial Pain</i> , 2006 , 20, 9-23		57
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22	Dental faculty shortage in the United States and Canada: are there solutions?. <i>Journal of the Canadian Dental Association</i> , 2006 , 72, 725-6	2.1	5
21	Dental morphology and crowding. A multivariate approach. <i>Angle Orthodontist</i> , 2006 , 76, 20-5	2.6	14
20	Dental esthetic self-perception in young adults with and without previous orthodontic treatment. <i>Angle Orthodontist</i> , 2006 , 76, 412-6	2.6	17
19	Soft tissue changes with fixed functional appliances in Class II division 1. <i>Angle Orthodontist</i> , 2006 , 76, 712-20	2.6	32
18	Cephalometric facial soft tissue changes with the twin block appliance in Class II division 1 malocclusion patients. A systematic review. <i>Angle Orthodontist</i> , 2006 , 76, 876-81	2.6	20
17	The treatment effects of Invisalign orthodontic aligners: a systematic review. <i>Journal of the American Dental Association</i> , 2005 , 136, 1724-9	1.9	91

16	True incisor intrusion attained during orthodontic treatment: a systematic review and meta-analysis. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2005 , 128, 212-9	2.1	58
15	Intra-arch occlusal indicators of crowding in the permanent dentition. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2005 , 128, 220-5	2.1	9
14	More women in Europe and Australia have dental agenesis than their counterparts in North America. <i>Evidence-Based Dentistry</i> , 2005 , 6, 22-3	1.3	5
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11	Long-term skeletal changes with rapid maxillary expansion: a systematic review. <i>Angle Orthodontist</i> , 2005 , 75, 1046-52	2.6	118
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9	Are the lower incisors the best predictors for the unerupted canine and premolars sums? an analysis of a Peruvian sample. <i>Angle Orthodontist</i> , 2005 , 75, 202-7	2.6	26
8	Association between growth stunting with dental development and skeletal maturation stage. <i>Angle Orthodontist</i> , 2005 , 75, 935-40	2.6	29
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4	Lay person's perception of smile aesthetics in dental and facial views. <i>Journal of Orthodontics</i> , 2004 , 31, 204-9; discussion 201	1.6	130
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2	Tooth width ratios in crowded and noncrowded dentitions. <i>Angle Orthodontist</i> , 2004 , 74, 765-8	2.6	11
1	Prediction of mesiodistal canine and premolar tooth width in a sample of Peruvian adolescents. <i>Orthodontics and Craniofacial Research</i> , 2003 , 6, 173-6	3	26