

Theodore Eliades

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.

269 papers	5,676 citations	40 h-index	58 g-index
293 ext. papers	6,818 ext. citations	2.8 avg, IF	6.15 L-index

#	Paper	IF	Citations
269	Knowledge of evidence-based research methodology amongst orthodontic postgraduate residents in four universities: An international survey.. <i>International Orthodontics</i> , 2022 , 20, 100609	0.9	
268	New aesthetic in-house 3D-printed brackets: proof of concept and fundamental mechanical properties.. <i>Progress in Orthodontics</i> , 2022 , 23, 6	3.4	4
267	Interproximal contact loss at implant sites: a retrospective clinical study with a 10-year follow-up.. <i>Clinical Oral Implants Research</i> , 2022 ,	4.8	1
266	In-office 3-dimensional-printing: Does the hype obscure the hazards for the operator?. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2022 , 161, 757-759	2.1	2
265	Reporting, interpretation, and extrapolation issues (SPIN) in abstracts of orthodontic meta-analyses published from 2000 to 2020. <i>European Journal of Orthodontics</i> , 2021 , 567-575	3.3	3
264	In-house 3D-printed aligners: effect of in vivo ageing on mechanical properties. <i>European Journal of Orthodontics</i> , 2021 ,	3.3	7
263	Functional appliance treatment for mandibular fractures: A systematic review with meta-analyses. <i>Journal of Oral Rehabilitation</i> , 2021 , 48, 945-954	3.4	2
262	Gender gap in authorship within published orthodontic research. An observational study on evidence and time-trends over a decade. <i>European Journal of Orthodontics</i> , 2021 , 43, 534-543	3.3	0
261	Predictability of rotational tooth movement with orthodontic aligners comparing software-based and achieved data: A systematic review and meta-analysis of observational studies. <i>Journal of Orthodontics</i> , 2021 , 48, 277-287	1.6	3
260	Stability of occlusal outcome during long-term retention: the time-dependent variation of the American Board of Orthodontics index. <i>European Journal of Orthodontics</i> , 2021 , 43, 1-7	3.3	3
259	Galvanic coupling and mechanical properties of low Ni orthodontic brackets with representative types of orthodontic wires. <i>Australasian Orthodontic Journal</i> , 2021 , 35, 53-60		1
258	An in vivo spectrophotometric evaluation of Vivera® and Essix® clear thermoplastic retainer discolouration. <i>Australasian Orthodontic Journal</i> , 2021 , 34, 3-10		1
257	The effect of headgear treatment on the development of obstructive sleep apnoea. A systematic review. <i>Australasian Orthodontic Journal</i> , 2021 , 34, 239-249		
256	Chemical and mechanical characteristics of contemporary thermoplastic orthodontic materials. <i>Australasian Orthodontic Journal</i> , 2021 , 31, 165-170		12
255	Genetic and environmental components of vertical growth in mono- and dizygotic twins up to 15-18 years of age. <i>Angle Orthodontist</i> , 2021 , 91, 384-390	2.6	0
254	Cardiovascular Disease and Chronic Endodontic Infection. Is There an Association? A Systematic Review and Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	1
253	Comparative analysis of mechanical properties of orthodontic aligners produced by different contemporary 3D printers. <i>Orthodontics and Craniofacial Research</i> , 2021 ,	3	7

252	Incisor and profile alterations in extraction cases treated with standard Edgewise and pre-adjusted appliances: A controlled before-and-after study. <i>Journal of the World Federation of Orthodontists</i> , 2021 , 10, 105-111	1.2	0
251	Occlusal outcome after orthodontic treatment with preadjusted straight-wire and standard edgewise appliances : A retrospective cohort study. <i>Journal of Orofacial Orthopedics</i> , 2021 , 82, 321-328	2.9	2
250	Post-orthodontic retention: how much do people deciding on a future orthodontic treatment know and what do they expect? A questionnaire-based survey. <i>European Journal of Orthodontics</i> , 2020 , 42, 86-92	3.3	3
249	A study of the mechanical properties of as-received and intraorally exposed single-crystal and polycrystalline orthodontic ceramic brackets. <i>European Journal of Orthodontics</i> , 2020 , 42, 72-77	3.3	2
248	Particulate Production and Composite Dust during Routine Dental Procedures. A Systematic Review with Meta-Analyses. <i>Materials</i> , 2020 , 13,	3.5	7
247	Roughness and wettability of aligner materials. <i>Journal of Orthodontics</i> , 2020 , 47, 223-231	1.6	3
246	The use of attachments in aligner treatment: Analyzing the "innovation" of expanding the use of acid etching-mediated bonding of composites to enamel and its consequences. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2020 , 158, 166-174	2.1	8
245	Comment on: Treatment outcome with orthodontic aligners and fixed appliances: a systematic review with meta-analyses. <i>European Journal of Orthodontics</i> , 2020 , 42, 344-346	3.3	2
244	Quantitative analysis of facial asymmetry based on three-dimensional photography: a valuable indicator for asymmetrical temporomandibular joint affection in juvenile idiopathic arthritis patients?. <i>Pediatric Rheumatology</i> , 2020 , 18, 10	3.5	2
243	Safety Considerations for Thermoplastic-Type Appliances Used as Orthodontic Aligners or Retainers. A Systematic Review and Meta-Analysis of Clinical and In-Vitro Research. <i>Materials</i> , 2020 , 13,	3.5	11
242	Duration of orthodontic treatment with fixed appliances in adolescents and adults: a systematic review with meta-analysis. <i>Progress in Orthodontics</i> , 2020 , 21, 37	3.4	4
241	Evidence on the effect of uncontrolled diabetes mellitus on orthodontic tooth movement. A systematic review with meta-analyses in pre-clinical in- vivo research. <i>Archives of Oral Biology</i> , 2020 , 115, 104739	2.8	0
240	Vertical growth in mono-and dizygotic twins: A longitudinal cephalometric cohort study. <i>Orthodontics and Craniofacial Research</i> , 2020 , 23, 192-201	3	1
239	Treatment outcome with orthodontic aligners and fixed appliances: a systematic review with meta-analyses. <i>European Journal of Orthodontics</i> , 2020 , 42, 331-343	3.3	26
238	Quantitative appraisal of bilateral sagittal split osteotomy impact on the loading of temporomandibular joint. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2020 , 111, 103985 ^{4.1}		
237	Minimizing the aerosol-generating procedures in orthodontics in the era of a pandemic: Current evidence on the reduction of hazardous effects for the treatment team and patients. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2020 , 158, 330-342	2.1	13
236	Orthopedic Treatment for Class II Malocclusion with Functional Appliances and Its Effect on Upper Airways: A Systematic Review with Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	5
235	Short- and long-term treatment with TNF- α inhibits the induction of osteoblastic differentiation in cyclic tensile-stretched periodontal ligament fibroblasts. <i>European Journal of Orthodontics</i> , 2020 , 42, 396-406	3.3	3

234	Effect of Orthopedic Treatment for Class III Malocclusion on Upper Airways: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	7
233	Initial Bacterial Adhesion and Biofilm Formation on Aligner Materials. <i>Antibiotics</i> , 2020 , 9,	4.9	2
232	ATR-FTIR Analysis and One-Week Stress Relaxation of Four Orthodontic Aligner Materials. <i>Materials</i> , 2020 , 13,	3.5	6
231	What effect does functional appliance treatment have on the temporomandibular joint? A systematic review with meta-analysis. <i>Progress in Orthodontics</i> , 2019 , 20, 32	3.4	11
230	Electrochemical characterization of novel Ag-based brazing alloys for dental applications. <i>Dental Materials</i> , 2019 , 35, e163-e174	5.7	3
229	Methods, transparency and reporting of clinical trials in orthodontics and periodontics. <i>Journal of Orthodontics</i> , 2019 , 46, 101-109	1.6	16
228	Are there benefits from using bone-borne maxillary expansion instead of tooth-borne maxillary expansion? A systematic review with meta-analysis. <i>Progress in Orthodontics</i> , 2019 , 20, 9	3.4	23
227	Evidence-based orthodontics: Too many systematic reviews, too few trials. <i>Journal of Orthodontics</i> , 2019 , 46, 9-12	1.6	13
226	Facial attractiveness of cleft patients: a direct comparison between artificial-intelligence-based scoring and conventional rater groups. <i>European Journal of Orthodontics</i> , 2019 , 41, 428-433	3.3	19
225	Effect of hyperglycaemic conditions on the response of human periodontal ligament fibroblasts to mechanical stretching. <i>European Journal of Orthodontics</i> , 2019 , 41, 583-590	3.3	4
224	Changes in Roughness and Mechanical Properties of Invisalign Appliances after One- and Two-Weeks Use. <i>Materials</i> , 2019 , 12,	3.5	23
223	Forces and moments generated by aligner-type appliances for orthodontic tooth movement: A systematic review and meta-analysis. <i>Orthodontics and Craniofacial Research</i> , 2019 , 22, 248-258	3	16
222	What evidence exists for myofunctional therapy with prefabricated appliances? A systematic review with meta-analyses of randomised trials. <i>Journal of Orthodontics</i> , 2019 , 46, 297-310	1.6	7
221	Surface, Microstructural, and Mechanical Characterization of Prefabricated Pediatric Zirconia Crowns. <i>Materials</i> , 2019 , 12,	3.5	7
220	In Vitro Simulation and In Vivo Assessment of Tooth Wear: A Meta-Analysis of In Vitro and Clinical Research. <i>Materials</i> , 2019 , 12,	3.5	8
219	A Comparison of the Compositional, Microstructural, and Mechanical Characteristics of Ni-Free and Conventional Stainless Steel Orthodontic Wires. <i>Materials</i> , 2019 , 12,	3.5	2
218	Water-induced Effects on the Hardness and Modulus of Contemporary Sealants Derived from Instrumented Indentation Testing (IIT). <i>Journal of Contemporary Dental Practice</i> , 2019 , 20, 653-656	0.7	3
217	Creep, Hardness, and Elastic Modulus of Lingual Fixed Retainers Adhesives. <i>Materials</i> , 2019 , 12,	3.5	3

216	Enamel Surface Roughness after Lingual Bracket Debonding: An In Vitro Study. <i>Materials</i> , 2019 , 12, 3-5	3.5	5
215	Bracket slot size selection: after all a matter of taste?. <i>European Journal of Orthodontics</i> , 2019 , 41, 223-234	3.4	2
214	Water-induced Effects on the Hardness and Modulus of Contemporary Sealants Derived from Instrumented Indentation Testing (IIT). <i>Journal of Contemporary Dental Practice</i> , 2019 , 20, 653-656	0.7	
213	Galvanic coupling of steel and gold alloy lingual brackets with orthodontic wires: Is corrosion a concern?. <i>Angle Orthodontist</i> , 2018 , 88, 450-457	2.6	6
212	Soft tissue changes following extraction vs. nonextraction orthodontic fixed appliance treatment: a systematic review and meta-analysis. <i>European Journal of Oral Sciences</i> , 2018 , 126, 167-179	2.3	23
211	Multitechnique characterization of conventional and experimental Ag-based brazing alloys for orthodontic applications. <i>Dental Materials</i> , 2018 , 34, e25-e35	5.7	2
210	Registration in the international prospective register of systematic reviews (PROSPERO) of systematic review protocols was associated with increased review quality. <i>Journal of Clinical Epidemiology</i> , 2018 , 100, 103-110	5.7	110
209	Does long-term intraoral service affect the mechanical properties and elemental composition of multistranded wires of lingual fixed retainers?. <i>European Journal of Orthodontics</i> , 2018 , 40, 126-131	3.3	3
208	Effect of orthodontic treatment on periodontal clinical attachment: a systematic review and meta-analysis. <i>European Journal of Orthodontics</i> , 2018 , 40, 176-194	3.3	15
207	Open versus closed surgical exposure for permanent impacted canines: a systematic review and meta-analyses. <i>European Journal of Orthodontics</i> , 2018 , 40, 1-10	3.3	21
206	The Effect of Low-Level Laser Therapy on Bone Healing After Rapid Maxillary Expansion: A Systematic Review. <i>Photomedicine and Laser Surgery</i> , 2018 , 36, 61-71		16
205	Intrinsic Hormone-Like Molecules and External Root Resorption During Orthodontic Tooth Movement. A Systematic Review and Meta-Analysis in Preclinical Research. <i>Frontiers in Physiology</i> , 2018 , 9, 303	4.6	4
204	Effect of orthodontic treatment on the subgingival microbiota: A systematic review and meta-analysis. <i>Orthodontics and Craniofacial Research</i> , 2018 , 21, 175-185	3	13
203	Orthodontic bonding and debonding induces structural changes but does not alter the mechanical properties of enamel. <i>Progress in Orthodontics</i> , 2018 , 19, 12	3.4	5
202	Does orthodontic treatment have a permanent effect on tooth color? : A systematic review and meta-analysis. <i>Journal of Orofacial Orthopedics</i> , 2018 , 79, 73-82	2.9	6
201	Adverse effects of chemotherapy on the teeth and surrounding tissues of children with cancer: A systematic review with meta-analysis. <i>Oral Oncology</i> , 2018 , 83, 64-72	4.4	15
200	In Vitro Assessment of Cytotoxicity and Estrogenicity of Vivera® Retainers. <i>Journal of Contemporary Dental Practice</i> , 2018 , 19, 1163-1168	0.7	2
199	Enamel gloss changes induced by orthodontic bonding. <i>Journal of Orthodontics</i> , 2018 , 45, 269-274	1.6	3

198	Frequency of infraposition and missing contact points in implant-supported restorations within natural dentitions over time: A systematic review with meta-analysis. <i>Clinical Oral Implants Research</i> , 2018 , 29 Suppl 18, 309-325	4.8	20
197	Facial soft tissue growth in identical twins. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2018 , 154, 683-692	2.1	5
196	Interventions for dental fluorosis: A systematic review. <i>Journal of Esthetic and Restorative Dentistry</i> , 2018 , 30, 502-508	3.5	15
195	Salivary levels of cariogenic bacterial species during orthodontic treatment with thermoplastic aligners or fixed appliances: a prospective cohort study. <i>Progress in Orthodontics</i> , 2018 , 19, 25	3.4	11
194	Registered trials report less beneficial treatment effects than unregistered ones: a meta-epidemiological study in orthodontics. <i>Journal of Clinical Epidemiology</i> , 2018 , 100, 44-52	5.7	15
193	Oral Interventions for Obstructive Sleep Apnea. <i>Deutsches A&#x0308;rztblatt International</i> , 2018 , 115, 200-207	2.5	9
192	The impact of dietary consistency on structural craniofacial components: Temporomandibular joint/condyle, condylar cartilage, alveolar bone and periodontal ligament. A systematic review and meta-analysis in experimental in vivo research. <i>Archives of Oral Biology</i> , 2018 , 94, 33-47	2.8	4
191	In Vitro Assessment of Cytotoxicity and Estrogenicity of Vivera® Retainers. <i>Journal of Contemporary Dental Practice</i> , 2018 , 19, 1163-1168	0.7	1
190	Development and testing of novel bisphenol A-free adhesives for lingual fixed retainer bonding. <i>European Journal of Orthodontics</i> , 2017 , 39, 1-8	3.3	7
189	Effectiveness of early orthopaedic treatment with headgear: a systematic review and meta-analysis. <i>European Journal of Orthodontics</i> , 2017 , 39, 176-187	3.3	20
188	Elemental, microstructural, and mechanical characterization of high gold orthodontic brackets after intraoral aging. <i>Biomedizinische Technik</i> , 2017 , 62, 97-102	1.3	2
187	Mechanical properties of contemporary orthodontic adhesives used for lingual fixed retention. <i>Biomedizinische Technik</i> , 2017 , 62, 289-294	1.3	5
186	Torque differences due to the material variation of the orthodontic appliance: a finite element study. <i>Progress in Orthodontics</i> , 2017 , 18, 6	3.4	12
185	Comparative analysis of the mechanical properties of fiber and stainless steel multistranded wires used for lingual fixed retention. <i>Dental Materials</i> , 2017 , 33, e205-e211	5.7	6
184	Treatment effects of various prescriptions and techniques for fixed orthodontic appliances : A systematic review. <i>Journal of Orofacial Orthopedics</i> , 2017 , 78, 403-414	2.9	5
183	Structural, morphological, compositional, and mechanical changes of palatal implants after use: a retrieval analysis. <i>European Journal of Orthodontics</i> , 2017 , 39, 579-585	3.3	3
182	Arch-width changes in extraction vs nonextraction treatments in matched Class I borderline malocclusions. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2017 , 151, 735-743	2.1	12
181	Vertical skeletal changes after extraction and non-extraction treatment in matched class I patients identified by a discriminant analysis: cephalometric appraisal and Procrustes superimposition. <i>Progress in Orthodontics</i> , 2017 , 18, 44	3.4	3

180	Outcomes of comprehensive fixed appliance orthodontic treatment: A systematic review with meta-analysis and methodological overview. <i>Korean Journal of Orthodontics</i> , 2017 , 47, 401-413	1.4	21
179	Interventions for orthodontically induced white spot lesions: a systematic review and meta-analysis. <i>European Journal of Orthodontics</i> , 2017 , 39, 122-133	3.3	46
178	Condylar resorption in orthognathic patients after mandibular bilateral sagittal split osteotomy: a systematic review. <i>European Journal of Orthodontics</i> , 2017 , 39, 294-309	3.3	12
177	Are orthodontic systematic reviews registered a priori in PROSPERO?. <i>Journal of Orthodontics</i> , 2017 , 44, 249-255	1.6	13
176	Laboratory evaluation of orthodontic biomechanics: The clinical applications revisited. <i>Seminars in Orthodontics</i> , 2017 , 23, 382-389	1.2	2
175	Viscoelastic properties of orthodontic adhesives used for lingual fixed retainer bonding. <i>Dental Materials</i> , 2017 , 33, e22-e27	5.7	3
174	Randomized clinical trials in orthodontics are rarely registered a priori and often published late or not at all. <i>PLoS ONE</i> , 2017 , 12, e0182785	3.7	7
173	The Effect of Enamel Sandblasting on Enhancing Bond Strength of Orthodontic Brackets: A Systematic Review and Meta-analysis. <i>Journal of Adhesive Dentistry</i> , 2017 , 19, 463-473	3	7
172	Torque differences according to tooth morphology and bracket placement: a finite element study. <i>European Journal of Orthodontics</i> , 2017 , 39, 411-418	3.3	15
171	Early responses of human periodontal ligament fibroblasts to cyclic and static mechanical stretching. <i>European Journal of Orthodontics</i> , 2017 , 39, 258-263	3.3	18
170	The effect of bracket ligation on the periodontal status of adolescents undergoing orthodontic treatment. A systematic review and meta-analysis. <i>Journal of Dentistry</i> , 2016 , 54, 13-24	4.8	22
169	Lingual vs. labial fixed orthodontic appliances: systematic review and meta-analysis of treatment effects. <i>European Journal of Oral Sciences</i> , 2016 , 124, 105-18	2.3	42
168	Do the mechanical and chemical properties of Invisalign™ appliances change after use? A retrieval analysis. <i>European Journal of Orthodontics</i> , 2016 , 38, 27-31	3.3	33
167	The effect of rheumatoid arthritis and functional loading on the structure of the mandibular condyle in a transgenic mouse model: An FTIR study. <i>Archives of Oral Biology</i> , 2016 , 61, 44-52	2.8	1
166	Torque efficiency of square and rectangular archwires into 0.018 and 0.022 in. conventional brackets. <i>Progress in Orthodontics</i> , 2016 , 17, 5	3.4	12
165	University clinic and private practice treatment outcomes in Class I extraction and nonextraction patients: A comparative study with the American Board of Orthodontics Objective Grading System. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2016 , 149, 253-8	2.1	13
164	Disease and functional loading effect on the structural conformation and mechanical properties of the mandibular condyle in a transgenic rheumatoid arthritis murine model: an experimental study. <i>European Journal of Orthodontics</i> , 2016 , 38, 615-620	3.3	1
163	Retrieval analysis of lingual fixed retainer adhesives. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2016 , 150, 575-584	2.1	5

162	Residual stress analysis of fixed retainer wires after in vitro loading: can mastication-induced stresses produce an unfavorable effect?. <i>Biomedizinische Technik</i> , 2015 , 60, 617-22	1.3	13
161	Orthodontic material applications over the past century: Evolution of research methods to address clinical queries. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2015 , 147, S224-31	2.1	10
160	The effect of orthodontic adhesive and bracket-base design in adhesive remnant index on enamel. <i>Journal of the World Federation of Orthodontists</i> , 2015 , 4, 18-22	1.2	6
159	Surface and interfacial analysis of sandblasted and acid-etched enamel for bonding orthodontic adhesives. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2015 , 147, S64-75	2.1	18
158	Biomaterial properties of orthodontic miniscrew implants 2015 , 34-38		
157	Effect of chin-cup treatment on the temporomandibular joint: a systematic review. <i>European Journal of Orthodontics</i> , 2015 , 37, 314-24	3.3	16
156	Long-term follow-up of maxillary fixed retention: survival rate and periodontal health. <i>European Journal of Orthodontics</i> , 2015 , 37, 37-42	3.3	23
155	Mechanical properties of orthodontic wires derived by instrumented indentation testing (IIT) according to ISO 14577. <i>Progress in Orthodontics</i> , 2015 , 16, 19	3.4	18
154	An in vitro study on the effect of an oscillating stripping method on enamel roughness. <i>Progress in Orthodontics</i> , 2015 , 16, 1	3.4	13
153	Do we need a randomized controlled trial to assess trivial, albeit standard used, clinical steps in bonding? The answer is yes, but there are some interpretation issues. <i>European Journal of Orthodontics</i> , 2015 , 37, 156-7	3.3	3
152	BPA qualitative and quantitative assessment associated with orthodontic bonding in vivo. <i>Dental Materials</i> , 2015 , 31, 887-94	5.7	22
151	Splintless orthognathic surgery: a novel technique using patient-specific implants (PSI). <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015 , 43, 319-22	3.6	64
150	The evidence from systematic reviews and meta-analyses published in orthodontic literature. Where do we stand?. <i>European Journal of Orthodontics</i> , 2015 , 37, 603-9	3.3	21
149	Chemical and mechanical characteristics of contemporary thermoplastic orthodontic materials. <i>Australian Orthodontic Journal</i> , 2015 , 31, 165-70		22
148	Effect of intraoral aging on the setting status of resin composite and glass ionomer orthodontic adhesives. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2014 , 145, 425-33	2.1	14
147	Factorial designs: an overview with applications to orthodontic clinical trials. <i>European Journal of Orthodontics</i> , 2014 , 36, 314-20	3.3	12
146	An investigation into the mechanical and aesthetic properties of new generation coated nickel-titanium wires in the as-received state and after clinical use. <i>European Journal of Orthodontics</i> , 2014 , 36, 290-6	3.3	23
145	Indication and timing of soft tissue augmentation at maxillary and mandibular incisors in orthodontic patients. A systematic review. <i>European Journal of Orthodontics</i> , 2014 , 36, 442-9	3.3	17

144	Temporary anchorage device usage: a survey among Swiss orthodontists. <i>Progress in Orthodontics</i> , 2014 , 15, 29	3.4	8
143	The role of cellular senescence on the cyclic stretching-mediated activation of MAPK and ALP expression and activity in human periodontal ligament fibroblasts. <i>Experimental Gerontology</i> , 2014 , 57, 175-80	4.5	13
142	Decomposition of Ag-based soldering alloys used in space maintainers after intra-oral exposure. A retrieval analysis study. <i>Acta Odontologica Scandinavica</i> , 2014 , 72, 130-8	2.2	9
141	Microstructural and mechanical characterization of contemporary lingual orthodontic brackets. <i>European Journal of Orthodontics</i> , 2014 , 36, 389-93	3.3	10
140	The time-dependent biomechanical behaviour of the periodontal ligament--an in vitro experimental study in minipig mandibular two-rooted premolars. <i>European Journal of Orthodontics</i> , 2014 , 36, 9-15	3.3	13
139	Facial attractiveness of patients with unilateral cleft lip and palate and of controls assessed by laypersons and professionals. <i>European Journal of Orthodontics</i> , 2014 , 36, 284-9	3.3	26
138	Exploring the publications in three major orthodontic journals: a comparative analysis of two 5-year periods. <i>Angle Orthodontist</i> , 2014 , 84, 397-403	2.6	21
137	Torque efficiency of different archwires in 0.018- and 0.022-inch conventional brackets. <i>Angle Orthodontist</i> , 2014 , 84, 149-54	2.6	17
136	Bisphenol A and Orthodontic Materials 2014 , 125-137		
135	In vitro spectrophotometric evaluation of Viverra clear thermoplastic retainer discolouration. <i>Australian Orthodontic Journal</i> , 2014 , 30, 192-200		6
134	In vivo bisphenol-a release from dental pit and fissure sealants: a systematic review. <i>Journal of Dentistry</i> , 2013 , 41, 659-67	4.8	48
133	Survival of bonded lingual retainers with chemical or photo polymerization over a 2-year period: a single-center, randomized controlled clinical trial. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2013 , 144, 169-75	2.1	37
132	Senescent human periodontal ligament fibroblasts after replicative exhaustion or ionizing radiation have a decreased capacity towards osteoblastic differentiation. <i>Biogerontology</i> , 2013 , 14, 741-51	4.5	19
131	Torque expression of 0.018 and 0.022 inch conventional brackets. <i>European Journal of Orthodontics</i> , 2013 , 35, 610-4	3.3	16
130	A comparative assessment of torque generated by lingual and conventional brackets. <i>European Journal of Orthodontics</i> , 2013 , 35, 375-80	3.3	20
129	Are clustering effects accounted for in statistical analysis in leading dental specialty journals?. <i>Journal of Dentistry</i> , 2013 , 41, 265-70	4.8	41
128	Self-adhesive restoratives as pit and fissure sealants: a comparative laboratory study. <i>Dental Materials</i> , 2013 , 29, 752-62	5.7	27
127	Bisphenol-A and residual monomer leaching from orthodontic adhesive resins and polycarbonate brackets: a systematic review. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2013 , 143, S104-12.e1-2	2.1	48

126	Cytotoxic effects of polycarbonate-based orthodontic brackets by activation of mitochondrial apoptotic mechanisms. <i>Dental Materials</i> , 2013 , 29, e35-44	5.7	13
125	Curing lights for orthodontic bonding: a systematic review and meta-analysis. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2013 , 143, S92-103	2.1	25
124	Evaluation of UDMA β potential as a substitute for Bis-GMA in orthodontic adhesives. <i>Dental Materials</i> , 2013 , 29, 898-905	5.7	38
123	Cluster randomized clinical trials in orthodontics: design, analysis and reporting issues. <i>European Journal of Orthodontics</i> , 2013 , 35, 669-75	3.3	7
122	A comparative assessment of forces and moments generated by lingual and conventional brackets. <i>European Journal of Orthodontics</i> , 2013 , 35, 82-6	3.3	7
121	Split-mouth designs in orthodontics: an overview with applications to orthodontic clinical trials. <i>European Journal of Orthodontics</i> , 2013 , 35, 783-9	3.3	65
120	Biomechanical time dependency of the periodontal ligament: a combined experimental and numerical approach. <i>European Journal of Orthodontics</i> , 2013 , 35, 811-8	3.3	23
119	Stress and burnout in postgraduate dental education. <i>European Journal of Dental Education</i> , 2012 , 16, 35-42	2.5	42
118	Mislabeling controlled clinical trials (CCTs) as "randomized clinical trials (RCTs)" in dental specialty journals. <i>Journal of Evidence-based Dental Practice</i> , 2012 , 12, 124-30	1.9	14
117	What β in a title? An assessment of whether randomized controlled trial in a title means that it is one. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2012 , 141, 679-85	2.1	30
116	In Vivo Aging and Corrosion Aspects of Dental Implants 2012 , 79-92		
115	Comparative assessment of clinical performance of esthetic bracket materials. <i>Angle Orthodontist</i> , 2012 , 82, 691-7	2.6	16
114	Does published orthodontic research account for clustering effects during statistical data analysis?. <i>European Journal of Orthodontics</i> , 2012 , 34, 287-92	3.3	24
113	In vitro estrogenicity of dental resin sealants. <i>Pediatric Dentistry (discontinued)</i> , 2012 , 34, 312-6	1.2	3
112	Reporting of research quality characteristics of studies published in 6 major clinical dental specialty journals. <i>Journal of Evidence-based Dental Practice</i> , 2011 , 11, 75-83	1.9	22
111	Knowledge of European orthodontic postgraduate students on biostatistics. <i>European Journal of Orthodontics</i> , 2011 , 33, 434-40	3.3	22
110	Release of bisphenol-A from a light-cured adhesive bonded to lingual fixed retainers. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2011 , 139, 192-5	2.1	34
109	In-vitro assessment of the forces generated by lingual fixed retainers. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2011 , 139, 44-8	2.1	31

108	Comparative assessment of conventional and self-ligating appliances on the effect of mandibular intermolar distance in adolescent nonextraction patients: a single-center randomized controlled trial. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2011 , 140, e99-e105	2.1	28
107	Sample size estimation: an overview with applications to orthodontic clinical trial designs. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2011 , 140, e141-6	2.1	31
106	Appropriateness of reporting statistical results in orthodontics: the dominance of P values over confidence intervals. <i>European Journal of Orthodontics</i> , 2011 , 33, 22-5	3.3	12
105	Effect of mini-implant length and diameter on primary stability under loading with two force levels. <i>European Journal of Orthodontics</i> , 2011 , 33, 381-7	3.3	35
104	Randomization in clinical trials in orthodontics: its significance in research design and methods to achieve it. <i>European Journal of Orthodontics</i> , 2011 , 33, 684-90	3.3	11
103	Comparative analysis of numerical and experimental data of orthodontic mini-implants. <i>European Journal of Orthodontics</i> , 2011 , 33, 468-75	3.3	24
102	A metallurgical characterization of ten endodontic Ni-Ti instruments: assessing the clinical relevance of shape memory and superelastic properties of Ni-Ti endodontic instruments. <i>International Endodontic Journal</i> , 2010 , 43, 125-34	5.4	73
101	A comparative assessment of the forces and moments generated with various maxillary incisor intrusion biomechanics. <i>European Journal of Orthodontics</i> , 2010 , 32, 159-64	3.3	7
100	Mandibular dental arch changes associated with treatment of crowding using self-ligating and conventional brackets. <i>European Journal of Orthodontics</i> , 2010 , 32, 248-53	3.3	47
99	An assessment of quality characteristics of randomised control trials published in dental journals. <i>Journal of Dentistry</i> , 2010 , 38, 713-21	4.8	71
98	Assessment of publication bias in dental specialty journals. <i>Journal of Evidence-based Dental Practice</i> , 2010 , 10, 207-11	1.9	14
97	Polymerization Lamps and Photocuring in Orthodontics. <i>Seminars in Orthodontics</i> , 2010 , 16, 83-90	1.2	
96	Salivary Streptococcus mutans levels in patients with conventional and self-ligating brackets. <i>European Journal of Orthodontics</i> , 2010 , 32, 94-9	3.3	49
95	Active or passive self-ligating brackets? A randomized controlled trial of comparative efficiency in resolving maxillary anterior crowding in adolescents. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2010 , 137, 12.e1-6; discussion 12-3	2.1	25
94	Fluoride release from an orthodontic glass ionomer adhesive in vitro and enamel fluoride uptake in vivo. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2010 , 137, 458.e1-8; discussion 458-9	3.1	14
93	The effect of triethylene glycol dimethacrylate on p53-dependent G2 arrest in human gingival fibroblasts. <i>Biomaterials</i> , 2010 , 31, 8530-8	15.6	22
92	Manufacturing of Orthodontic Brackets: A Review of Metallurgical Perspectives and Applications. <i>Recent Patents on Materials Science</i> , 2010 , 1, 135-139	0.3	6
91	Effect of topical fluoride application on titanium alloys: a review of effects and clinical implications. <i>Pediatric Dentistry (discontinued)</i> , 2010 , 32, 99-105	1.2	6

90	Effects of levelling of the curve of Spee on the proclination of mandibular incisors and expansion of dental arches: a prospective clinical trial. <i>Australian Orthodontic Journal</i> , 2010 , 26, 61-5		14
89	A comparative assessment of the forces and moments generated at the maxillary incisors between conventional and self-ligating brackets using a reverse curve of Spee NiTi archwire. <i>Australian Orthodontic Journal</i> , 2010 , 26, 127-33		9
88	Effect of fluoride solutions on the structure and hardness of plastic brackets. <i>World Journal of Orthodontics</i> , 2010 , 11, 398-403		1
87	Comparative assessment of forces generated during simulated alignment with self-ligating and conventional brackets. <i>European Journal of Orthodontics</i> , 2009 , 31, 590-5	3.3	13
86	Structure, composition, and mechanical properties of Australian orthodontic wires. <i>Angle Orthodontist</i> , 2009 , 79, 97-101	2.6	11
85	Characterization and in vitro estrogenicity of orthodontic adhesive particulates produced by simulated debonding. <i>Dental Materials</i> , 2009 , 25, 376-82	5.7	31
84	Nickel concentration in the saliva of patients with nickel-titanium orthodontic appliances. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2009 , 135, 59-65	2.1	76
83	Characterization of retrieved orthodontic miniscrew implants. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2009 , 135, 10.e1-7; discussion 10-1	2.1	34
82	Alleviation of mandibular anterior crowding with copper-nickel-titanium vs nickel-titanium wires: A double-blind randomized control trial. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2009 , 136, 152.e1-152.e7	2.1	20
81	Are studies reporting significant results more likely to be published?. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2009 , 136, 632.e1-5; discussion 632-3	2.1	33
80	Cytotoxicity and estrogenicity of Invisalign appliances. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2009 , 136, 100-3	2.1	35
79	Numeric modeling of torque capabilities of self-ligating and conventional brackets. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2009 , 136, 638-43	2.1	41
78	Editor's Summary and Q&A. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2009 , 136, 632-633	2.1	22
77	Forces and moments generated with various incisor intrusion systems on maxillary and mandibular anterior teeth. <i>Angle Orthodontist</i> , 2009 , 79, 928-33	2.6	9
76	World Federation of Orthodontists (WFO) Guidelines for Postgraduate Orthodontic Education. <i>World Journal of Orthodontics</i> , 2009 , 10, 153-66		3
75	Microbiologically-influenced corrosion of orthodontic alloys: a review of proposed mechanisms and effects. <i>Australian Orthodontic Journal</i> , 2009 , 25, 63-75		15
74	Effect of in vivo aging on the shear bond strength of an orthodontic adhesive. <i>Australian Orthodontic Journal</i> , 2009 , 25, 123-7		
73	Effect of blue light on the proliferation of human gingival fibroblasts. <i>Dental Materials</i> , 2008 , 24, 895-900.	7	32

72	Fatigue failure of as-received and retrieved NiTi orthodontic archwires. <i>Dental Materials</i> , 2008 , 24, 1095-1101	3.1	21
71	Torque expression of self-ligating brackets compared with conventional metallic, ceramic, and plastic brackets. <i>European Journal of Orthodontics</i> , 2008 , 30, 233-8	3.3	67
70	Moments generated during simulated rotational correction with self-ligating and conventional brackets. <i>Angle Orthodontist</i> , 2008 , 78, 1030-4	2.6	17
69	Clinical evaluation of bracket bonding using two different polymerization sources. <i>Angle Orthodontist</i> , 2008 , 78, 922-5	2.6	16
68	Polymerization efficiency of glass-ionomer and resin adhesives under molar bands. <i>Angle Orthodontist</i> , 2008 , 78, 549-52	2.6	8
67	External apical root resorption in patients treated with conventional and self-ligating brackets. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2008 , 134, 646-51	2.1	95
66	Forces exerted by conventional and self-ligating brackets during simulated first- and second-order corrections. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2008 , 133, 738-42	2.1	27
65	Manufacturing of Orthodontic Brackets: A Review of Metallurgical Perspectives and Applications. <i>Recent Patents on Materials Science</i> , 2008 , 1, 135-139	0.3	7
64	Why do nickel-titanium archwires fracture intraorally? Fractographic analysis and failure mechanism of in-vivo fractured wires. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2007 , 132, 84-9	2.1	25
63	Orthodontic materials research and applications: part 2. Current status and projected future developments in materials and biocompatibility. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2007 , 131, 253-62	2.1	77
62	Self-ligating vs conventional brackets in the treatment of mandibular crowding: a prospective clinical trial of treatment duration and dental effects. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2007 , 132, 208-15	2.1	126
61	Assessment of bisphenol-A release from orthodontic adhesives. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2007 , 131, 72-5	2.1	45
60	Occupational hazards in orthodontics: a review of risks and associated pathology. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2007 , 132, 280-92	2.1	22
59	Effect of various curing lights on the degree of cure of orthodontic adhesives. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2007 , 132, 382-4	2.1	20
58	Changes in the stiffness of the ligating mechanism in retrieved active self-ligating brackets. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2007 , 132, 834-7	2.1	20
57	Commentaries on scientific papers published in this edition. <i>Journal of Orthodontics</i> , 2007 , 34, 233-233	1.6	1
56	Long-term failure rate of brackets bonded with plasma and high-intensity light-emitting diode curing lights: a clinical assessment. <i>Angle Orthodontist</i> , 2007 , 77, 707-10	2.6	10
55	Long-term periodontal status of patients with mandibular lingual fixed retention. <i>European Journal of Orthodontics</i> , 2007 , 29, 471-6	3.3	81

54	Oestrogenicity of orthodontic adhesive resins. <i>European Journal of Orthodontics</i> , 2007 , 29, 404-7	3.3	21
53	Orthodontic journals with impact factors in perspective: trends in the types of articles and authorship characteristics. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2006 , 130, 516-22	2.1	28
52	Orthodontic materials research and applications: part 1. Current status and projected future developments in bonding and adhesives. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2006 , 130, 445-51	2.1	49
51	Orthodontic latex elastics: a force relaxation study. <i>Angle Orthodontist</i> , 2006 , 76, 475-9	2.6	18
50	A comparative assessment of the failure rate of molar tubes bonded with a self-etching primer and conventional acid-etching. <i>World Journal of Orthodontics</i> , 2006 , 7, 41-4		10
49	Failure rate of self-ligating and edgewise brackets bonded with conventional acid etching and a self-etching primer: a prospective in vivo study. <i>Angle Orthodontist</i> , 2006 , 76, 119-22	2.6	34
48	Porcelain surface roughness, color and gloss changes after orthodontic bonding. <i>Angle Orthodontist</i> , 2006 , 76, 274-7	2.6	13
47	Force to debond brackets from high-fusing and low-fusing porcelain systems. <i>Angle Orthodontist</i> , 2006 , 76, 278-81	2.6	3
46	Light-cured or chemically cured orthodontic adhesive resins? A selection based on the degree of cure, monomer leaching, and cytotoxicity. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2005 , 127, 413-9; quiz 516	2.1	56
45	A comparative in vivo assessment of the long-term failure rate of 2 self-etching primers. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2005 , 128, 96-8	2.1	30
44	In vitro degradation of polyurethane orthodontic elastomeric modules. <i>Journal of Oral Rehabilitation</i> , 2005 , 32, 72-7	3.4	40
43	Comparative assessment of the roughness, hardness, and wear resistance of aesthetic bracket materials. <i>Dental Materials</i> , 2005 , 21, 890-4	5.7	41
42	Premolar bracket position revised: proximal and occlusal contacts assessment. <i>World Journal of Orthodontics</i> , 2005 , 6, 149-55		6
41	Ethics and fraud in science: a review of scientific misconduct and applications to craniofacial research. <i>World Journal of Orthodontics</i> , 2005 , 6, 226-32		1
40	Advanced orthodontic education: evolution of assessment criteria and methods to meet future challenges. <i>Angle Orthodontist</i> , 2005 , 75, 147-54	2.6	8
39	Long-term clinical failure rate of molar tubes bonded with a self-etching primer. <i>Angle Orthodontist</i> , 2005 , 75, 1000-2	2.6	21
38	Metallurgical characterization of orthodontic brackets produced by Metal Injection Molding (MIM). <i>Angle Orthodontist</i> , 2005 , 75, 1024-31	2.6	19
37	Tensile properties of orthodontic elastomeric chains. <i>European Journal of Orthodontics</i> , 2004 , 26, 157-62	3.3	39

36	Enamel surface roughness following debonding using two resin grinding methods. <i>European Journal of Orthodontics</i> , 2004 , 26, 333-8	3.3	82
35	Titanium orthodontic brackets: structure, composition, hardness and ionic release. <i>Dental Materials</i> , 2004 , 20, 693-700	5.7	44
34	Materials-induced variation in the torque expression of preadjusted appliances. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2004 , 125, 323-8	2.1	82
33	Characterization and cytotoxicity of ions released from stainless steel and nickel-titanium orthodontic alloys. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2004 , 125, 24-9	2.1	103
32	Structural conformation and leaching from in vitro aged and retrieved Invisalign appliances. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2004 , 126, 725-8	2.1	54
31	Effect of loading rate on bond strength. <i>Journal of Orofacial Orthopedics</i> , 2004 , 65, 336-42	2.9	12
30	Color stability of orthodontic adhesive resins. <i>Angle Orthodontist</i> , 2004 , 74, 391-3	2.6	46
29	Plastic brackets: hardness and associated clinical implications. <i>World Journal of Orthodontics</i> , 2004 , 5, 62-6		15
28	Nickel content of as-received and retrieved NiTi and stainless steel archwires: assessing the nickel release hypothesis. <i>Angle Orthodontist</i> , 2004 , 74, 151-4	2.6	30
27	Elemental composition of brazing alloys in metallic orthodontic brackets. <i>Angle Orthodontist</i> , 2004 , 74, 394-9	2.6	31
26	Salivary metal levels of orthodontic patients: a novel methodological and analytical approach. <i>European Journal of Orthodontics</i> , 2003 , 25, 103-6	3.3	69
25	Multi-technique characterization of retrieved bone cement from revised total hip arthroplasties. <i>Journal of Materials Science: Materials in Medicine</i> , 2003 , 14, 967-72	4.5	11
24	. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2003 , 124, 693-694	2.1	8
23	Characterization of as-received, retrieved, and recycled stainless steel brackets. <i>Journal of Orofacial Orthopedics</i> , 2003 , 64, 80-7	2.9	19
22	Metallographic structure and hardness of titanium orthodontic brackets. <i>Journal of Orofacial Orthopedics</i> , 2003 , 64, 426-33	2.9	16
21	Nickel content of as-received, retrieved, and recycled stainless steel brackets. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2002 , 122, 217-20	2.1	34
20	Moisture-insensitive adhesives: reactivity with water and bond strength to wet and saliva-contaminated enamel. <i>European Journal of Orthodontics</i> , 2002 , 24, 35-42	3.3	14
19	Comparing bond strengths. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2002 , 122, 13A-15A; author reply 15A	2.1	6

18	In vivo aging of orthodontic alloys: implications for corrosion potential, nickel release, and biocompatibility. <i>Angle Orthodontist</i> , 2002 , 72, 222-37	2.6	138
17	Impact factor. A review with specific relevance to orthodontic journals. <i>Journal of Orofacial Orthopedics</i> , 2001 , 62, 74-83	2.9	18
16	Intraoral aging of the inner headgear component: a potential biocompatibility concern?. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2001 , 119, 300-6	2.1	12
15	Comparison of enamel colour changes associated with orthodontic bonding using two different adhesives. <i>European Journal of Orthodontics</i> , 2001 , 23, 85-90	3.3	67
14	Enamel colour changes following whitening with 10 per cent carbamide peroxide: a comparison of orthodontically-bonded/debonded and untreated teeth. <i>European Journal of Orthodontics</i> , 2001 , 23, 411-5	3.3	21
13	Le recyclage des attaches orthodontiques : effets sur leurs caractéristiques et leurs propriétés physiques - aspects éthiques et juridiques. <i>Revue D'orthopédie Dento-faciale</i> , 2000 , 34, 257-276	0	3
12	Multitechnique characterization of articular surfaces of retrieved ultrahigh molecular weight polyethylene acetabular sockets. <i>Journal of Biomedical Materials Research Part B</i> , 1999 , 48, 365-73		9
11	Structural conformation of in vitro and in vivo aged orthodontic elastomeric modules. <i>European Journal of Orthodontics</i> , 1999 , 21, 649-58	3.3	73
10	Orthodontic-surgical correction of a Class II, Division 2 malocclusion. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 1996 , 110, 351-7	2.1	8
9	Torsional bond strength and failure pattern of ceramic brackets bonded to composite resin laminate veneers. <i>European Journal of Orthodontics</i> , 1995 , 17, 533-40	3.3	18
8	Polymerization efficiency of chemically cured and visible light-cured orthodontic adhesives: degree of cure. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 1995 , 108, 294-301	2.1	56
7	Residual monomer leaching from chemically cured and visible light-cured orthodontic adhesives. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 1995 , 108, 316-21	2.1	48
6	Microbial attachment on orthodontic appliances: I. Wettability and early pellicle formation on bracket materials. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 1995 , 108, 351-60	2.1	86
5	Direct light transmittance through ceramic brackets. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 1995 , 107, 11-9	2.1	28
4	Surface characterization of ceramic brackets: a multitechnique approach. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 1994 , 105, 10-8	2.1	23
3	Failure mode analysis of ceramic brackets bonded to enamel. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 1993 , 104, 21-6	2.1	34
2	Enamel fluoride uptake from an experimental fluoride-releasing orthodontic adhesive. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 1992 , 101, 420-4	2.1	6
1	Bonding of ceramic brackets to enamel: morphologic and structural considerations. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 1991 , 99, 369-75	2.1	62

