Padhraig Fleming

List of Publications by Year in descending order

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101496 149623 4,149 149 36 56 citations g-index h-index papers 153 153 153 3229 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	The influence of nasal deviation on the perception of maxillary dental centreline and smile aesthetics. Journal of Orthodontics, 2023, 50, 18-27.	0.4	1
2	An assessment of root stage of canine and premolar teeth at alveolar eruption. Journal of Orthodontics, 2022, 49, 122-128.	0.4	1
3	The influence of mobile applications and social media-based interventions in producing behavior change among orthodontic patients: A systematic review and meta-analysis. American Journal of Orthodontics and Dentofacial Orthopedics, 2022, 161, 338-354.	0.8	7
4	The effectiveness of a bespoke mobile application in improving adherence with removable orthodontic retention over 12Âmonths: A randomized controlled trial. American Journal of Orthodontics and Dentofacial Orthopedics, 2022, 161, 327-337.	0.8	3
5	Factors affecting willingness to pay for NHS-based orthodontic treatment. British Dental Journal, 2022, , .	0.3	0
6	Prioritising NHS dental treatments: a mixed-methods study. British Dental Journal, 2022, , .	0.3	1
7	The reach, influence and tenor of professional orthodontic societies on social media: A cross-sectional content analysis. International Orthodontics, 2022, 20, 100608.	0.6	9
8	Author Q&A: Padhraig S. Fleming. British Dental Journal, 2022, 232, 322-322.	0.3	0
9	Systematic reviews in orthodontics: A fresh look to promote renewal and reduce redundancy. American Journal of Orthodontics and Dentofacial Orthopedics, 2022, 162, 1-2.	0.8	5
10	Dental Research Waste in Design, Analysis, and Reporting: A Scoping Review. Journal of Dental Research, 2021, 100, 245-252.	2. 5	25
11	Factors influencing adherence to oral appliance therapy in adults with obstructive sleep apnea: a systematic review and meta-analysis. Journal of Clinical Sleep Medicine, 2021, 17, 1485-1498.	1.4	12
12	The stability of Class II correction with functional appliance therapy and orthodontic camouflage: A retrospective cohort study. International Orthodontics, 2021, 19, 88-95.	0.6	2
13	Retention: taking a more active role. British Dental Journal, 2021, 230, 731-738.	0.3	3
14	Bonded orthodontic retention: a practical guide. British Dental Journal, 2021, 230, 709-716.	0.3	4
15	Orthodontic treatment planning: can we plan for stability?. British Dental Journal, 2021, 230, 717-721.	0.3	9
16	Orthodontic retention protocols: an evidence-based overview. British Dental Journal, 2021, 230, 770-776.	0.3	14
17	Removable retention: enhancing adherence and the remit of shared decision-making. British Dental Journal, 2021, 230, 765-769.	0.3	4
18	A cross-sectional evaluation of the impact of Class II Division 1 malocclusion in treated and untreated adolescents on oral health–related quality of life. American Journal of Orthodontics and Dentofacial Orthopedics, 2021, 160, 58-65.	0.8	5

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19	Fallow time determination in dentistry using aerosol measurement in mechanically and non-mechanically ventilated environments. British Dental Journal, 2021, , .	0.3	8
20	Mechanical and behavioral approaches to orthodontic retention: A best-evidence review. AJO-DO Clinical Companion, 2021, 1, 113-118.	0.1	0
21	Development, implementation and feedback for an online speciality membership examination in orthodontics during the COVID-19 pandemic. British Dental Journal, 2021, 231, 503-511.	0.3	2
22	Intervention to enhance adherence to mandibular advancement appliance in patients with obstructive sleep apnoea: study protocol for a randomised clinical trial. Trials, 2021, 22, 699.	0.7	1
23	Five tips for orthodontic practitioners. British Dental Journal, 2021, 231, 537-538.	0.3	0
24	A priori power considerations in orthodontic research: a 3 year meta-epidemiologic study. European Journal of Orthodontics, 2020, 42, 454-459.	1.1	6
25	A prospective evaluation of factors affecting occlusal stability of Class II correction with Twin-block followed by fixed appliances. American Journal of Orthodontics and Dentofacial Orthopedics, 2020, 157, 35-41.	0.8	11
26	Evaluation of the effectiveness of a tailored mobile application in increasing the duration of wear of thermoplastic retainers: a randomized controlled trial. European Journal of Orthodontics, 2020, 42, 571-579.	1.1	23
27	Most recommended medical interventions reach P < 0.005 for their primary outcomes in meta-analyses. International Journal of Epidemiology, 2020, 49, 885-893.	0.9	10
28	Complications, impacts, and success rates of different approaches to treatment of Class II malocclusion in adolescents: A systematic review and meta-analysis. American Journal of Orthodontics and Dentofacial Orthopedics, 2020, 158, 477-494.e7.	0.8	10
29	Quantitative analysis of particulate matter release during orthodontic procedures: a pilot study. British Dental Journal, 2020, , .	0.3	12
30	The Herbst appliance combined with a completely customized lingual appliance: A retrospective cohort study of clinical outcomes using the American Board of Orthodontics Objective Grading System. International Orthodontics, 2020, 18, 732-738.	0.6	6
31	The quality of evidence for medical interventions does not improve or worsen: a metaepidemiological study of Cochrane reviews. Journal of Clinical Epidemiology, 2020, 126, 154-159.	2.4	22
32	Development of a core outcome set for use in routine orthodontic clinical trials. American Journal of Orthodontics and Dentofacial Orthopedics, 2020, 158, 650-660.	0.8	41
33	Blended learning as an adjunct to tutor-led seminars in undergraduate orthodontics: a randomised controlled trial. British Dental Journal, 2020, 228, 371-375.	0.3	22
34	What I wish l'd learned as an orthodontic trainee: an online survey of British Orthodontic Society members concerning postgraduate training experiences. Journal of Orthodontics, 2020, 47, 116-128.	0.4	12
35	Development of â€~My Retainers' mobile application: Triangulation of two qualitative methods. Journal of Dentistry, 2020, 94, 103281.	1.7	8
36	Skeletal growth in class II malocclusion from childhood to adolescence: does the profile straighten?. Progress in Orthodontics, 2020, 21, 13.	1.3	4

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37	Statistical testing against baseline in orthodontic research: a meta-epidemiologic study. European Journal of Orthodontics, 2019, 41, 165-171.	1.1	9
38	Outcome reporting discrepancies between trial entries and published final reports of orthodontic randomized controlled trials. European Journal of Orthodontics, 2019, 41, 225-230.	1.1	29
39	Factors influencing adherence to vacuum-formed retainer wear: A qualitative study. Journal of Orthodontics, 2019, 46, 212-219.	0.4	28
40	Understanding factors influencing compliance with removable functional appliances: A qualitative study. American Journal of Orthodontics and Dentofacial Orthopedics, 2019, 155, 173-181.	0.8	37
41	Effectiveness of part-time vs full-time wear protocols of Twin-block appliance on dental and skeletal changes: A randomized controlled trial. American Journal of Orthodontics and Dentofacial Orthopedics, 2019, 155, 165-172.	0.8	31
42	Prioritising patients in research and practice – why and how?. Journal of Orthodontics, 2019, 46, 17-20.	0.4	6
43	How well are dental qualitative studies involving interviews and focus groups reported?. Journal of Dentistry, 2019, 84, 44-48.	1.7	19
44	Bracket Placement and Positioning. BDJ Clinician's Guides, 2019, , 23-44.	0.1	0
45	Maintenance of Fixed Appliances During Treatment. BDJ Clinician's Guides, 2019, , 145-155.	0.1	1
46	Orthodontic Retention. BDJ Clinician's Guides, 2019, , 137-144.	0.1	0
47	A crossâ€sectional analysis of Wits and Riedel in adults with skeletal <scp>III</scp> malocclusion: How informative are they?. Orthodontics and Craniofacial Research, 2018, 21, 119-124.	1.2	1
48	Pain experience in adults undergoing treatment: A longitudinal evaluation. Angle Orthodontist, 2018, 88, 292-298.	1.1	26
49	Development of a novel bioactive glass for air-abrasion to selectively remove orthodontic adhesives. Clinical Oral Investigations, 2018, 22, 1839-1849.	1.4	13
50	A prospective cohort study assessing the appearance of retrieved aesthetic orthodontic archwires. Orthodontics and Craniofacial Research, 2018, 21, 27-32.	1.2	8
51	Collaboration in orthodontic clinical trials: prevalence and association with sample size and funding. Progress in Orthodontics, 2018, 19, 16.	1.3	10
52	Extraction of premolars for orthodontic reasons on the decline? A cross-sectional survey of BOS members. Journal of Orthodontics, 2018, 45, 283-288.	0.4	18
53	Orthodontic trial outcomes: Plentiful, inconsistent, and in need of uniformity? A scoping review. American Journal of Orthodontics and Dentofacial Orthopedics, 2018, 153, 797-807.	0.8	16
54	Effects of fixed vs removable orthodontic retainers on stability and periodontal health: 4-year follow-up of a randomized controlled trial. American Journal of Orthodontics and Dentofacial Orthopedics, 2018, 154, 167-174.e1.	0.8	77

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55	Heterogeneity in Cochrane and non-Cochrane meta-analyses in orthodontics. Journal of Dentistry, 2018, 74, 90-94.	1.7	31
56	Orthodontic pain: The use of non-pharmacological adjuncts and its effect on compliance. Seminars in Orthodontics, 2018, 24, 248-258.	0.8	4
57	Enamel Remineralization with Novel Bioactive Glass Air Abrasion. Journal of Dental Research, 2018, 97, 1438-1444.	2.5	21
58	A scoping review of outcomes related to orthodontic treatment measured in cleft lip and palate. Orthodontics and Craniofacial Research, 2017, 20, 55-64.	1.2	5
59	Timing orthodontic treatment: early or late?. Australian Dental Journal, 2017, 62, 11-19.	0.6	36
60	The effect of bioactive glasses on enamel remineralization: A systematic review. Journal of Dentistry, 2017, 67, 9-17.	1.7	71
61	What are people tweeting about orthodontic retention? A cross-sectional content analysis. American Journal of Orthodontics and Dentofacial Orthopedics, 2017, 152, 516-522.	0.8	41
62	The use of tailored subheadings was successful in enhancing compliance with CONSORT in a dental journal. Journal of Dentistry, 2017, 67, 66-71.	1.7	27
63	Compliance with removable orthodontic appliances and adjuncts: A systematic review and meta-analysis. American Journal of Orthodontics and Dentofacial Orthopedics, 2017, 152, 17-32.	0.8	85
64	Clinical evaluation of marketed orthodontic products: are researchers behind the times? A meta-epidemiological study. Progress in Orthodontics, 2017, 18, 14.	1.3	15
65	Development of a core outcome set for orthodontic trials using a mixed-methods approach: protocol for a multicentre study. Trials, 2017, 18, 366.	0.7	15
66	Surgical adjunctive procedures for accelerating orthodontic treatment. The Cochrane Library, 2016, 2016, CD010572.	1.5	36
67	Non-pharmacological interventions for alleviating pain during orthodontic treatment. The Cochrane Library, 2016, 2016, CD010263.	1.5	32
68	High quality of the evidence for medical and other health-related interventions was uncommon in Cochrane systematic reviews. Journal of Clinical Epidemiology, 2016, 78, 34-42.	2.4	52
69	Are dental researchers asking patient-important questions? A scoping review. Journal of Dentistry, 2016, 49, 9-13.	1.7	68
70	Assessment of publication bias required improvement in oral health systematic reviews. Journal of Clinical Epidemiology, 2016, 76, 118-124.	2.4	13
71	Mixed-methods assessment of perceptions of mandibular anterior malalignment and need for orthodontic retreatment. American Journal of Orthodontics and Dentofacial Orthopedics, 2016, 150, 592-600.	0.8	18
72	An assessment of student experiences and learning based on a novel undergraduate e-learning resource. British Dental Journal, 2016, 221, 131-136.	0.3	18

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73	The effects of fixed and removable orthodontic retainers: a systematic review. Progress in Orthodontics, 2016, 17, 24.	1.3	67
74	A survey of undergraduate orthodontic teaching and factors affecting pursuit of postgraduate training. British Dental Journal, 2016, 221, 487-492.	0.3	9
75	The citation of relevant systematic reviews and randomised trials in published reports of trial protocols. Trials, 2016, 17, 581.	0.7	11
76	How long does treatment with fixed orthodontic appliances last? A systematic review. American Journal of Orthodontics and Dentofacial Orthopedics, 2016, 149, 308-318.	0.8	150
77	A comparison of the efficacy of fixed versus removable functional appliances in children with Class II malocclusion: A systematic review. European Journal of Orthodontics, 2016, 38, 621-630.	1.1	44
78	Statistical analysis in orthodontic journals: are we ignoring confounding?. European Journal of Orthodontics, 2016, 38, 32-38.	1.1	12
79	Use of quality assessment tools in systematic reviews was varied and inconsistent. Journal of Clinical Epidemiology, 2016, 69, 179-184.e5.	2.4	39
80	Evidence of spin in clinical trials in the surgical literature. Annals of Translational Medicine, 2016, 4, 385-385.	0.7	8
81	The Quality of the Evidence According to GRADE Is Predominantly Low or Very Low in Oral Health Systematic Reviews. PLoS ONE, 2015, 10, e0131644.	1.1	25
82	Discrepancies in Outcome Reporting Exist Between Protocols and Published Oral Health Cochrane Systematic Reviews. PLoS ONE, 2015, 10, e0137667.	1.1	19
83	Addressing missing participant outcome data in dental clinical trials. Journal of Dentistry, 2015, 43, 605-618.	1.7	14
84	The CONSORT Statement: Application within and adaptations for orthodontic trials. American Journal of Orthodontics and Dentofacial Orthopedics, 2015, 147, 663-679.	0.8	40
85	The evidence from systematic reviews and meta-analyses published in orthodontic literature. Where do we stand?. European Journal of Orthodontics, 2015, 37, 603-609.	1.1	37
86	Is orthodontics prior to 11 years of age evidence-based? A systematic review and meta-analysis. Journal of Dentistry, 2015, 43, 477-486.	1.7	24
87	Myths and realities in orthodontics. British Dental Journal, 2015, 218, 105-110.	0.3	9
88	Statistical testing against baseline was common in dental research. Journal of Clinical Epidemiology, 2015, 68, 776-781.	2.4	15
89	Use of guidelines to improve the quality and transparency of reporting oral health research. Journal of Dentistry, 2015, 43, 397-404.	1.7	65
90	Mandibular advancement splint (MAS) therapy for obstructive sleep apnoeaâ€"an overview and quality assessment of systematic reviews. Sleep and Breathing, 2015, 19, 1101-1108.	0.9	15

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91	Outcome Discrepancies and Selective Reporting: Impacting the Leading Journals?. PLoS ONE, 2015, 10, e0127495.	1.1	61
92	Blinded by PRISMA: Are Systematic Reviewers Focusing on PRISMA and Ignoring Other Guidelines?. PLoS ONE, 2014, 9, e96407.	1.1	67
93	Accelerating orthodontic tooth movement using surgical and non-surgical approaches. Evidence-Based Dentistry, 2014, 15, 114-115.	0.3	5
94	Limited evidence suggests no difference in orthodontic attachment failure rates with the acid-etch technique and self-etch primers. Evidence-Based Dentistry, 2014, 15, 48-49.	0.3	1
95	A comparison of apical root resorption after orthodontic treatment with surgical exposure and traction of maxillary impacted canines versus that without impactions. European Journal of Orthodontics, 2014, 36, 690-697.	1.1	16
96	A prospective longitudinal controlled assessment of pain experience and oral healthâ€related quality of life in adolescents undergoing fixed appliance treatment. Orthodontics and Craniofacial Research, 2014, 17, 178-186.	1.2	42
97	Sample size in orthodontic randomized controlled trials: are numbers justified?. European Journal of Orthodontics, 2014, 36, 67-73.	1.1	23
98	Active implementation strategy of CONSORT adherence by a dental specialty journal improved randomized clinical trial reporting. Journal of Clinical Epidemiology, 2014, 67, 1044-1048.	2.4	74
99	Systematic reviews published in higher impact clinical journals were of higher quality. Journal of Clinical Epidemiology, 2014, 67, 754-759.	2.4	79
100	Randomized and nonrandomized studies: Complementary or competing?. American Journal of Orthodontics and Dentofacial Orthopedics, 2014, 146, 633-640.	0.8	19
101	Randomized controlled trials in dentistry: Common pitfalls and how to avoid them. Journal of Dentistry, 2014, 42, 908-914.	1.7	33
102	Concomitant dilaceration, transposition, and intraosseous migration: Report of a patient treated with maxillary canine-central incisor substitution. American Journal of Orthodontics and Dentofacial Orthopedics, 2014, 146, 514-521.	0.8	9
103	Initial orthodontic alignment effectiveness with self-ligating and conventional appliances: A network meta-analysis in practice. American Journal of Orthodontics and Dentofacial Orthopedics, 2014, 145, S152-S163.	0.8	30
104	The timing of significant arch dimensional changes with fixed orthodontic appliances: Data from a multicenter randomised controlled trial. Journal of Dentistry, 2014, 42, 1-6.	1.7	21
105	The Reporting Quality of Randomized Controlled Trials in Orthodontics. Journal of Evidence-based Dental Practice, 2014, 14, 46-52.	0.7	54
106	Reporting of Statistical Results in Prosthodontic and Implantology Journals: P Values or Confidence Intervals?. International Journal of Prosthodontics, 2014, 27, 427-432.	0.7	5
107	Are Sample Sizes Clear and Justified in RCTs Published in Dental Journals?. PLoS ONE, 2014, 9, e85949.	1.1	42
108	Cochrane and non-Cochrane systematic reviews in leading orthodontic journals: a quality paradigm?. European Journal of Orthodontics, 2013, 35, 244-248.	1.1	74

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109	Survival of bonded lingual retainers with chemical or photo polymerization over a 2-year period: A single-center, randomized controlled clinical trial. American Journal of Orthodontics and Dentofacial Orthopedics, 2013, 144, 169-175.	0.8	52
110	Comparison of maxillary arch dimensional changes with passive and active self-ligation and conventional brackets in the permanent dentition: A multicenter, randomized controlled trial. American Journal of Orthodontics and Dentofacial Orthopedics, 2013, 144, 185-193.	0.8	37
111	Reporting quality of systematic review abstracts in leading oral implantology journals. Journal of Dentistry, 2013, 41, 1181-1187.	1.7	39
112	Are clustering effects accounted for in statistical analysis in leading dental specialty journals?. Journal of Dentistry, 2013, 41, 265-270.	1.7	52
113	Curing lights for orthodontic bonding: AÂsystematic review and meta-analysis. American Journal of Orthodontics and Dentofacial Orthopedics, 2013, 143, S92-S103.	0.8	38
114	Self-ligating brackets do not increase treatment efficiency. American Journal of Orthodontics and Dentofacial Orthopedics, 2013, 143, 11-19.	0.8	16
115	A PRISMA assessment of the reporting quality of systematic reviews in orthodontics. Angle Orthodontist, 2013, 83, 158-163.	1.1	86
116	Reporting completeness of abstracts of systematic reviews published in leading dental specialty journals. European Journal of Oral Sciences, 2013, 121, 57-62.	0.7	25
117	The effectiveness of laceback ligatures during initial orthodontic alignment: a systematic review and meta-analysis. European Journal of Orthodontics, 2013, 35, 539-546.	1.1	5
118	Use of the Clark Twin Block functional appliance with and without an upper labial bow: a randomized controlled trial. Angle Orthodontist, 2012, 82, 363-369.	1.1	28
119	A comparison of two different techniques for early correction of Class III malocclusion. Angle Orthodontist, 2012, 82, 96-101.	1.1	39
120	Reporting quality of abstracts of randomized controlled trials published in leading orthodontic journals from 2006 to 2011. American Journal of Orthodontics and Dentofacial Orthopedics, 2012, 142, 451-458.	0.8	58
121	Self-etch primers and conventional acid-etch technique for orthodontic bonding: A systematic review and meta-analysis. American Journal of Orthodontics and Dentofacial Orthopedics, 2012, 142, 83-94.	0.8	56
122	An investigation of cephalometric and morphological predictors of successful twin block therapy. Australian Orthodontic Journal, 2012, 28, 190-6.	0.3	3
123	Bullying in orthodontic patients and its relationship to malocclusion, self-esteem and oral health-related quality of life. Journal of Orthodontics, 2011, 38, 247-256.	0.4	150
124	Orthodontic measurements on digital study models compared with plaster models: a systematic review. Orthodontics and Craniofacial Research, 2011, 14, 1-16.	1.2	281
125	Relationship between bilateral congenital absence of maxillary lateral incisors and anterior tooth width. American Journal of Orthodontics and Dentofacial Orthopedics, 2011, 139, e229-e233.	0.8	24
126	Influence of single-jaw surgery vs bimaxillary surgery on the outcome and duration of combined orthodontic-surgical treatment. Angle Orthodontist, 2011, 81, 983-987.	1.1	14

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127	Randomized clinical trial of orthodontic treatment efficiency with self-ligating and conventional fixed orthodontic appliances. American Journal of Orthodontics and Dentofacial Orthopedics, 2010, 137, 738-742.	0.8	78
128	Self-Ligating Brackets in Orthodontics. Angle Orthodontist, 2010, 80, 575-584.	1.1	130
129	How to… mechanically erupt a palatal canine. Journal of Orthodontics, 2010, 37, 262-271.	0.4	18
130	Influence of Supplemental Written Information on Adolescent Anxiety, Motivation and Compliance in Early Orthodontic Treatment. Angle Orthodontist, 2010, 80, 329-335.	1.1	31
131	Revisiting the supernumerary: the epidemiological and molecular basis of extra teeth. British Dental Journal, 2010, 208, 25-30.	0.3	63
132	Pain Experience during Initial Alignment with a Self-Ligating and a Conventional Fixed Orthodontic Appliance System. Angle Orthodontist, 2009, 79, 46-50.	1.1	81
133	Efficiency of mandibular arch alignment with 2 preadjusted edgewise appliances. American Journal of Orthodontics and Dentofacial Orthopedics, 2009, 135, 597-602.	0.8	64
134	Comparison of mandibular arch changes during alignment and leveling with 2 preadjusted edgewise appliances. American Journal of Orthodontics and Dentofacial Orthopedics, 2009, 136, 340-347.	0.8	64
135	Influence of Radiographic Position of Ectopic Canines on the Duration of Orthodontic Treatment. Angle Orthodontist, 2009, 79, 442.	1.1	5
136	Orthodontic treatment of localised gingival recession associated with traumatic anterior crossbite. Australian Orthodontic Journal, 2009, 25, 76-81.	0.3	8
137	Idiopathic generalized apical root resorption: a report of three cases. International Journal of Paediatric Dentistry, 2008, 18, 312-316.	1.0	7
138	Systematic reviews in orthodontics: what have we learned?. International Dental Journal, 2008, 58, 10-14.	1.0	5
139	Managing Malocclusion in the Mixed Dentition: Six Keys to Success Part 1. Dental Update, 2008, 35, 607-613.	0.1	4
140	Self-ligating appliances: evolution or revolution?. Australian Orthodontic Journal, 2008, 24, 41-9.	0.3	3
141	I want braces: factors motivating patients and their parents to seek orthodontic treatment. Community Dental Health, 2008, 25, 166-9.	0.2	15
142	Self-ligating appliances: evolution or revolution?. Journal of Clinical Orthodontics: JCO, 2008, 42, 641-51.	0.1	4
143	Arch form and dimensional changes in orthodontics. Progress in Orthodontics, 2008, 9, 66-73.	1.3	14
144	An Update in Adult Orthodontics. Dental Update, 2007, 34, 427-438.	0.1	22

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145	Steroid-induced psychosis complicating orthognathic surgery: A case report. British Dental Journal, 2005, 199, 647-648.	0.3	23
146	Bifid tongue â€" a complication of tongue piercing. British Dental Journal, 2005, 198, 265-266.	0.3	16
147	A survey of undergraduate orthodontic training and orthodontic practices by general dental practitioners. Journal of the Irish Dental Association, 2005, 51, 68-72.	0.1	6
148	Self-ligating brackets versus conventional pre-adjusted edgewise brackets for treating malocclusion. The Cochrane Library, 0, , .	1.5	2
149	Accelerated orthodontics: Getting ahead of ourselves?. APOS Trends in Orthodontics, 0, 10, 142-149.	0.1	2