

Spyridon N Papageorgiou

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.

150
papers

2,410
citations

27
h-index

42
g-index

159
ext. papers

3,165
ext. citations

3
avg, IF

5.87
L-index

#	Paper	IF	Citations
150	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	
149	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
148	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
147	Visualising the results of clinical trials to draw conclusions. <i>Journal of Orthodontics</i> , 2022 , 49, 240-243	1.6	0
146	Duration of tooth alignment with fixed appliances: A systematic review and meta-analysis. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2021 ,	2.1	2
145	Gas1 Regulates Patterning of the Murine and Human Dentitions through Sonic Hedgehog. <i>Journal of Dental Research</i> , 2021 , 220345211049403	8.1	1
144	Knowledge, attitudes, and beliefs regarding molar incisor hypomineralisation amongst Swiss dental students. <i>BMC Oral Health</i> , 2021 , 21, 548	3.7	0
143	Three-year performance of a nano-filled resin-modified glass ionomer cement in class II primary molar restorations. <i>European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry</i> , 2021 , 22, 425-432	2.7	1
142	Sampling, testing and interpreting a test result. <i>Journal of Orthodontics</i> , 2021 , 48, 88-90	1.6	1
141	Authors response. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2021 , 159, 404-406	2.1	
140	In-house 3D-printed aligners: effect of in vivo ageing on mechanical properties. <i>European Journal of Orthodontics</i> , 2021 ,	3.3	7
139	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
138	What are the differences in protective characteristics of orthodontic mouthguards? An in vitro study. <i>European Journal of Orthodontics</i> , 2021 ,	3.3	1
137	On the relative performance of diagnostic tests. <i>Journal of Orthodontics</i> , 2021 , 48, 199-201	1.6	
136	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
135	The upper airway volume effects produced by Hyrax, Hybrid-Hyrax, and Keles keyless expanders: a single-centre randomized controlled trial. <i>European Journal of Orthodontics</i> , 2021 , 43, 254-264	3.3	5
134	The impact of obesity on orthodontic treatment outcome in adolescents: a prospective clinical cohort study. <i>European Journal of Orthodontics</i> , 2021 , 43, 165-172	3.3	1

133	Nasal ventilation and rapid maxillary expansion (RME): a randomized trial. <i>European Journal of Orthodontics</i> , 2021 , 43, 283-292	3.3	2
132	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
131	On trial outcomes measured at baseline and after follow-up. <i>Journal of Orthodontics</i> , 2021 , 48, 323-325	1.6	1
130	Comparative analysis of mechanical properties of orthodontic aligners produced by different contemporary 3D printers. <i>Orthodontics and Craniofacial Research</i> , 2021 ,	3	7
129	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
128	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
127	On analysing clinical trial data using the change from baseline. <i>Journal of Orthodontics</i> , 2021 , 48, 451-454.	1.6	1
126	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
125	Proper case selection and assessment. <i>Journal of Orthodontics</i> , 2020 , 47, 185-186	1.6	1
124	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
123	Discriminant analysis: What it is and what is not. <i>Journal of Orthodontics</i> , 2020 , 47, 91-92	1.6	2
122	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
121	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
120	The effects of a clinically feasible application of low-level laser therapy on the rate of orthodontic tooth movement: A triple-blind, split-mouth, randomized controlled trial. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2020 , 157, 444-453	2.1	9
119	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
118	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
117	Prophylaxis and Desensitizing of MIH Teeth 2020 , 113-125		1
116	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

115	Vertical growth in mono-and dizygotic twins: A longitudinal cephalometric cohort study. <i>Orthodontics and Craniofacial Research</i> , 2020 , 23, 192-201	3	1
114	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
113	in diagnostic studies. <i>Journal of Orthodontics</i> , 2020 , 47, 363-365	1.6	2
112	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
111	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
110	As time goes by. <i>Journal of Orthodontics</i> , 2020 , 47, 273-275	1.6	1
109	Palatal rugae morphology is associated with variation in tooth number. <i>Scientific Reports</i> , 2020 , 10, 19074.9	4.9	2
108	Alveolar ridge alterations in the maxillary anterior region after tooth extraction through orthodontic forced eruption for implant site development: a clinical CBCT study. <i>European Journal of Orthodontics</i> , 2020 , 42, 295-304	3.3	1
107	Biological and mechanical complications of angulated abutments connected to fixed dental prostheses: A systematic review with meta-analysis. <i>Journal of Oral Rehabilitation</i> , 2020 , 47, 101-111	3.4	9
106	Confounders in epidemiological associations. <i>Journal of Orthodontics</i> , 2019 , 46, 267-269	1.6	
105	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
104	Response to the Letter. <i>Angle Orthodontist</i> , 2019 , 89, 831	2.6	
103	Clinically relevant sample size calculations for trials. <i>Journal of Orthodontics</i> , 2019 , 46, 178-180	1.6	1
102	Methods, transparency and reporting of clinical trials in orthodontics and periodontics. <i>Journal of Orthodontics</i> , 2019 , 46, 101-109	1.6	16
101	Prevention of orthodontic enamel demineralization: A systematic review with meta-analyses. <i>Orthodontics and Craniofacial Research</i> , 2019 , 22, 225-235	3	25
100	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
99	Planning and interpreting the sample size of trials with multiple outcomes. <i>Journal of Orthodontics</i> , 2019 , 46, 74-76	1.6	1
98	Evidence-based orthodontics: Too many systematic reviews, too few trials. <i>Journal of Orthodontics</i> , 2019 , 46, 9-12	1.6	13

97	Evaluation of orthodontically induced external root resorption following orthodontic treatment using cone beam computed tomography (CBCT): a systematic review and meta-analysis. <i>European Journal of Orthodontics</i> , 2019 , 41, 67-79	3.3	32
96	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
95	Direct pulp capping versus pulpotomy with MTA for carious primary molars: a randomised clinical trial. <i>European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry</i> , 2019 , 20, 431-440	2.7	6
94	Patient drop-outs in clinical trials. <i>Journal of Orthodontics</i> , 2019 , 46, 378-380	1.6	
93	The influence of enamel sandblasting on the shear bond strength and fractography of the bracket-adhesive-enamel complex tested in vitro by the DIN 13990:2017-04 standard. <i>Clinical Oral Investigations</i> , 2019 , 23, 2975-2985	4.2	8
92	Efficacy of lateral bone augmentation prior to implant placement: A systematic review and meta-analysis. <i>Journal of Clinical Periodontology</i> , 2019 , 46 Suppl 21, 287-306	7.7	31
91	Mini-implant supported canine retraction with micro-osteoperforation: A split-mouth randomized clinical trial. <i>Angle Orthodontist</i> , 2019 , 89, 183-189	2.6	41
90	Tooth-level versus patient-level. <i>Journal of Orthodontics</i> , 2018 , 45, 51-53	1.6	
89	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
88	Effects of supplemental vibrational force on space closure, treatment duration, and occlusal outcome: A multicenter randomized clinical trial. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2018 , 153, 469-480.e4	2.1	32
87	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
86	Failure patterns of different bracket systems and their influence on treatment duration: A retrospective cohort study. <i>Angle Orthodontist</i> , 2018 , 88, 338-347	2.6	17
85	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
84	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
83	The effect of obesity on orofacial pain during early orthodontic treatment with fixed appliances: a prospective cohort study. <i>European Journal of Orthodontics</i> , 2018 , 40, 343-349	3.3	3
82	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
81	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
80	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

79	On the sample size of clinical trials. <i>Journal of Orthodontics</i> , 2018 , 45, 210-212	1.6	2
78	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
77	Which Teeth Have to Be Sealed? 2018 , 69-89		
76	On the Sample Size of Clinical Trials - Revisited. <i>Journal of Orthodontics</i> , 2018 , 45, 296-298	1.6	2
75	Biological and technical complications of tilted implants in comparison with straight implants supporting fixed dental prostheses. A systematic review and meta-analysis. <i>Clinical Oral Implants Research</i> , 2018 , 29 Suppl 18, 295-308	4.8	12
74	Biomechanical aspects: Summary and consensus statements of group 4. The 5 EAO Consensus Conference 2018. <i>Clinical Oral Implants Research</i> , 2018 , 29 Suppl 18, 326-331	4.8	14
73	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
72	Comparison of resin modified glass ionomer cement and composite resin in class II primary molar restorations: a 2-year parallel randomised clinical trial. <i>European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry</i> , 2018 , 19, 393-401	2.7	6
71	Facial soft tissue growth in identical twins. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2018 , 154, 683-692	2.1	5
70	Interventions for dental fluorosis: A systematic review. <i>Journal of Esthetic and Restorative Dentistry</i> , 2018 , 30, 502-508	3.5	15
69	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
68	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
67	Oral Interventions for Obstructive Sleep Apnea. <i>Deutsches A&#x0308;rztblatt International</i> , 2018 , 115, 200-207	2.5	9
66	Clinical Performance of Dental Implants Following Sinus Floor Augmentation: A Systematic Review and Meta-Analysis of Clinical Trials with at Least 3 Years of Follow-up. <i>International Journal of Oral and Maxillofacial Implants</i> , 2018 , 33, e45-e65	2.8	15
65	Interpreting and applying absolute and relative risks from trials. <i>Journal of Orthodontics</i> , 2018 , 45, 135-137		
64	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
63	Bias from historical control groups used in orthodontic research: a meta-epidemiological study. <i>European Journal of Orthodontics</i> , 2017 , 39, 98-105	3.3	50
62	Clinical trials to compare two treatments. <i>Journal of Orthodontics</i> , 2017 , 44, 59-61	1.6	1

61	Inflammatory bowel disease and oral health: systematic review and a meta-analysis. <i>Journal of Clinical Periodontology</i> , 2017 , 44, 382-393	7.7	66
60	Impact of Obesity on Orthodontic Tooth Movement in Adolescents: A Prospective Clinical Cohort Study. <i>Journal of Dental Research</i> , 2017 , 96, 547-554	8.1	35
59	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
58	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
57	On the results of clinical studies. <i>Journal of Orthodontics</i> , 2017 , 44, 137-138	1.6	
56	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
55	Volumetric upper airway changes after rapid maxillary expansion: a systematic review and meta-analysis. <i>European Journal of Orthodontics</i> , 2017 , 39, 463-473	3.3	23
54	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
53	Are orthodontic systematic reviews registered a priori in PROSPERO?. <i>Journal of Orthodontics</i> , 2017 , 44, 249-255	1.6	13
52	Of significance and relevance. <i>Journal of Orthodontics</i> , 2017 , 44, 216-218	1.6	1
51	Performance of pit and fissure sealants according to tooth characteristics: A systematic review and meta-analysis. <i>Journal of Dentistry</i> , 2017 , 66, 8-17	4.8	23
50	Handling qualitative research outcomes. <i>Journal of Orthodontics</i> , 2017 , 44, 307-309	1.6	2
49	Reply. <i>European Journal of Orthodontics</i> , 2017 , 39, 107	3.3	
48	Effectiveness and Adverse Effects of Deep Brain Stimulation: Umbrella Review of Meta-Analyses. <i>Journal of Neurological Surgery, Part A: Central European Neurosurgery</i> , 2017 , 78, 180-190	1.1	8
47	Vibrationen und Kieferorthopädie. <i>Informationen Aus Orthodontie Und Kieferorthopädie: Mit Beiträgen Aus Der Internationalen Literatur</i> , 2017 , 49, 153-156	0	
46	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
45	Molecular, Cellular and Pharmaceutical Aspects of Synthetic Hydroxyapatite Bone Substitutes for Oral and Maxillofacial Grafting. <i>Current Pharmaceutical Biotechnology</i> , 2017 , 18, 95-106	2.6	4
44	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

43	Effect of supplemental vibrational force on orthodontically induced inflammatory root resorption: A multicenter randomized clinical trial. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2016 , 150, 918-927	2.1	16
42	Methodological quality and outcome of systematic reviews reporting on orthopaedic treatment for Class III malocclusion: Overview of systematic reviews. <i>Journal of Orthodontics</i> , 2016 , 43, 89	1.6	
41	Post-treatment changes in permanent retention. <i>Journal of Orofacial Orthopedics</i> , 2016 , 77, 446-453	2.9	10
40	Overview provides insights on the current status and future of meta-epidemiology. <i>Journal of Clinical Epidemiology</i> , 2016 , 77, 11-12	5.7	1
39	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
38	Treatment effects of fixed functional appliances in patients with Class II malocclusion: a systematic review and meta-analysis. <i>European Journal of Orthodontics</i> , 2016 , 38, 113-26	3.3	88
37	Comparative effectiveness of natural and synthetic bone grafts in oral and maxillofacial surgery prior to insertion of dental implants: Systematic review and network meta-analysis of parallel and cluster randomized controlled trials. <i>Journal of Dentistry</i> , 2016 , 48, 1-8	4.8	47
36	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
35	Nickel ion concentrations in the saliva of patients treated with self-ligating fixed appliances: a prospective cohort study. <i>Journal of Orofacial Orthopedics</i> , 2016 , 77, 85-93	2.9	13
34	Effect of material variation on the biomechanical behaviour of orthodontic fixed appliances: a finite element analysis. <i>European Journal of Orthodontics</i> , 2016 , 38, 300-7	3.3	26
33	Genetic interactions between the hedgehog co-receptors Gas1 and Boc regulate cell proliferation during murine palatogenesis. <i>Oncotarget</i> , 2016 , 7, 79233-79246	3.3	2
32	Designing the Review 2016 , 57-80		2
31	Corrosion behavior of dental alloys used for retention elements in prosthodontics. <i>European Journal of Oral Sciences</i> , 2016 , 124, 287-94	2.3	6
30	Reply. <i>European Journal of Orthodontics</i> , 2016 , 38, 338	3.3	
29	Effect of overweight/obesity on response to periodontal treatment: systematic review and a meta-analysis. <i>Journal of Clinical Periodontology</i> , 2015 , 42, 247-61	7.7	37
28	Choice of effect measure for meta-analyses of dichotomous outcomes influenced the identified heterogeneity and direction of small-study effects. <i>Journal of Clinical Epidemiology</i> , 2015 , 68, 534-41	5.7	8
27	Nickel hypersensitivity and orthodontic treatment: a systematic review and meta-analysis. <i>Contact Dermatitis</i> , 2015 , 73, 1-14	2.7	22
26	Autotransplantation of teeth in humans: a systematic review and meta-analysis. <i>Clinical Oral Investigations</i> , 2015 , 19, 1157-79	4.2	55

25	Publication of statistically significant research findings in prosthodontics & implant dentistry in the context of other dental specialties. <i>Journal of Dentistry</i> , 2015 , 43, 1195-202	4.8	24
24	Basic study design influences the results of orthodontic clinical investigations. <i>Journal of Clinical Epidemiology</i> , 2015 , 68, 1512-22	5.7	71
23	Treatment effects of removable functional appliances in patients with Class II malocclusion: a systematic review and meta-analysis. <i>European Journal of Orthodontics</i> , 2015 , 37, 418-34	3.3	84
22	Success rates and risk factors of miniscrew implants used as temporary anchorage devices for orthodontic purposes 2015 , 258-273		0
21	An Assessment of the Risk of Bias in Randomized Controlled Trial Reports Published in Prosthodontic and Implant Dentistry Journals. <i>International Journal of Prosthodontics</i> , 2015 , 28, 586-93	1.9	11
20	Supplemental vibrational force does not reduce pain experience during initial alignment with fixed orthodontic appliances: a multicenter randomized clinical trial. <i>Scientific Reports</i> , 2015 , 5, 17224	4.9	22
19	Reporting quality of randomised controlled trials published in prosthodontic and implantology journals. <i>Journal of Oral Rehabilitation</i> , 2015 , 42, 914-25	3.4	20
18	Publication bias & small-study effects in pediatric dentistry meta-analyses. <i>Journal of Evidence-based Dental Practice</i> , 2015 , 15, 8-24	1.9	11
17	Assessing small study effects and publication bias in orthodontic meta-analyses: a meta-epidemiological study. <i>Clinical Oral Investigations</i> , 2014 , 18, 1031-1044	4.2	16
16	A systematic review and meta-analysis of experimental clinical evidence on initial aligning archwires and archwire sequences. <i>Orthodontics and Craniofacial Research</i> , 2014 , 17, 197-215	3	22
15	Reporting characteristics of meta-analyses in orthodontics: methodological assessment and statistical recommendations. <i>European Journal of Orthodontics</i> , 2014 , 36, 74-85	3.3	38
14	Non-syndromic and syndromic keratocystic odontogenic tumors: systematic review and meta-analysis of recurrences. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2014 , 42, e364-71	3.6	38
13	Bias and small-study effects influence treatment effect estimates: a meta-epidemiological study in oral medicine. <i>Journal of Clinical Epidemiology</i> , 2014 , 67, 984-92	5.7	27
12	Reporting of statistical results in prosthodontic and implantology journals: p values or confidence intervals?. <i>International Journal of Prosthodontics</i> , 2014 , 27, 427-32	1.9	5
11	Meta-analysis for orthodontists: Part I--How to choose effect measure and statistical model. <i>Journal of Orthodontics</i> , 2014 , 41, 317-26	1.6	42
10	Clinical effects of pre-adjusted edgewise orthodontic brackets: a systematic review and meta-analysis. <i>European Journal of Orthodontics</i> , 2014 , 36, 350-63	3.3	42
9	Meta-analysis for orthodontists: Part II--Is all that glitters gold?. <i>Journal of Orthodontics</i> , 2014 , 41, 327-36.6		40
8	The effect of prosthetic margin location on caries susceptibility. A systematic review and meta-analysis. <i>British Dental Journal</i> , 2013 , 214, 617-24	1.2	7

7	Meta-analysis 101. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2013 , 144, 497	2.1	2
6	Current evidence on clinical performance of miniscrew implants in orthodontic treatment. <i>Seminars in Orthodontics</i> , 2013 , 19, 162-173	1.2	4
5	Effect of non-steroidal anti-inflammatory drugs on bone turnover: an evidence-based review. <i>Reviews on Recent Clinical Trials</i> , 2013 , 8, 48-60	1.2	29
4	Effectiveness of pre-surgical infant orthopedic treatment for cleft lip and palate patients: a systematic review and meta-analysis. <i>Orthodontics and Craniofacial Research</i> , 2012 , 15, 207-36	3	36
3	Failure rates and associated risk factors of orthodontic miniscrew implants: a meta-analysis. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2012 , 142, 577-595.e7	2.1	185
2	Evaluation of methodology and quality characteristics of systematic reviews in orthodontics. <i>Orthodontics and Craniofacial Research</i> , 2011 , 14, 116-37	3	52
1	Clinical effectiveness of orthodontic miniscrew implants: a meta-analysis. <i>Journal of Dental Research</i> , 2011 , 90, 969-76	8.1	83