

Kazuyoshi Baba

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.

139
papers

2,790
citations

29
h-index

46
g-index

156
ext. papers

3,295
ext. citations

3.6
avg, IF

5.05
L-index

#	Paper	IF	Citations
139	Fully digital workflow for removable partial denture fabrication. <i>Annals of Japan Prosthodontic Society</i> , 2022 , 14, 5-9	0	0
138	Particle Size Analysis in Aerosol-Generating Dental Procedures Using Laser Diffraction Technique.. <i>Frontiers in Oral Health</i> , 2022 , 3, 804314	0.8	0
137	Increased excitability of human iPSC-derived neurons in HTR2A variant-related sleep bruxism.. <i>Stem Cell Research</i> , 2022 , 59, 102658	1.6	0
136	RECOMMENDATIONS FOR USE AND SCORING OF ORAL HEALTH IMPACT PROFILE VERSIONS.. <i>Journal of Evidence-based Dental Practice</i> , 2022 , 22, 101619	1.9	6
135	Frequency of Four-dimensional Oral Health Problems across Dental Fields - a Comparative Survey of Slovenian and International Dentists.. <i>Zdravstveno Varstvo</i> , 2021 , 60, 210-220	1.3	1
134	Effects of surface roughness of ceria-stabilized zirconia/alumina nanocomposite on the morphology and function of human gingival fibroblasts. <i>Dental Materials Journal</i> , 2021 , 40, 472-480	2.5	2
133	Research routes on improved sleep bruxism metrics: Toward a standardised approach. <i>Journal of Sleep Research</i> , 2021 , 30, e13320	5.8	6
132	Clinical evaluation of the precision of interocclusal registration by using digital and conventional techniques. <i>Journal of Prosthetic Dentistry</i> , 2021 ,	4	3
131	Effect of contingent vibratory stimulus via an oral appliance on sleep bruxism after the splint adaptation period. <i>Journal of Oral Rehabilitation</i> , 2021 , 48, 901-908	3.4	2
130	Signal acquisition and analysis of ambulatory electromyographic recordings for the assessment of sleep bruxism: A scoping review. <i>Journal of Oral Rehabilitation</i> , 2021 , 48, 846-871	3.4	7
129	Pediatric patientsReasons for visiting dentists in all WHO regions. <i>Health and Quality of Life Outcomes</i> , 2021 , 19, 165	3	2
128	Trueness and precision of digital implant impressions by intraoral scanners: a literature review. <i>International Journal of Implant Dentistry</i> , 2021 , 7, 97	2.8	5
127	In vitro monitoring of HTR2A-positive neurons derived from human-induced pluripotent stem cells. <i>Scientific Reports</i> , 2021 , 11, 15437	4.9	1
126	Functional oral health-related quality of life impact: A systematic review in populations with tooth loss. <i>Journal of Oral Rehabilitation</i> , 2021 , 48, 256-270	3.4	20
125	Mapping Oral Disease Impact with a Common Metric (MOM)-Project summary and recommendations. <i>Journal of Oral Rehabilitation</i> , 2021 , 48, 305-307	3.4	7
124	Structural equation modeling for factors influencing patientsSwillingness to replace removable dentures. <i>Journal of Oral Science</i> , 2021 , 63, 231-235	1.5	0
123	Patient-reported outcomes of implant-assisted removable partial dentures with magnetic attachments using short implants: A prospective study. <i>Journal of Prosthodontic Research</i> , 2021 , 65, 554-558	4.3	2

122	Effects of vibratory feedback stimuli through an oral appliance on sleep bruxism: a 6-week intervention trial. <i>Sleep and Breathing</i> , 2021 , 1	3.1	1
121	Effect of assistive devices on the precision of digital impressions for implants placed in edentulous maxilla: an in vitro study.. <i>International Journal of Implant Dentistry</i> , 2021 , 7, 116	2.8	0
120	Why Patients Visit Dentists - A Study in all World Health Organization Regions. <i>Journal of Evidence-based Dental Practice</i> , 2020 , 20, 101459	1.9	20
119	Impact of implant superstructure type on oral health-related quality of life in edentulous patients. <i>Clinical Implant Dentistry and Related Research</i> , 2020 , 22, 319-324	3.9	4
118	Lipopolysaccharide (LPS) inhibits ectopic bone formation induced by bone morphogenetic protein-2 and TGF- β through IL-1 β production. <i>Journal of Oral Biosciences</i> , 2020 , 62, 44-51	2.5	2
117	Verification of long-term inhibitory effect using vibration stimulation on sleep bruxism: a pilot study. <i>The Journal of Japanese Society of Stomatognathic Function</i> , 2020 , 26, 100-101	0.1	
116	COVID-19, what we learn from experience?. <i>Annals of Japan Prosthodontic Society</i> , 2020 , 12, 107-107	0	
115	Possible involvement of elastase in enhanced osteoclast differentiation by neutrophils through degradation of osteoprotegerin. <i>Bone</i> , 2020 , 132, 115216	4.7	6
114	Novel fully digital workflow for removable partial denture fabrication. <i>Journal of Prosthodontic Research</i> , 2020 , 64, 98-103	4.3	13
113	Effects of different types of intraoral scanners and scanning ranges on the precision of digital implant impressions in edentulous maxilla: An in vitro study. <i>Clinical Oral Implants Research</i> , 2020 , 31, 74-83	4.8	14
112	Efficacy of an email-based recording and reminding system for limiting daytime non-functional tooth contact in patients with temporomandibular disorders: A randomized controlled trial. <i>Journal of Oral Rehabilitation</i> , 2020 , 47, 158-163	3.4	2
111	Effects of a contingent vibratory stimulus delivered by an intra-oral device on sleep bruxism: a pilot study. <i>Sleep and Breathing</i> , 2019 , 23, 363-372	3.1	6
110	A multi-centered epidemiological study evaluating the validity of the treatment difficulty indices developed by the Japan Prosthodontic Society. <i>Annals of Japan Prosthodontic Society</i> , 2019 , 11, 355-375 ⁰		
109	Comparison of immediate and conventional loading protocols with respect to marginal bone loss around implants supporting mandibular overdentures: A systematic review and meta-analysis. <i>Japanese Dental Science Review</i> , 2019 , 55, 20-25	6.8	9
108	Inhibition of denture plaque deposition on complete dentures by 2-methacryloyloxyethyl phosphorylcholine polymer coating: A clinical study. <i>Journal of Prosthetic Dentistry</i> , 2018 , 119, 67-74	4	15
107	A multi-centered epidemiological study evaluating the validity of the treatment difficulty indices developed by the Japan Prosthodontic Society. <i>Journal of Prosthodontic Research</i> , 2018 , 62, 162-170	4.3	3
106	Zirconia-Reinforced Framework for Maxillary Complete Dentures. <i>International Journal of Prosthodontics</i> , 2018 , 31, 114-116	1.9	4
105	Predicting Patient-Reported Outcomes of Dental Implant Treatment. <i>International Journal of Oral and Maxillofacial Implants</i> , 2018 , 33, 863-870	2.8	3

104	8-Nitro-cGMP is a promoter of osteoclast differentiation induced by RANKL. <i>Nitric Oxide - Biology and Chemistry</i> , 2018 , 72, 46-51	5	5
103	Optical Impression in Implant Treatment: Current Status and Future Possibilities.. <i>Annals of Japan Prosthodontic Society</i> , 2018 , 10, 23-31	0	
102	Prosthetic dentistry and prosthodontic specialty in super-aged society. <i>Annals of Japan Prosthodontic Society</i> , 2018 , 10, 95-96	0	
101	Extracellular matrix loss in chondrocytes after exposure to interleukin-1 α in NADPH oxidase-dependent manner. <i>Cell and Tissue Research</i> , 2017 , 368, 135-144	4.2	11
100	Location of implant-retained fixed dentures affects oral health-related quality of life. <i>Clinical Implant Dentistry and Related Research</i> , 2017 , 19, 710-716	3.9	3
99	8-Nitro-cGMP promotes bone growth through expansion of growth plate cartilage. <i>Free Radical Biology and Medicine</i> , 2017 , 110, 63-71	7.8	10
98	Shortened dental arch and prosthetic effect on oral health-related quality of life: a systematic review and meta-analysis. <i>Journal of Oral Rehabilitation</i> , 2017 , 44, 563-572	3.4	23
97	Association between patterns of jaw motor activity during sleep and clinical signs and symptoms of sleep bruxism. <i>Journal of Sleep Research</i> , 2017 , 26, 415-421	5.8	24
96	Current status and future prospective of digital based prosthetic dentistry. <i>Annals of Japan Prosthodontic Society</i> , 2017 , 9, 38-45	0	2
95	Generation of neural cells using iPSCs from sleep bruxism patients with 5-HT2A polymorphism. <i>Journal of Prosthodontic Research</i> , 2017 , 61, 242-250	4.3	6
94	Effect of clonazepam and clonidine on primary sleep bruxism: a double-blind, crossover, placebo-controlled trial. <i>Journal of Sleep Research</i> , 2017 , 26, 73-83	5.8	28
93	Reliability and validity of the patient disability-oriented diagnostic nomenclature system for prosthetic dentistry. <i>Journal of Prosthodontic Research</i> , 2017 , 61, 20-33	4.3	1
92	Effect of Nanofeatured Topography on Ceria-Stabilized Zirconia/Alumina Nanocomposite on Osteogenesis and Osseointegration. <i>International Journal of Oral and Maxillofacial Implants</i> , 2017 , 32, 81-91	2.8	14
91	A Polymethyl Methacrylate-Based Acrylic Dental Resin Surface Bound with a Photoreactive Polymer Inhibits Accumulation of Bacterial Plaque. <i>International Journal of Prosthodontics</i> , 2017 , 30, 533-540	1.9	8
90	Induction of osteoblastic differentiation of neural crest-derived stem cells from hair follicles. <i>PLoS ONE</i> , 2017 , 12, e0174940	3.7	12
89	In vivo evaluation of inter-operator reproducibility of digital dental and conventional impression techniques. <i>PLoS ONE</i> , 2017 , 12, e0179188	3.7	18
88	Immediate loading of two freestanding implants placed by computer-guided flapless surgery supporting a mandibular overdenture with magnetic attachments. <i>Journal of Prosthodontic Research</i> , 2016 , 60, 54-62	4.3	15
87	2-Methacryloyloxyethyl Phosphorylcholine Polymer Treatment of Complete Dentures to Inhibit Denture Plaque Deposition. <i>Journal of Visualized Experiments</i> , 2016 ,	1.6	2

86	A 7-day recall period for a clinical application of the oral health impact profile questionnaire. <i>Clinical Oral Investigations</i> , 2016 , 20, 91-9	4.2	19
85	Japan Prosthodontic Society position paper on "occlusal discomfort syndrome". <i>Journal of Prosthodontic Research</i> , 2016 , 60, 156-66	4.3	12
84	Current status and future prospective of clinical diagnosis of sleep bruxism. <i>Annals of Japan Prosthodontic Society</i> , 2016 , 8, 153-158	0	
83	Evaluation of clinical diagnostic criteria for sleep bruxism by polysomnographic study. <i>The Journal of Japanese Society of Stomatognathic Function</i> , 2016 , 22, 134-135	0.1	
82	Benefit of Digital Dentistry on Edentulous Patients. <i>Annals of Japan Prosthodontic Society</i> , 2016 , 8, 414-419		
81	Enhanced intracellular signaling pathway in osteoblasts on ultraviolet light-treated hydrophilic titanium. <i>Biomedical Research</i> , 2016 , 37, 1-11	1.5	17
80	Patterns of impaired oral health-related quality of life dimensions. <i>Journal of Oral Rehabilitation</i> , 2016 , 43, 519-27	3.4	47
79	Effect of prosthetic restoration on masticatory function in patients with shortened dental arches: a multicentre study. <i>Journal of Oral Rehabilitation</i> , 2016 , 43, 534-42	3.4	22
78	Integration of oral health-related quality of life instruments. <i>Journal of Dentistry</i> , 2016 , 53, 38-43	4.8	39
77	Longitudinal measurement invariance in prospective oral health-related quality of life assessment. <i>Health and Quality of Life Outcomes</i> , 2016 , 14, 88	3	12
76	Implant-Supported Fixed Dental Prostheses With CAD/CAM-Fabricated Porcelain Crown and Zirconia-Based Framework 2016 , 225-231		
75	Effects of citalopram on jaw-closing muscle activity during sleep and wakefulness in mice. <i>Neuroscience Research</i> , 2016 , 113, 48-55	2.9	3
74	A 3-year follow-up of ceria-stabilized zirconia/alumina nanocomposite (Ce-TZP/A) frameworks for fixed dental prostheses. <i>Journal of Prosthodontic Research</i> , 2015 , 59, 55-61	4.3	25
73	Cdc42 is critical for cartilage development during endochondral ossification. <i>Endocrinology</i> , 2015 , 156, 314-22	4.8	22
72	Dark/light transition and vigilance states modulate jaw-closing muscle activity level in mice. <i>Neuroscience Research</i> , 2015 , 101, 24-31	2.9	4
71	Bending properties of Ce-TZP/A nanocomposite clasps for removable partial dentures. <i>International Journal of Prosthodontics</i> , 2015 , 28, 191-7	1.9	17
70	Effect of prosthetic restoration on oral health-related quality of life in patients with shortened dental arches: a multicentre study. <i>Journal of Oral Rehabilitation</i> , 2015 , 42, 701-8	3.4	28
69	Clinical application of removable partial dentures using thermoplastic resin-part I: definition and indication of non-metal clasp dentures. <i>Journal of Prosthodontic Research</i> , 2014 , 58, 3-10	4.3	62

68	Clinical application of removable partial dentures using thermoplastic resin. Part II: Material properties and clinical features of non-metal clasp dentures. <i>Journal of Prosthodontic Research</i> , 2014 , 58, 71-84	4.3	60
67	Exploratory factor analysis of the Oral Health Impact Profile. <i>Journal of Oral Rehabilitation</i> , 2014 , 41, 635-43	3.4	84
66	Evaluation of the durability and antiadhesive action of 2-methacryloyloxyethyl phosphorylcholine grafting on an acrylic resin denture base material. <i>Journal of Prosthetic Dentistry</i> , 2014 , 112, 194-203	4	43
65	Influence of the rigidity of a provisional restoration supported on four immediately loaded implants in the edentulous maxilla on biomechanical bone-implant interactions under simulated bruxism conditions: a three-dimensional finite element analysis. <i>International Journal of</i>	1.9	6
64	<i>Porphyromonas gingivalis</i> -derived lysine gingipain enhances osteoclast differentiation induced by tumor necrosis factor- α and interleukin-1 β but suppresses that by interleukin-17A: importance of proteolytic degradation of osteoprotegerin by lysine gingipain. <i>Journal of Biological Chemistry</i> , 2014 , 289, 15621-30	5.4	31
63	Confirmatory factor analysis of the Oral Health Impact Profile. <i>Journal of Oral Rehabilitation</i> , 2014 , 41, 644-52	3.4	102
62	Evaluation of the non-functional tooth contact in patients with temporomandibular disorders by using newly developed electronic system. <i>Journal of Oral Rehabilitation</i> , 2014 , 41, 170-6	3.4	27
61	Effects of antibody to receptor activator of nuclear factor κ B ligand on inflammation and cartilage degradation in collagen antibody-induced arthritis in mice. <i>Journal of Negative Results in BioMedicine</i> , 2014 , 13, 18		2
60	Factor analyses of the Oral Health Impact Profile - overview and studied population. <i>Journal of Prosthodontic Research</i> , 2014 , 58, 26-34	4.3	49
59	Phasic jaw motor episodes in healthy subjects with or without clinical signs and symptoms of sleep bruxism: a pilot study. <i>Sleep and Breathing</i> , 2014 , 18, 187-93	3.1	20
58	Implant-supported fixed dental prostheses with CAD/CAM-fabricated porcelain crown and zirconia-based framework. <i>Journal of Prosthodontics</i> , 2013 , 22, 402-7	3.9	19
57	Effect of stabilization splint on occlusal force distribution during voluntary submaximal tooth clenching: a preliminary sleep simulation study. <i>Cranio - Journal of Craniomandibular Practice</i> , 2013 , 31, 100-8	1.2	5
56	Clinical application of removable partial dentures using thermoplastic resin (non-metal clasp dentures). <i>Annals of Japan Prosthodontic Society</i> , 2013 , 5, 387-408	0	5
55	Downregulation of carbonic anhydrase IX promotes Col10a1 expression in chondrocytes. <i>PLoS ONE</i> , 2013 , 8, e56984	3.7	4
54	BMP-2 Induced Expression of Alx3 That Is a Positive Regulator of Osteoblast Differentiation. <i>PLoS ONE</i> , 2013 , 8, e68774	3.7	9
53	Association of genetic, psychological and behavioral factors with sleep bruxism in a Japanese population. <i>Journal of Sleep Research</i> , 2012 , 21, 289-96	5.8	66
52	A multi-centered epidemiological study evaluating the reliability of the treatment difficulty indices developed by the Japan Prosthodontic Society. <i>Journal of Prosthodontic Research</i> , 2012 , 56, 71-86	4.3	10
51	R848, a toll-like receptor 7 agonist, inhibits osteoclast differentiation but not survival or bone-resorbing function of mature osteoclasts. <i>Cytotechnology</i> , 2012 , 64, 331-9	2.2	9

50	BMP2 differentially regulates the expression of Gremlin1 and Gremlin2, the negative regulators of BMP function, during osteoblast differentiation. <i>Calcified Tissue International</i> , 2012 , 91, 88-96	3.9	20
49	Calcified tissue formation of subcutaneously transplanted mouse dental pulp. <i>Acta Histochemica</i> , 2012 , 114, 55-61	2	3
48	Oral health-related quality of life in patients treated by implant-supported fixed dentures and removable partial dentures. <i>Clinical Oral Implants Research</i> , 2012 , 23, 958-62	4.8	33
47	Developing and providing an online (web-based) clinical research design course in Japan: lessons learned. <i>Journal of Prosthodontic Research</i> , 2011 , 55, 61-8	4.3	7
46	Factors related to prosthetic restoration in patients with shortened dental arches: a multicentre study. <i>Journal of Oral Rehabilitation</i> , 2011 , 38, 525-32	3.4	20
45	Denture quality has a minimal effect on health-related quality of life in patients with removable dentures. <i>Journal of Oral Rehabilitation</i> , 2011 , 38, 818-26	3.4	17
44	The role of macrophages in the disappearance of Meckel's cartilage during mandibular development in mice. <i>Acta Histochemica</i> , 2011 , 113, 194-200	2	11
43	Oral health in the Japan self-defense forces - a representative survey. <i>BMC Oral Health</i> , 2011 , 11, 14	3.7	4
42	Enhancement of bone morphogenetic protein-2-induced ectopic bone formation by transforming growth factor- β . <i>Tissue Engineering - Part A</i> , 2011 , 17, 597-606	3.9	71
41	Monocarboxylate transporter-1 is required for cell death in mouse chondrocytic ATDC5 cells exposed to interleukin-1 β via late phase activation of nuclear factor kappaB and expression of phagocyte-type NADPH oxidase. <i>Journal of Biological Chemistry</i> , 2011 , 286, 14744-52	5.4	20
40	Association between perceived chewing ability and oral health-related quality of life in partially dentate patients. <i>Health and Quality of Life Outcomes</i> , 2010 , 8, 118	3	52
39	Bone morphogenetic protein 2 enhances mouse osteoclast differentiation via increased levels of receptor activator of NF- κ B ligand expression in osteoblasts. <i>Cell and Tissue Research</i> , 2010 , 342, 213-20	4.2	27
38	Temporal expression pattern of adhesion genes in human oral mucosal keratinocytes on type IV collagen-coated titanium. <i>Journal of Biomedical Materials Research - Part A</i> , 2010 , 95, 305-11	5.4	3
37	Carbonic anhydrase II regulates differentiation of ameloblasts via intracellular pH-dependent JNK signaling pathway. <i>Journal of Cellular Physiology</i> , 2010 , 225, 709-19	7	13
36	Enhancement of adhesion strength and cellular stiffness of osteoblasts on mirror-polished titanium surface by UV-photofunctionalization. <i>Acta Biomaterialia</i> , 2010 , 6, 4578-88	10.8	45
35	The enhanced characteristics of osteoblast adhesion to photofunctionalized nanoscale TiO ₂ layers on biomaterials surfaces. <i>Biomaterials</i> , 2010 , 31, 3827-39	15.6	93
34	The characteristics of in vitro biological activity of titanium surfaces anodically oxidized in chloride solutions. <i>Biomaterials</i> , 2010 , 31, 8546-55	15.6	56
33	Micro-organism and cell viability on antimicrobially modified titanium. <i>Journal of Dental Research</i> , 2009 , 88, 957-62	8.1	16

32	Validating an alternate version of the chewing function questionnaire in partially dentate patients. <i>BMC Oral Health</i> , 2009 , 9, 9	3.7	24
31	Influence of protrusive tooth contact on tapping point distribution. <i>Journal of Oral Rehabilitation</i> , 2008 , 27, 1004-1011	3.4	
30	Feasibility of oral health-related quality of life assessment in prosthodontic patients using abbreviated Oral Health Impact Profile questionnaires. <i>Journal of Oral Rehabilitation</i> , 2008 , 35, 224-8	3.4	45
29	Patterns of missing occlusal units and oral health-related quality of life in SDA patients. <i>Journal of Oral Rehabilitation</i> , 2008 , 35, 621-8	3.4	38
28	Effect of direct retainer and major connector designs on RPD and abutment tooth movement dynamics. <i>Journal of Oral Rehabilitation</i> , 2008 , 35, 810-5	3.4	17
27	Does removable partial denture quality affect individuals oral health?. <i>Journal of Dental Research</i> , 2008 , 87, 736-9	8.1	54
26	Effects of sleep bruxism on periodontal sensation and tooth displacement in the molar region. <i>Cranio - Journal of Craniomandibular Practice</i> , 2008 , 26, 282-6	1.2	8
25	Management of bruxism-induced complications in removable partial denture wearers using specially designed dentures: a clinical report. <i>Cranio - Journal of Craniomandibular Practice</i> , 2008 , 26, 71-6	1.2	6
24	The relationship between missing occlusal units and oral health-related quality of life in patients with shortened dental arches. <i>International Journal of Prosthodontics</i> , 2008 , 21, 72-4	1.9	33
23	Influence of altered occlusal guidance on masticatory muscle activity during clenching. <i>Journal of Oral Rehabilitation</i> , 2007 , 34, 679-84	3.4	23
22	Japanese version of the Oral Health Impact Profile (OHIP-J). <i>Journal of Oral Rehabilitation</i> , 2007 , 34, 159-68	3.4	124
21	Do Patients Have a Preference for Major Connector Designs?. <i>Journal of Contemporary Dental Practice</i> , 2006 , 7, 71-79	0.7	2
20	The influence of altered occlusal guidance on condylar displacement during submaximal clenching. <i>Journal of Oral Rehabilitation</i> , 2005 , 32, 714-9	3.4	19
19	Bending properties of strengthened Ti-6Al-7Nb alloy major connectors compared to Co-Cr alloy major connectors. <i>Journal of Prosthetic Dentistry</i> , 2005 , 93, 267-73	4	16
18	Association between masseter muscle activity levels recorded during sleep and signs and symptoms of temporomandibular disorders in healthy young adults. <i>Journal of Orofacial Pain</i> , 2005 , 19, 226-31		38
17	Does tooth wear status predict ongoing sleep bruxism in 30-year-old Japanese subjects?. <i>International Journal of Prosthodontics</i> , 2004 , 17, 39-44	1.9	49
16	Effect of clenching level on mandibular displacement in Kennedy Class II partially edentulous patients. <i>International Journal of Prosthodontics</i> , 2003 , 16, 183-8	1.9	6
15	Bruxism force detection by a piezoelectric film-based recording device in sleeping humans. <i>Journal of Orofacial Pain</i> , 2003 , 17, 58-64		29

14	Utility and validity of a new EMG-based bruxism detection system. <i>International Journal of Prosthodontics</i> , 2003 , 16, 422-8	1.9	20
13	The influence of altered occlusal guidance on condylar displacement. <i>Journal of Oral Rehabilitation</i> , 2002 , 29, 1091-8	3.4	23
12	Validation of diagnostic criteria for sleep bruxism. <i>Journal of Oral Rehabilitation</i> , 2002 , 29, 872-872	3.4	1
11	Impact of balancing-side tooth contact on clenching induced mandibular displacements in humans. <i>Journal of Oral Rehabilitation</i> , 2001 , 28, 721-7	3.4	19
10	A vibratory stimulation-based inhibition system for nocturnal bruxism: a clinical report. <i>Journal of Prosthetic Dentistry</i> , 2001 , 85, 233-5	4	24
9	An evidence-based assessment of occlusal adjustment as a treatment for temporomandibular disorders. <i>Journal of Prosthetic Dentistry</i> , 2001 , 86, 57-66	4	73
8	A review of temporomandibular disorder diagnostic techniques. <i>Journal of Prosthetic Dentistry</i> , 2001 , 86, 184-94	4	36
7	Influence of clenching level on intercuspal contact area in various regions of the dental arch. <i>Journal of Oral Rehabilitation</i> , 2000 , 27, 239-44	3.4	39
6	Influence of alteration of occlusal relationship on activity of jaw closing muscles and mandibular movement during submaximal clenching. <i>Journal of Oral Rehabilitation</i> , 2000 , 27, 793-801	3.4	23
5	Reliability, validity, and utility of various occlusal measurement methods and techniques. <i>Journal of Prosthetic Dentistry</i> , 2000 , 83, 83-9	4	56
4	Immediate effect of occlusal contact pattern in lateral jaw position on the EMG activity in jaw-elevator muscles in humans. <i>International Journal of Prosthodontics</i> , 2000 , 13, 500-5	1.9	12
3	Sixty-eight years of experimental occlusal interference studies: what have we learned?. <i>Journal of Prosthetic Dentistry</i> , 1999 , 82, 704-13	4	98
2	The validity and utility of disease detection methods and of occlusal therapy for temporomandibular disorders. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 1997 , 83, 101-6		33
1	Influence of experimental occlusal discrepancy on masticatory muscle activity during clenching. <i>Journal of Oral Rehabilitation</i> , 1996 , 23, 55-60	3.4	29