

Lyndon Cooper

List of Publications by Citations

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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.

155 papers	5,912 citations	40 h-index	73 g-index
170 ext. papers	6,749 ext. citations	4.3 avg, IF	5.89 L-index

#	Paper	IF	Citations
155	Advancing dental implant surface technology--from micron- to nanotopography. <i>Biomaterials</i> , 2008 , 29, 3822-35	15.6	725
154	Fluoride modification effects on osteoblast behavior and bone formation at TiO2 grit-blasted c.p. titanium endosseous implants. <i>Biomaterials</i> , 2006 , 27, 926-36	15.6	298
153	Human adipose-derived adult stem cells produce osteoid in vivo. <i>Tissue Engineering</i> , 2004 , 10, 371-80		272
152	Macrophage cell lines produce osteoinductive signals that include bone morphogenetic protein-2. <i>Bone</i> , 2002 , 30, 26-31	4.7	253
151	A role for surface topography in creating and maintaining bone at titanium endosseous implants. <i>Journal of Prosthetic Dentistry</i> , 2000 , 84, 522-34	4	236
150	The effects of implant surface nanoscale features on osteoblast-specific gene expression. <i>Biomaterials</i> , 2009 , 30, 4053-62	15.6	185
149	The effect of hydrofluoric acid treatment of TiO2 grit blasted titanium implants on adherent osteoblast gene expression in vitro and in vivo. <i>Biomaterials</i> , 2007 , 28, 5418-25	15.6	180
148	Transcriptional coactivation of bone-specific transcription factor Cbfa1 by TAZ. <i>Molecular and Cellular Biology</i> , 2003 , 23, 1004-13	4.8	157
147	Nano-scale modification of titanium implant surfaces to enhance osseointegration. <i>Acta Biomaterialia</i> , 2019 , 94, 112-131	10.8	156
146	The role of titanium surface topography on J774A.1 macrophage inflammatory cytokines and nitric oxide production. <i>Biomaterials</i> , 2006 , 27, 5170-7	15.6	107
145	Biologic determinants of bone formation for osseointegration: clues for future clinical improvements. <i>Journal of Prosthetic Dentistry</i> , 1998 , 80, 439-49	4	101
144	Investigation of allogeneic mesenchymal stem cell-based alveolar bone formation: preliminary findings. <i>Clinical Oral Implants Research</i> , 2003 , 14, 481-9	4.8	97
143	Micro-computed tomography evaluation of marginal fit of lithium disilicate crowns fabricated by using chairside CAD/CAM systems or the heat-pressing technique. <i>Journal of Prosthetic Dentistry</i> , 2014 , 112, 1134-40	4	85
142	In vivo evaluation of hsp27 as an inhibitor of actin polymerization: hsp27 limits actin stress fiber and focal adhesion formation after heat shock. <i>Journal of Cellular Physiology</i> , 1998 , 177, 575-84	7	83
141	The combination of micron and nanotopography by H(2)SO(4)/H(2)O(2) treatment and its effects on osteoblast-specific gene expression of hMSCs. <i>Journal of Biomedical Materials Research - Part A</i> , 2010 , 94, 169-79	5.4	81
140	Survival of short dental implants for treatment of posterior partial edentulism: a systematic review. <i>International Journal of Oral and Maxillofacial Implants</i> , 2012 , 27, 1323-31	2.8	81
139	Shear strength of composite bonded to laser-pretreated dentin. <i>Journal of Prosthetic Dentistry</i> , 1988 , 60, 45-9	4	80

138	Clinical outcomes of three different crown systems with CAD/CAM technology. <i>Journal of Prosthetic Dentistry</i> , 2014 , 112, 770-7	4	78
137	Evaluation of a predictive model for implant surface topography effects on early osseointegration in the rat tibia model. <i>Journal of Prosthetic Dentistry</i> , 2001 , 85, 40-6	4	76
136	Immediate provisionalization of dental implants placed in healed alveolar ridges and extraction sockets: a 5-year prospective evaluation. <i>International Journal of Oral and Maxillofacial Implants</i> , 2014 , 29, 709-17	2.8	75
135	Removable partial dentures: The clinical need for innovation. <i>Journal of Prosthetic Dentistry</i> , 2017 , 118, 273-280	4	71
134	A multicenter 12-month evaluation of single-tooth implants restored 3 weeks after 1-stage surgery. <i>International Journal of Oral and Maxillofacial Implants</i> , 2001 , 16, 182-92	2.8	69
133	Fracture resistance of yttria-stabilized zirconia dental implant abutments. <i>Journal of Prosthodontics</i> , 2009 , 18, 17-22	3.9	67
132	Evidence-based guidelines for the care and maintenance of complete dentures: a publication of the American College of Prosthodontists. <i>Journal of Prosthodontics</i> , 2011 , 20 Suppl 1, S1-S12	3.9	63
131	The current and future treatment of edentulism. <i>Journal of Prosthodontics</i> , 2009 , 18, 116-22	3.9	63
130	Fracture rate of monolithic zirconia restorations up to 5 years: A dental laboratory survey. <i>Journal of Prosthetic Dentistry</i> , 2016 , 116, 436-9	4	61
129	Complete-arch implant-supported monolithic zirconia fixed dental prostheses: A systematic review. <i>Journal of Prosthetic Dentistry</i> , 2016 , 115, 672-677.e1	4	59
128	Mechanical and chemical retention of laboratory cured composite to metal surfaces. <i>Journal of Prosthetic Dentistry</i> , 1988 , 59, 131-7	4	59
127	Three-years clinical outcome of immediate provisionalization of single Osseospeed® implants in extraction sockets and healed ridges. <i>Clinical Oral Implants Research</i> , 2013 , 24, 217-23	4.8	57
126	Spatiotemporal assessment of fetal bovine osteoblast culture differentiation indicates a role for BSP in promoting differentiation. <i>Journal of Bone and Mineral Research</i> , 1998 , 13, 620-32	6.3	49
125	Comparison of radiographic and clinical outcomes following immediate provisionalization of single-tooth dental implants placed in healed alveolar ridges and extraction sockets. <i>International Journal of Oral and Maxillofacial Implants</i> , 2010 , 25, 1222-32	2.8	49
124	Prosthetic complications in an implant-retained mandibular overdenture population: initial analysis of a prospective study. <i>Journal of Prosthetic Dentistry</i> , 2002 , 87, 40-4	4	47
123	Functionally engineered extracellular vesicles improve bone regeneration. <i>Acta Biomaterialia</i> , 2020 , 109, 182-194	10.8	46
122	Titanium surface topography affects collagen biosynthesis of adherent cells. <i>Bone</i> , 2011 , 49, 463-72	4.7	45
121	Restricted and coordinated expression of beta3-integrin and bone sialoprotein during cultured osteoblast differentiation. <i>Bone</i> , 1999 , 24, 321-7	4.7	42

120	Evaluation of mesenchymal stem cells following implantation in alveolar sockets: a canine safety study. <i>International Journal of Oral and Maxillofacial Implants</i> , 2005 , 20, 511-8	2.8	42
119	The effect of implant-supported removable partial dentures on oral health quality of life. <i>Clinical Oral Implants Research</i> , 2014 , 25, 207-13	4.8	41
118	Objective criteria: guiding and evaluating dental implant esthetics. <i>Journal of Esthetic and Restorative Dentistry</i> , 2008 , 20, 195-205	3.5	41
117	Evidence Regarding the Treatment of Denture Stomatitis. <i>Journal of Prosthodontics</i> , 2016 , 25, 288-301	3.9	41
116	Anodic oxidation and hydrothermal treatment of commercially pure titanium surfaces increases expression of bone morphogenetic protein-2 in the adherent macrophage cell line J774A.1. <i>Journal of Biomedical Materials Research - Part A</i> , 2007 , 80, 711-8	5.4	40
115	Immunolocalization of stress proteins and extracellular matrix proteins in the rat tibia. <i>Tissue and Cell</i> , 2000 , 32, 141-7	2.7	34
114	Molecular assessment of osseointegration in vitro: a review of current literature. <i>International Journal of Oral and Maxillofacial Implants</i> , 2014 , 29, e171-99	2.8	33
113	Comparative molecular assessment of early osseointegration in implant-adherent cells. <i>Bone</i> , 2013 , 52, 444-53	4.7	33
112	Complications and patient-centered outcomes with an implant-supported monolithic zirconia fixed dental prosthesis: 1 year results. <i>Journal of Prosthodontics</i> , 2014 , 23, 267-75	3.9	32
111	Three-year evaluation of single-tooth implants restored 3 weeks after 1-stage surgery. <i>International Journal of Oral and Maxillofacial Implants</i> , 2007 , 22, 791-800	2.8	32
110	Surface nanofeature effects on titanium-adherent human mesenchymal stem cells. <i>International Journal of Oral and Maxillofacial Implants</i> , 2009 , 24, 38-46	2.8	32
109	Dissection of sets of genes that control the character of wnt5a-deficient mouse calvarial cells. <i>Bone</i> , 2008 , 43, 961-71	4.7	31
108	Increased bone density associated with DLX3 mutation in the tricho-dento-osseous syndrome. <i>Bone</i> , 2004 , 35, 988-97	4.7	31
107	A retrospective analysis of peri-implant tissue responses at immediate load/provisionalized microthreaded implants. <i>International Journal of Oral and Maxillofacial Implants</i> , 2006 , 21, 405-12	2.8	31
106	Immediate fixed restoration of the edentulous maxilla after implant placement. <i>Journal of Oral and Maxillofacial Surgery</i> , 2005 , 63, 97-110	1.8	30
105	A technique for border molding edentulous impressions using vinyl polysiloxane material. <i>Journal of Prosthodontics</i> , 1999 , 8, 129-34	3.9	30
104	A Role for Exosomes in Craniofacial Tissue Engineering and Regeneration. <i>Frontiers in Physiology</i> , 2019 , 10, 1569	4.6	28
103	Topography Influences Adherent Cell Regulation of Osteoclastogenesis. <i>Journal of Dental Research</i> , 2016 , 95, 319-26	8.1	28

102	Periapical abscess formation and resolution adjacent to dental implants: a clinical report. <i>Journal of Prosthetic Dentistry</i> , 2001 , 85, 109-12	4	28
101	Estrogen-induced resistance to osteoblast apoptosis is associated with increased hsp27 expression. <i>Journal of Cellular Physiology</i> , 2000 , 185, 401-7	7	28
100	Retention of topical fluoride in the mouths of xerostomic subjects. <i>Caries Research</i> , 1988 , 22, 306-10	4.2	28
99	Reopening dentistry after COVID-19: Complete suppression of aerosolization in dental procedures by viscoelastic Medusa Gorgo. <i>Physics of Fluids</i> , 2020 , 32, 083111	4.4	28
98	Early molecular assessment of osseointegration in humans. <i>Clinical Oral Implants Research</i> , 2014 , 25, 1273-1285	4.8	27
97	Bone regeneration is mediated by macrophage extracellular vesicles. <i>Bone</i> , 2020 , 141, 115627	4.7	27
96	A case-control study assessing oral-health-related quality of life after immediately loaded single implants in healed alveolar ridges or extraction sockets. <i>Clinical Oral Implants Research</i> , 2012 , 23, 602-8	4.8	26
95	Nanostructured alumina-coated implant surface: effect on osteoblast-related gene expression and bone-to-implant contact in vivo. <i>International Journal of Oral and Maxillofacial Implants</i> , 2009 , 24, 205-15	2.8	26
94	A multicenter randomized comparative trial of implants with different abutment interfaces to replace anterior maxillary single teeth. <i>International Journal of Oral and Maxillofacial Implants</i> , 2015 , 30, 622-32	2.8	24
93	Prospective assessment of CAD/CAM zirconia abutment and lithium disilicate crown restorations: 2.4 year results. <i>Journal of Prosthetic Dentistry</i> , 2016 , 116, 33-9	4	23
92	Effects of titanium surface anodization with CaP incorporation on human osteoblastic response. <i>Materials Science and Engineering C</i> , 2013 , 33, 1958-62	8.3	23
91	An N-terminal 33-amino-acid-deletion variant of hsp25 retains oligomerization and functional properties. <i>Biochemical and Biophysical Research Communications</i> , 2000 , 270, 183-9	3.4	22
90	Five-year prospective evaluation of mandibular overdentures retained by two microthreaded, TiOblast nonsplinted implants and retentive ball anchors. <i>International Journal of Oral and Maxillofacial Implants</i> , 2008 , 23, 696-704	2.8	21
89	Molecular assessment of osseointegration in vivo: a review of the current literature. <i>International Journal of Oral and Maxillofacial Implants</i> , 2013 , 28, e521-34	2.8	20
88	Immediate provisionalization of dental implants in grafted alveolar ridges in the esthetic zone: a 5-year evaluation. <i>International Journal of Periodontics and Restorative Dentistry</i> , 2014 , 34, 477-86	2.1	20
87	Computer simulation of the SARS-CoV-2 contamination risk in a large dental clinic. <i>Physics of Fluids</i> , 2021 , 33, 033328	4.4	20
86	Proliferation of preosteoblasts on TiO nanotubes is FAK/RhoA related. <i>RSC Advances</i> , 2015 , 5, 38117-38124	3.7	19
85	Maxillary Complete Denture Outcomes: A Systematic Review of Patient-Based Outcomes. <i>International Journal of Oral and Maxillofacial Implants</i> , 2016 , 31 Suppl, s169-81	2.8	19

84	Fracture of layered zirconia restorations at 5 years: A dental laboratory survey. <i>Journal of Prosthetic Dentistry</i> , 2017 , 118, 353-356	4	18
83	A prospective cohort study on the impact of smoking on soft tissue alterations around single implants. <i>Clinical Oral Implants Research</i> , 2015 , 26, 1086-90	4.8	18
82	Factors Influencing Removable Partial Denture Patient-Reported Outcomes of Quality of Life and Satisfaction: A Systematic Review. <i>Journal of Prosthodontics</i> , 2017 , 26, 5-18	3.9	18
81	RhoA-Mediated Functions in C3H10T1/2 Osteoprogenitors Are Substrate Topography Dependent. <i>Journal of Cellular Physiology</i> , 2016 , 231, 568-75	7	18
80	Insulin-like growth factor binding Protein-3 suppresses osteoblast differentiation via bone morphogenetic protein-2. <i>Biochemical and Biophysical Research Communications</i> , 2018 , 507, 465-470	3.4	18
79	Radiographic stents: integrating treatment planning and implant placement. <i>Dental Clinics of North America</i> , 2014 , 58, 181-92	3.3	17
78	NF- κ B suppresses HIF-1 α response by competing for P300 binding. <i>Biochemical and Biophysical Research Communications</i> , 2011 , 404, 997-1003	3.4	17
77	Investigation of a thermoplastic polymeric carrier for bone tissue engineering using allogeneic mesenchymal stem cells in granular scaffolds. <i>Journal of Prosthodontics</i> , 2007 , 16, 421-30	3.9	17
76	Prosthodontic management of implant therapy. <i>Dental Clinics of North America</i> , 2014 , 58, 207-25	3.3	16
75	Osteoblastic and cytokine gene expression of implant-adherent cells in humans. <i>Clinical Oral Implants Research</i> , 2014 , 25, 52-8	4.8	16
74	Nanostructured implant surface effect on osteoblast gene expression and bone-to-implant contact in vivo. <i>Materials Science and Engineering C</i> , 2011 , 31, 1809-1818	8.3	16
73	Effect of vitamin D pretreatment of human mesenchymal stem cells on ectopic bone formation. <i>Journal of Oral Implantology</i> , 2006 , 32, 103-9	1.2	15
72	Transcriptional regulation involving the intronic heat shock element of the rat hsp27 gene. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 2000 , 1490, 348-54		15
71	3D Encapsulation and tethering of functionally engineered extracellular vesicles to hydrogels. <i>Acta Biomaterialia</i> , 2021 , 126, 199-210	10.8	15
70	Comparison of Marginal Bone Changes with Internal Conus and External Hexagon Design Implant Systems: A Prospective, Randomized Study. <i>International Journal of Periodontics and Restorative Dentistry</i> , 2016 , 36, 631-42	2.1	15
69	Titanium nanotubes induce osteogenic differentiation through the FAK/RhoA/YAP cascade. <i>RSC Advances</i> , 2016 , 6, 44062-44069	3.7	15
68	Facial distortion secondary to idiopathic gingival hyperplasia: surgical management and oral reconstruction with endosseous implants. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2005 , 100, 153-7		14
67	Isolation and characterization of a rat HSP 27 gene. <i>Biochemical and Biophysical Research Communications</i> , 1993 , 197, 1388-95	3.4	14

66	Diversity of the oral microbiome between dentate and edentulous individuals. <i>Oral Diseases</i> , 2019 , 25, 911-918	3.5	13
65	Dual jaw treatment of edentulism using implant-supported monolithic zirconia fixed prostheses. <i>Journal of Esthetic and Restorative Dentistry</i> , 2015 , 27, 63-70	3.5	13
64	Maxillary Implant-Supported Fixed Prosthesis: A Survey of Reviews and Key Variables for Treatment Planning. <i>International Journal of Oral and Maxillofacial Implants</i> , 2016 , 31 Suppl, s192-7	2.8	13
63	The role of abutment-attachment selection in resolving inadequate interarch distance: a clinical report. <i>Journal of Prosthodontics</i> , 2005 , 14, 184-90	3.9	13
62	A retrospective radiographic analysis of bone loss following placement of TiO2 grit-blasted implants in the posterior maxilla and mandible. <i>International Journal of Oral and Maxillofacial Implants</i> , 2002 , 17, 399-404	2.8	13
61	Oral health-related quality of life changes after placement of immediately loaded single implants in healed alveolar ridges or extraction sockets: a 5-year prospective follow-up study. <i>Clinical Oral Implants Research</i> , 2017 , 28, 662-667	4.8	12
60	Evaluating the Endocytosis and Lineage-Specification Properties of Mesenchymal Stem Cell Derived Extracellular Vesicles for Targeted Therapeutic Applications. <i>Frontiers in Pharmacology</i> , 2020 , 11, 163	5.6	12
59	Role of retinoic acid-related orphan receptor-alpha in differentiation of human mesenchymal stem cells along with osteoblastic lineage. <i>Pathobiology</i> , 2010 , 77, 28-37	3.6	12
58	Immediate loading of dental implants in partially edentulous patients: A clinical report. <i>Journal of Prosthodontics</i> , 2003 , 12, 26-29	3.9	10
57	Electronic assessment of peri-implant mucosal esthetics around three implant-abutment configurations: a randomized clinical trial. <i>Clinical Oral Implants Research</i> , 2016 , 27, 707-15	4.8	10
56	PREDICTABLE IMPRESSION PROCEDURES FOR COMPLETE DENTURES. <i>Dental Clinics of North America</i> , 1996 , 40, 39-51	3.3	10
55	Three-Year Prospective Randomized Comparative Assessment of Anterior Maxillary Single Implants with Different Abutment Interfaces. <i>International Journal of Oral and Maxillofacial Implants</i> , 2019 , 34, 150-158	2.8	9
54	Evaluation of a collagen scaffold for cell-based bone repair. <i>International Journal of Oral and Maxillofacial Implants</i> , 2014 , 29, e122-9	2.8	9
53	Implant-supported fixed dental rehabilitation with monolithic zirconia: a clinical case report. <i>Journal of Esthetic and Restorative Dentistry</i> , 2014 , 26, 88-96	3.5	9
52	Characterization of the gene encoding the salivary Gln/Glu-rich C-terminal variant A protein. <i>Gene</i> , 1991 , 106, 261-6	3.8	9
51	The importance of cellular and exosomal miRNAs in mesenchymal stem cell osteoblastic differentiation. <i>Scientific Reports</i> , 2021 , 11, 5953	4.9	9
50	Mammalian two-hybrid assays for studies of interaction of p300 with transcription factors. <i>Methods in Molecular Biology</i> , 2013 , 977, 323-38	1.4	8
49	Management of Implant/Prosthodontic Complications. <i>Dental Clinics of North America</i> , 2019 , 63, 217-231	3.3	7

48	The Role of MicroRNAs in the Osseointegration Process. <i>International Journal of Oral and Maxillofacial Implants</i> , 2019 , 34, 397-410	2.8	7
47	Patient selection and treatment planning for implant restorations. <i>Dental Clinics of North America</i> , 2014 , 58, 193-206	3.3	7
46	Electromyographic evaluation of masticatory muscles in dentate patients versus conventional and implant-supported fixed and removable denture wearers- a preliminary report comparing model foods. <i>International Journal of Prosthodontics</i> , 2015 , 28, 79-92	1.9	7
45	Influence of an LRP5 cytoplasmic SNP on Wnt signaling and osteoblastic differentiation. <i>Bone</i> , 2007 , 40, 57-67	4.7	7
44	A Digital Approach to Improved Overdentures for the Adolescent Oligodontia Patient. <i>Journal of Esthetic and Restorative Dentistry</i> , 2016 , 28, 144-56	3.5	7
43	Gene Expression Profiles of Early Implant Adherent Cells in Smokers and Nonsmokers. <i>Journal of Oral Implantology</i> , 2015 , 41, 640-5	1.2	6
42	Effects of Delta12-prostaglandin J2 on bone regeneration and growth factor expression in rats. <i>Clinical Oral Implants Research</i> , 2006 , 17, 48-57	4.8	6
41	Engineering a Self-Assembling Leucine Zipper Hydrogel System with Function-Specific Motifs for Tissue Regeneration. <i>ACS Biomaterials Science and Engineering</i> , 2020 , 6, 2913-2928	5.5	5
40	C5L2 Silencing in Human Pulp Fibroblasts Enhances Nerve Outgrowth Under Lipoteichoic Acid Stimulation. <i>Journal of Endodontics</i> , 2018 , 44, 1396-1401	4.7	5
39	Marginal Fit Evaluation of CAD/CAM All Ceramic Crowns Obtained by Two Digital Workflows: An In Vitro Study Using Micro-CT Technology. <i>Journal of Prosthodontics</i> , 2019 , 28, 1037-1043	3.9	5
38	The role of complete overdentures in esthetic rehabilitation of the adolescent oligodontia patient. A case report. <i>Journal of Esthetic and Restorative Dentistry</i> , 2010 , 22, 213-21	3.5	5
37	Factors influencing primary dental implant stability remain unclear. <i>Journal of Evidence-based Dental Practice</i> , 2010 , 10, 44-5	1.9	5
36	Pink Esthetic Score Outcomes Around Three Implant-Abutment Configurations: 3-Year Results. <i>International Journal of Oral and Maxillofacial Implants</i> , 2018 , 33, 1126-1135	2.8	5
35	Prosthodontic and periodontal considerations for implant-supported dental restorations. <i>Current Opinion in Periodontology</i> , 1997 , 4, 119-26		4
34	What physical and/or biochemical characteristics of roughened endosseous implant surfaces particularly enhance their bone-implant contact capability?. <i>International Journal of Oral and Maxillofacial Implants</i> , 2005 , 20, 307-12	2.8	4
33	Prosthodontic Management of Implant Therapy: Esthetic Complications. <i>Dental Clinics of North America</i> , 2019 , 63, 199-216	3.3	3
32	Factors influencing primary dental implant stability remain unclear. <i>Journal of Evidence-based Dental Practice</i> , 2012 , 12, 185-6	1.9	3
31	Fixed partial dentures combining both resin-bonded and conventional retainers: a clinical report. <i>Journal of Prosthetic Dentistry</i> , 2000 , 83, 272-5	4	3

30	Macrophage Control of Incipient Bone Formation in Diabetic Mice. <i>Frontiers in Cell and Developmental Biology</i> , 2020 , 8, 596622	5.7	3
29	A digital approach to robust and esthetic implant overdenture construction. <i>Journal of Esthetic and Restorative Dentistry</i> , 2021 , 33, 118-126	3.5	3
28	Retrospective cohort analysis of maxillary overdentures retained by unsplinted implants. <i>Journal of Prosthetic Dentistry</i> , 2019 , 122, 301-308.e1	4	2
27	Prosthodontic complications related to non-optimal dental implant placement 2015 , 539-558		2
26	Full-mouth rehabilitation of a patient with gastroesophageal reflux disease: a clinical report. <i>Journal of Prosthodontics</i> , 2011 , 20 Suppl 2, S9-13	3.9	2
25	Immediate loading of implants in edentulous mandible maintaining vertical dimension: A clinical report. <i>Journal of Prosthetic Dentistry</i> , 2004 , 91, 114-8	4	2
24	Rat hsp27 expression pattern indicates the complex regulation of hsp27 gene expression.. <i>Japanese Journal of Oral Biology</i> , 1996 , 38, 145-148		2
23	Characteristics and Detection Rate of SARS-CoV-2 in Alternative Sites and Specimens Pertaining to Dental Practice: An Evidence Summary. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	2
22	Nanostructured surfaces of cranio-maxillofacial and dental implants 2018 , 13-40		2
21	An experimental approach to analyze aerosol and splatter formations due to a dental procedure. <i>Experiments in Fluids</i> , 2021 , 62, 202	2.5	2
20	In vivo evaluation of hsp27 as an inhibitor of actin polymerization: Hsp27 limits actin stress fiber and focal adhesion formation after heat shock 1998 , 177, 575		2
19	Extracellular Vesicles From TNF α Preconditioned MSCs: Effects on Immunomodulation and Bone Regeneration.. <i>Frontiers in Immunology</i> , 2022 , 13, 878194	8.4	2
18	Treatment of Nonsyndromic Anomalies of Tooth Number 2015 , 49-61		1
17	The role of complement C5a receptor in DPSC odontoblastic differentiation and in vivo reparative dentin formation.. <i>International Journal of Oral Science</i> , 2022 , 14, 7	27.9	1
16	Immediate loading of dental implants in partially edentulous patients: a clinical report. <i>Journal of Prosthodontics</i> , 2003 , 12, 26-9	3.9	1
15	Complications and Patient-Centered Outcomes with an Implant-Supported Monolithic Zirconia Fixed Dental Prosthesis: 1 Year Results166-176		1
14	Comprehensive Rehabilitation for a Permanent Tooth Anodontia Patient Using an Integrated Digital Approach. <i>International Journal of Periodontics and Restorative Dentistry</i> , 2020 , 40, e111-e118	2.1	1
13	The Implant Surface and Biological Response213-223		1

12	The immediate loading of dental implants. <i>Compendium of Continuing Education in Dentistry (Jamesburg, N J: 1995)</i> , 2007 , 28, 216-25; quiz 226	0.3	1
11	"Rules of 10"--guidelines for successful planning and treatment of mandibular edentulism using dental implants. <i>Compendium of Continuing Education in Dentistry (Jamesburg, N J: 1995)</i> , 2012 , 33, 328-34; quiz 335-6	0.3	1
10	"Rules of Six"--diagnostic and therapeutic guidelines for single-tooth implant success. <i>Compendium of Continuing Education in Dentistry (Jamesburg, N J: 1995)</i> , 2013 , 34, 94-8, 100-1; quiz 102, 117	0.3	1
9	Author® Response. <i>Journal of Prosthetic Dentistry</i> , 2018 , 119, 313-314	4	
8	Micro-CT analysis of in-office computer-aided designed/computer-aided manufactured dental restorations. <i>Computer Methods in Biomechanics and Biomedical Engineering: Imaging and Visualization</i> , 2018 , 6, 68-73	0.9	
7	Edentulism and the Demise of Dentures: Facts and Fallacies 2018 , 3-10		
6	Implant overdenture resolution of a Class II skeletal relationship of the edentulous patient: A clinical report. <i>Journal of Prosthetic Dentistry</i> , 1999 , 82, 257-62	4	
5	Recognition of Risk Factors and Patient Assessment 2017 , 3-17		
4	Full-Mouth Rehabilitation of a Patient With Gastroesophageal Reflux Disease 2016 , 33-39		
3	Effect of HO Antiseptic on Dispersal of Cavitation-Induced Microdroplets. <i>Journal of Dental Research</i> , 2021 , 100, 1258-1264	8.1	
2	A modular approach to dental implant therapy: the appropriate selection of one- and two-stage surgeries. <i>Compendium of Continuing Education in Dentistry (Jamesburg, N J: 1995)</i> , 2002 , 23, 4-12	0.3	
1	Is the tissue-integrated interface a periodontium analogue: myth or metaphor?. <i>International Journal of Prosthodontics</i> , 2003 , 16 Suppl, 32-4; discussion 47-51	1.9	