

Seren Jepsen

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.

158
papers

8,114
citations

50
h-index

85
g-index

170
ext. papers

10,171
ext. citations

5.5
avg, IF

6
L-index

#	Paper	IF	Citations
158	Surgical therapy of peri-implantitis.. <i>Periodontology 2000</i> , 2022 , 88, 145-181	12.9	3
157	One-Year Clinical, Microbiological and Immunological Results of Local Doxycycline or Antimicrobial Photodynamic Therapy for Recurrent/Persisting Periodontal Pockets: A Randomized Clinical Trial. <i>Antibiotics</i> , 2022 , 11, 738	4.9	0
156	Influence of cold atmospheric plasma on dental implant materials - an in vitro analysis.. <i>Clinical Oral Investigations</i> , 2021 , 26, 2949	4.2	1
155	Epigenetic adaptations of the masticatory mucosa to periodontal inflammation. <i>Clinical Epigenetics</i> , 2021 , 13, 203	7.7	0
154	Regenerative periodontal surgery and orthodontic tooth movement in stage IV periodontitis: A retrospective practice-based cohort study. <i>Journal of Clinical Periodontology</i> , 2021 , 48, 668-678	7.7	2
153	Clinical and Microbiological Evaluation of Local Doxycycline and Antimicrobial Photodynamic Therapy during Supportive Periodontal Therapy: A Randomized Clinical Trial. <i>Antibiotics</i> , 2021 , 10,	4.9	4
152	Six-year clinical outcomes of implant-supported acrylic vs. ceramic superstructures according to the All-on-4 treatment concept for the rehabilitation of the edentulous maxilla. <i>Odontology / the Society of the Nippon Dental University</i> , 2021 , 109, 930-940	3.6	2
151	Prevalence and antibiotic susceptibility trends of periodontal pathogens in the subgingival microbiota of German periodontitis patients: A retrospective surveillance study. <i>Journal of Clinical Periodontology</i> , 2021 , 48, 1216-1227	7.7	4
150	Clinical outcomes following periodontal surgery and root surface decontamination by erythritol-based air polishing. A randomized, controlled, clinical pilot study. <i>Clinical Oral Investigations</i> , 2021 , 25, 627-635	4.2	1
149	Technology-enhanced learning: a role for video animation. <i>British Dental Journal</i> , 2021 , 230, 93-96	1.2	2
148	Prolonged multimodal fasting modulates periodontal inflammation in female patients with metabolic syndrome: A prospective cohort study. <i>Journal of Clinical Periodontology</i> , 2021 , 48, 492-502	7.7	2
147	Response by the Workgroup co-chairs. <i>Journal of Clinical Periodontology</i> , 2021 , 48, 555-556	7.7	
146	Flapless application of enamel matrix derivative in periodontal retreatment: A multicentre randomized feasibility trial. <i>Journal of Clinical Periodontology</i> , 2021 , 48, 659-667	7.7	1
145	The effect of timing of orthodontic therapy on the outcomes of regenerative periodontal surgery in patients with stage IV periodontitis: A multicenter randomized trial. <i>Journal of Clinical Periodontology</i> , 2021 , 48, 1282-1292	7.7	0
144	Comparison of irrigation protocols for the internal decontamination of dental implants-results of in vitro and in vivo studies. <i>Clinical Oral Implants Research</i> , 2021 , 32, 1168-1175	4.8	
143	Sex-specific genetic factors affect the risk of early-onset periodontitis in Europeans. <i>Journal of Clinical Periodontology</i> , 2021 , 48, 1404-1413	7.7	1
142	Treatment of stage I-III periodontitis-The EFP S3 level clinical practice guideline. <i>Journal of Clinical Periodontology</i> , 2020 , 47 Suppl 22, 4-60	7.7	192

141	The association of periodontal diseases with metabolic syndrome and obesity. <i>Periodontology</i> 2000, 2020, 83, 125-153	12.9	52
140	Vital root resection in severely furcation-involved maxillary molars: Outcomes after up to 7 years. <i>Journal of Clinical Periodontology</i> , 2020, 47, 970-979	7.7	4
139	Translation of mouse model to human gives insights into periodontitis etiology. <i>Scientific Reports</i> , 2020, 10, 4892	4.9	7
138	Periodontitis and cardiovascular diseases: Consensus report. <i>Journal of Clinical Periodontology</i> , 2020, 47, 268-288	7.7	220
137	Regenerative surgical treatment of furcation defects: A systematic review and Bayesian network meta-analysis of randomized clinical trials. <i>Journal of Clinical Periodontology</i> , 2020, 47 Suppl 22, 352-374	7.7	19
136	Regeneration of alveolar ridge defects. Consensus report of group 4 of the 15th European Workshop on Periodontology on Bone Regeneration. <i>Journal of Clinical Periodontology</i> , 2019, 46 Suppl 21, 277-286	7.7	15
135	Linear isoforms of the long noncoding RNA CDKN2B-AS1 regulate the c-myc-enhancer binding factor RBMS1. <i>European Journal of Human Genetics</i> , 2019, 27, 80-89	5.3	26
134	The guardians of the periodontium-sequential and differential expression of antimicrobial peptides during gingival inflammation. Results from in vivo and in vitro studies. <i>Journal of Clinical Periodontology</i> , 2019, 46, 276-285	7.7	12
133	Meta-analysis of genome-wide association studies of aggressive and chronic periodontitis identifies two novel risk loci. <i>European Journal of Human Genetics</i> , 2019, 27, 102-113	5.3	36
132	Peri-implantitis and its prevention. <i>Clinical Oral Implants Research</i> , 2019, 30, 150-155	4.8	42
131	Scientific evidence on the links between periodontal diseases and diabetes: Consensus report and guidelines of the joint workshop on periodontal diseases and diabetes by the International Diabetes Federation and the European Federation of Periodontology. <i>Journal of Clinical Periodontology</i> , 2018, 45, 138-149	7.7	209
130	Periodontal manifestations of systemic diseases and developmental and acquired conditions: Consensus report of workgroup 3 of the 2017 World Workshop on the Classification of Periodontal and Peri-Implant Diseases and Conditions. <i>Journal of Periodontology</i> , 2018, 89 Suppl 1, S237-S248	4.6	133
129	A new classification scheme for periodontal and peri-implant diseases and conditions - Introduction and key changes from the 1999 classification. <i>Journal of Periodontology</i> , 2018, 89 Suppl 1, S1-S8	4.6	284
128	Influence of soft tissue grafting, orofacial implant position, and angulation on facial hard and soft tissue thickness at immediately inserted and provisionalized implants in the anterior maxilla. <i>Clinical Implant Dentistry and Related Research</i> , 2018, 20, 674-682	3.9	8
127	A new classification scheme for periodontal and peri-implant diseases and conditions - Introduction and key changes from the 1999 classification. <i>Journal of Clinical Periodontology</i> , 2018, 45 Suppl 20, S1-S8	7.7	317
126	Periodontal manifestations of systemic diseases and developmental and acquired conditions: Consensus report of workgroup 3 of the 2017 World Workshop on the Classification of Periodontal and Peri-Implant Diseases and Conditions. <i>Journal of Clinical Periodontology</i> , 2018, 45 Suppl 20, S219-S229	7.7	119
125	Scientific evidence on the links between periodontal diseases and diabetes: Consensus report and guidelines of the joint workshop on periodontal diseases and diabetes by the International Diabetes Federation and the European Federation of Periodontology 2018, 45, 138		3
124	Scientific evidence on the links between periodontal diseases and diabetes: Consensus report and guidelines of the joint workshop on periodontal diseases and diabetes by the International Diabetes Federation and the European Federation of Periodontology. <i>Diabetes Research and Clinical Practice</i> , 2018, 137, 231-241	7.4	98

123	The severity of human peri-implantitis lesions correlates with the level of submucosal microbial dysbiosis. <i>Journal of Clinical Periodontology</i> , 2018 , 45, 1498-1509	7.7	36
122	Genome-wide association meta-analysis of coronary artery disease and periodontitis reveals a novel shared risk locus. <i>Scientific Reports</i> , 2018 , 8, 13678	4.9	17
121	Regenerative Therapy of Furcations in Human Clinical Studies 2018 , 137-159		2
120	Long-term release of antibiotics by carbon nanotube-coated titanium alloy surfaces diminish biofilm formation by <i>Staphylococcus epidermidis</i> . <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2017 , 13, 1587-1593	6	34
119	Prevention and control of dental caries and periodontal diseases at individual and population level: consensus report of group 3 of joint EFP/ORCA workshop on the boundaries between caries and periodontal diseases. <i>Journal of Clinical Periodontology</i> , 2017 , 44 Suppl 18, S85-S93	7.7	157
118	Impact of the global burden of periodontal diseases on health, nutrition and wellbeing of mankind: A call for global action. <i>Journal of Clinical Periodontology</i> , 2017 , 44, 456-462	7.7	373
117	A haplotype block downstream of plasminogen is associated with chronic and aggressive periodontitis. <i>Journal of Clinical Periodontology</i> , 2017 , 44, 962-970	7.7	15
116	Long-Term Stability of Root Coverage by Coronally Advanced Flap Procedures. <i>Journal of Periodontology</i> , 2017 , 88, 626-633	4.6	36
115	Long-term results of periodontal regenerative therapy: A retrospective practice-based cohort study. <i>Journal of Clinical Periodontology</i> , 2017 , 44, 520-529	7.7	7
114	Assessment of the involvement of the macrophage migration inhibitory factor-glucocorticoid regulatory dyad in the expression of matrix metalloproteinase-2 during periodontitis. <i>European Journal of Oral Sciences</i> , 2017 , 125, 345-354	2.3	4
113	Three-year results following regenerative periodontal surgery of advanced intrabony defects with enamel matrix derivative alone or combined with a synthetic bone graft. <i>Clinical Oral Investigations</i> , 2016 , 20, 357-64	4.2	23
112	The expression of human ßdefensins (hBD-1, hBD-2, hBD-3, hBD-4) in gingival epithelia. <i>Archives of Oral Biology</i> , 2016 , 66, 15-21	2.8	17
111	Genome-wide transcriptome induced by <i>Porphyromonas gingivalis</i> LPS supports the notion of host-derived periodontal destruction and its association with systemic diseases. <i>Innate Immunity</i> , 2016 , 22, 72-84	2.7	11
110	Twenty years of enamel matrix derivative: the past, the present and the future. <i>Journal of Clinical Periodontology</i> , 2016 , 43, 668-83	7.7	119
109	Antibiotics/antimicrobials: systemic and local administration in the therapy of mild to moderately advanced periodontitis. <i>Periodontology 2000</i> , 2016 , 71, 82-112	12.9	142
108	Effects of leukotoxin on neutrophil migration and extracellular trap formation. <i>Journal of Oral Microbiology</i> , 2016 , 8, 33070	6.3	25
107	Patient-reported outcomes and aesthetic evaluation of root coverage procedures: a 12-month follow-up of a randomized controlled clinical trial. <i>Journal of Clinical Periodontology</i> , 2016 , 43, 1132-1141	7.7	36
106	What is the Contribution of Genetics to Periodontal Risk?. <i>Dental Clinics of North America</i> , 2015 , 59, 761-80	8.9	57

105	Neutrophil extracellular trap formation in supragingival biofilms. <i>International Journal of Medical Microbiology</i> , 2015 , 305, 453-63	3.7	41
104	Genetic evidence for PLASMINOGEN as a shared genetic risk factor of coronary artery disease and periodontitis. <i>Circulation: Cardiovascular Genetics</i> , 2015 , 8, 159-67		61
103	Clinical concepts for regenerative therapy in furcations. <i>Periodontology 2000</i> , 2015 , 68, 308-32	12.9	37
102	Esthetic and functional rehabilitation of a severely compromised central incisor: an interdisciplinary approach. <i>International Journal of Periodontics and Restorative Dentistry</i> , 2015 , 35, e35-43	2.1	6
101	Internal bacterial colonization of implants: association with peri-implant bone loss. <i>Clinical Oral Implants Research</i> , 2015 , 26, 957-963	4.8	20
100	Diverse functions of defensins and other antimicrobial peptides in periodontal tissues. <i>Periodontology 2000</i> , 2015 , 69, 96-110	12.9	26
99	Primary and secondary prevention of periodontal and peri-implant diseases: Introduction to, and objectives of the 11th European Workshop on Periodontology consensus conference. <i>Journal of Clinical Periodontology</i> , 2015 , 42 Suppl 16, S1-4	7.7	118
98	Primary prevention of peri-implantitis: managing peri-implant mucositis. <i>Journal of Clinical Periodontology</i> , 2015 , 42 Suppl 16, S152-7	7.7	261
97	Progress in the Identification of Genetic Factors in Periodontitis. <i>Current Oral Health Reports</i> , 2014 , 1, 272-278	1.2	10
96	A large candidate-gene association study suggests genetic variants at IRF5 and PRDM1 to be associated with aggressive periodontitis. <i>Journal of Clinical Periodontology</i> , 2014 , 41, 1122-31	7.7	20
95	SLC23A1 polymorphism rs6596473 in the vitamin C transporter SVCT1 is associated with aggressive periodontitis. <i>Journal of Clinical Periodontology</i> , 2014 , 41, 531-40	7.7	21
94	Expression profiles for 14-3-3 zeta and CCL20 in pancreatic cancer and chronic pancreatitis. <i>Pathology Research and Practice</i> , 2014 , 210, 335-41	3.4	12
93	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
92	Biomechanical loading modulates proinflammatory and bone resorptive mediators in bacterial-stimulated PDL cells. <i>Mediators of Inflammation</i> , 2014 , 2014, 425421	4.3	15
91	Regulation of NAMPT in human gingival fibroblasts and biopsies. <i>Mediators of Inflammation</i> , 2014 , 2014, 912821	4.3	32
90	Leptin effects on the regenerative capacity of human periodontal cells. <i>International Journal of Endocrinology</i> , 2014 , 2014, 180304	2.7	31
89	Genome-wide exploration identifies sex-specific genetic effects of alleles upstream NPY to increase the risk of severe periodontitis in men. <i>Journal of Clinical Periodontology</i> , 2014 , 41, 1115-21	7.7	37
88	Beneficial effects of adiponectin on periodontal ligament cells under normal and regenerative conditions. <i>Journal of Diabetes Research</i> , 2014 , 2014, 796565	3.9	27

87	Regulation of visfatin by microbial and biomechanical signals in PDL cells. <i>Clinical Oral Investigations</i> , 2014 , 18, 171-8	4.2	44
86	Treatment of gingival recession defects with a coronally advanced flap and a xenogeneic collagen matrix: a multicenter randomized clinical trial. <i>Journal of Clinical Periodontology</i> , 2013 , 40, 82-9	7.7	101
85	Activation of invariant NK T cells in periodontitis lesions. <i>Journal of Immunology</i> , 2013 , 190, 2282-91	5.3	25
84	Role of the NK cell-activating receptor CRACC in periodontitis. <i>Infection and Immunity</i> , 2013 , 81, 690-6	3.7	25
83	Validation of reported genetic risk factors for periodontitis in a large-scale replication study. <i>Journal of Clinical Periodontology</i> , 2013 , 40, 563-72	7.7	68
82	Mobilization of endothelial progenitors by recurrent bacteremias with a periodontal pathogen. <i>PLoS ONE</i> , 2013 , 8, e54860	3.7	11
81	Anti-inflammatory effects of EMD in the presence of biomechanical loading and interleukin-1 β in vitro. <i>Clinical Oral Investigations</i> , 2012 , 16, 275-83	4.2	26
80	Antimicrobial responses of primary gingival cells to <i>Porphyromonas gingivalis</i> . <i>Journal of Clinical Periodontology</i> , 2012 , 39, 913-22	7.7	27
79	Development and evaluation of a multiplex screening assay for <i>Plasmodium falciparum</i> exposure. <i>Journal of Immunological Methods</i> , 2012 , 384, 62-70	2.5	16
78	Platform switching and matrix metalloproteinase-8 levels in peri-implant sulcular fluid. <i>Clinical Oral Implants Research</i> , 2012 , 23, 556-9	4.8	6
77	Common genetic risk variants of TLR2 are not associated with periodontitis in large European case-control populations. <i>Journal of Clinical Periodontology</i> , 2012 , 39, 315-22	7.7	8
76	Interactions of adiponectin and lipopolysaccharide from <i>Porphyromonas gingivalis</i> on human oral epithelial cells. <i>PLoS ONE</i> , 2012 , 7, e30716	3.7	42
75	CDKN2BAS is associated with periodontitis in different European populations and is activated by bacterial infection. <i>Journal of Medical Genetics</i> , 2011 , 48, 38-47	5.8	57
74	A randomized controlled phase Ib trial of the malaria vaccine candidate GMZ2 in African children. <i>PLoS ONE</i> , 2011 , 6, e22525	3.7	53
73	Effect of platform switching on peri-implant bone levels: a randomized clinical trial. <i>Clinical Oral Implants Research</i> , 2011 , 22, 1185-1192	4.8	54
72	Open or submerged healing of implants with platform switching: a randomized, controlled clinical trial. <i>Journal of Clinical Periodontology</i> , 2011 , 38, 374-84	7.7	42
71	Effects of enamel matrix derivative on periodontal wound healing in an inflammatory environment in vitro. <i>Journal of Clinical Periodontology</i> , 2011 , 38, 479-90	7.7	35
70	Calculus removal and the prevention of its formation. <i>Periodontology 2000</i> , 2011 , 55, 167-88	12.9	83

69	Cysteine proteases from <i>Porphyromonas gingivalis</i> and TLR ligands synergistically induce the synthesis of the cytokine IL-8 in human artery endothelial cells. <i>Archives of Oral Biology</i> , 2011 , 56, 1583-91 ²⁸		5
68	Interfaces between orthodontic and periodontal treatment: their current status. <i>Journal of Orofacial Orthopedics</i> , 2011 , 72, 165-86	2.9	14
67	Interactions of enamel matrix derivative and biomechanical loading in periodontal regenerative healing. <i>Journal of Periodontology</i> , 2011 , 82, 1725-34	4.6	18
66	Platform switching and marginal bone-level alterations: the results of a randomized-controlled trial. <i>Clinical Oral Implants Research</i> , 2010 , 21, 115-21	4.8	237
65	Subjective intensity of pain during supportive periodontal treatment using a sonic scaler or an Er:YAG laser. <i>Journal of Clinical Periodontology</i> , 2010 , 37, 340-5	7.7	25
64	Differential epithelial cell response upon stimulation with the <i>Aggregatibacter actinomycetemcomitans</i> strains VT 1169, VT 1560 DAM? and ATCC 4318. <i>Epigenetics</i> , 2010 , 5, 710-5	5.7	3
63	Phospholipase C, p38/MAPK, and NF-kappaB-mediated induction of MIP-3alpha/CCL20 by <i>Porphyromonas gingivalis</i> . <i>Innate Immunity</i> , 2010 , 16, 226-34	2.7	21
62	A genome-wide association study identifies GLT6D1 as a susceptibility locus for periodontitis. <i>Human Molecular Genetics</i> , 2010 , 19, 553-62	5.6	150
61	Contribution of orthodontic load to inflammation-mediated periodontal destruction. <i>Journal of Orofacial Orthopedics</i> , 2010 , 71, 390-402	2.9	26
60	Clinical effects of nanocrystalline hydroxyapatite paste in the treatment of intrabony periodontal defects: a randomized controlled clinical study. <i>Clinical Oral Investigations</i> , 2010 , 14, 525-31	4.2	27
59	Quantification of periodontal pathogens by paper point sampling from the coronal and apical aspect of periodontal lesions by real-time PCR. <i>Clinical Oral Investigations</i> , 2010 , 14, 533-41	4.2	12
58	Platelet-activating factor levels of serum and gingival crevicular fluid in nonsmoking patients with periodontitis and/or coronary heart disease. <i>Clinical Oral Investigations</i> , 2010 , 14, 629-36	4.2	20
57	Identification of a shared genetic susceptibility locus for coronary heart disease and periodontitis. <i>PLoS Genetics</i> , 2009 , 5, e1000378	6	162
56	Dimensional changes of periodontal soft tissues after intrasulcular incision. <i>Clinical Oral Investigations</i> , 2009 , 13, 401-8	4.2	5
55	Polymorphisms in the interleukin-1 (IL1) gene cluster are not associated with aggressive periodontitis in a large Caucasian population. <i>Genomics</i> , 2008 , 92, 309-15	4.3	40
54	Evaluation of selective caries removal in deciduous teeth by a fluorescence feedback-controlled Er:YAG laser in vivo. <i>Clinical Oral Investigations</i> , 2008 , 12, 209-15	4.2	17
53	Effects of composite fissure sealants on IR laser fluorescence measurements. <i>Lasers in Medical Science</i> , 2008 , 23, 133-9	3.1	14
52	Biochemical and morphological analysis of dentin following selective caries removal with a fluorescence-controlled Er:YAG laser. <i>Lasers in Surgery and Medicine</i> , 2008 , 40, 350-7	3.6	19

51	Single-stage sinus augmentation with cancellous iliac bone and anorganic bovine bone in the presence of platelet-rich plasma in the miniature pig. <i>Clinical Oral Implants Research</i> , 2008 , 19, 373-8	4.8	26
50	Clinical outcomes after treatment of intra-bony defects with an EMD/synthetic bone graft or EMD alone: a multicentre randomized-controlled clinical trial. <i>Journal of Clinical Periodontology</i> , 2008 , 35, 420-8	7.7	55
49	Full-mouth treatment concepts for chronic periodontitis: a systematic review. <i>Journal of Clinical Periodontology</i> , 2008 , 35, 591-604	7.7	58
48	Short-term clinical effects of adjunctive antimicrobial photodynamic therapy in periodontal treatment: a randomized clinical trial. <i>Journal of Clinical Periodontology</i> , 2008 , 35, 877-84	7.7	196
47	Fluorescence-controlled Er:YAG laser for caries removal in permanent teeth: a randomized clinical trial. <i>European Journal of Oral Sciences</i> , 2008 , 116, 170-6	2.3	32
46	Comparison of curet and paper point sampling of subgingival bacteria as analyzed by real-time polymerase chain reaction. <i>Journal of Periodontology</i> , 2007 , 78, 909-17	4.6	57
45	Comparison of two laser fluorescence devices for the detection of occlusal caries in vivo. <i>European Journal of Oral Sciences</i> , 2007 , 115, 252-6	2.3	19
44	Evaluation of selective calculus removal by a fluorescence feedback-controlled Er:YAG laser in vitro. <i>Journal of Clinical Periodontology</i> , 2007 , 34, 66-71	7.7	35
43	Subjective intensity of pain during ultrasonic supragingival calculus removal. <i>Journal of Clinical Periodontology</i> , 2007 , 34, 668-72	7.7	18
42	Spectrophotometric and visual evaluation of vital tooth bleaching employing different carbamide peroxide concentrations. <i>Dental Materials</i> , 2007 , 23, 165-9	5.7	54
41	Immunolocalization of lactoferrin in healthy and inflamed gingival tissues. <i>Journal of Periodontology</i> , 2006 , 77, 472-8	4.6	16
40	Prevalence of dental caries and periodontal disease in patients with inflammatory bowel disease: a case-control study. <i>Journal of Clinical Periodontology</i> , 2006 , 33, 478-84	7.7	62
39	A randomized clinical multicentre trial comparing enamel matrix derivative and membrane treatment of buccal class II furcation involvement in mandibular molars. Part III: patient factors and treatment outcome. <i>Journal of Clinical Periodontology</i> , 2006 , 33, 575-83	7.7	59
38	Influence of different treatment approaches on non-submerged and submerged healing of ligature induced peri-implantitis lesions: an experimental study in dogs. <i>Journal of Clinical Periodontology</i> , 2006 , 33, 584-95	7.7	118
37	Efficiency of the Vector -system compared with conventional subgingival debridement in vitro and in vivo. <i>Journal of Clinical Periodontology</i> , 2006 , 33, 568-74	7.7	19
36	Periodontal parameters and platelet-activating factor levels in serum and gingival crevicular fluid in a Chinese population. <i>Journal of Clinical Periodontology</i> , 2006 , 33, 797-802	7.7	16
35	Detection of subgingival calculus with a novel LED-based optical probe. <i>Journal of Periodontology</i> , 2005 , 76, 1202-6	4.6	30
34	Efficiency of subgingival calculus removal with the Vector-system compared to ultrasonic scaling and hand instrumentation in vitro. <i>Journal of Periodontal Research</i> , 2005 , 40, 48-52	4.3	26

33	Removal of root substance with the Vector-system compared with conventional debridement in vitro. <i>Journal of Clinical Periodontology</i> , 2005 , 32, 153-7	7.7	22
32	Sinus floor augmentation with simultaneous placement of dental implants in the presence of platelet-rich plasma or recombinant human bone morphogenetic protein-7. <i>Clinical Oral Implants Research</i> , 2004 , 15, 716-23	4.8	65
31	Significant influence of scaler tip design on root substance loss resulting from ultrasonic scaling: a laserprofilometric in vitro study. <i>Journal of Clinical Periodontology</i> , 2004 , 31, 1003-6	7.7	33
30	A randomized clinical trial comparing enamel matrix derivative and membrane treatment of buccal class II furcation involvement in mandibular molars. Part II: secondary outcomes. <i>Journal of Periodontology</i> , 2004 , 75, 1188-95	4.6	46
29	A randomized clinical trial comparing enamel matrix derivative and membrane treatment of buccal Class II furcation involvement in mandibular molars. Part I: Study design and results for primary outcomes. <i>Journal of Periodontology</i> , 2004 , 75, 1150-60	4.6	87
28	Subantimicrobial dose doxycycline as adjunctive treatment for periodontitis. A review. <i>Journal of Clinical Periodontology</i> , 2004 , 31, 697-707	7.7	101
27	Plaque removing capacity of a novel high pressure water irrigator. <i>American Journal of Dentistry</i> , 2004 , 17, 199-202	1.3	3
26	Interleukin-1 gene polymorphisms and experimental gingivitis. <i>Journal of Clinical Periodontology</i> , 2003 , 30, 102-6	7.7	33
25	Elevated levels of collagen cross-link residues in gingival tissues and crevicular fluid of teeth with periodontal disease. <i>European Journal of Oral Sciences</i> , 2003 , 111, 198-202	2.3	14
24	Effects of bone morphogenetic protein-7 stimulation on osteoblasts cultured on different biomaterials. <i>Journal of Cellular Biochemistry</i> , 2002 , 86, 90-8	4.7	39
23	Leukotriene A(4)-hydrolase expression and leukotriene B(4) levels in chronic inflammation of bacterial origin: immunohistochemistry and reverse-phase high-performance liquid chromatography analysis of oral mucosal epithelium. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2002 , 440, 627-34	5.1	2
22	Local application of n-3 or n-6 polyunsaturated fatty acids in the treatment of human experimental gingivitis. <i>Journal of Clinical Periodontology</i> , 2002 , 29, 364-9	7.7	32
21	A systematic review of guided tissue regeneration for periodontal furcation defects. What is the effect of guided tissue regeneration compared with surgical debridement in the treatment of furcation defects?. <i>Journal of Clinical Periodontology</i> , 2002 , 29 Suppl 3, 103-16; discussion 160-2	7.7	103
20	The novel human beta-defensin-3 is widely expressed in oral tissues. <i>European Journal of Oral Sciences</i> , 2002 , 110, 121-4	2.3	138
19	Bacterial challenge stimulates formation of arachidonic acid metabolites by human keratinocytes and neutrophils in vitro. <i>Vaccine Journal</i> , 2002 , 9, 132-7		7
18	Culture of cells gained from temporomandibular joint cartilage on non-absorbable scaffolds. <i>Biomaterials</i> , 2001 , 22, 2569-77	15.6	101
17	Expression profile of human defensins and antimicrobial proteins in oral tissues. <i>Journal of Oral Pathology and Medicine</i> , 2001 , 30, 154-8	3.3	97
16	Mandibular reconstruction with prefabricated vascularized bone grafts using recombinant human osteogenic protein-1: an experimental study in miniature pigs. Part II: transplantation. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2001 , 30, 469-78	2.9	77

15	Three-dimensional cultivation of human osteoblast-like cells on highly porous natural bone mineral. <i>Journal of Biomedical Materials Research Part B</i> , 2000 , 51, 703-10		61
14	Quantitation of arachidonic acid metabolites in small tissue biopsies by reversed-phase high-performance liquid chromatography. <i>Analytical Biochemistry</i> , 2000 , 280, 258-63	3.1	24
13	Conservation and heterogeneity of the glutamate-rich protein (GLURP) among field isolates and laboratory lines of <i>Plasmodium falciparum</i> . <i>Molecular and Biochemical Parasitology</i> , 2000 , 111, 123-30	1.9	30
12	Cytophilic immunoglobulin responses to <i>Plasmodium falciparum</i> glutamate-rich protein are correlated with protection against clinical malaria in Dielmo, Senegal. <i>Infection and Immunity</i> , 2000 , 68, 2617-20	3.7	107
11	Naturally acquired antibodies to the glutamate-rich protein are associated with protection against <i>Plasmodium falciparum</i> malaria. <i>Journal of Infectious Diseases</i> , 2000 , 181, 1202-5	7	88
10	Evaluation of a new bioabsorbable barrier for recession therapy: a feasibility study. <i>Journal of Periodontology</i> , 2000 , 71, 1433-40	4.6	20
9	Sinus floor augmentation with simultaneous placement of dental implants using a combination of deproteinized bone xenografts and recombinant human osteogenic protein-1. A histometric study in miniature pigs. <i>Clinical Oral Implants Research</i> , 1999 , 10, 510-21	4.8	120
8	Mandibular reconstruction in miniature pigs with prefabricated vascularized bone grafts using recombinant human osteogenic protein-1: a preliminary study. <i>International Journal of Oral and Maxillofacial Surgery</i> , 1999 , 28, 461-463	2.9	44
7	Treatment of gingival recession with titanium reinforced barrier membranes versus connective tissue grafts. <i>Journal of Periodontology</i> , 1998 , 69, 383-91	4.6	67
6	The glutamate-rich protein (GLURP) of <i>Plasmodium falciparum</i> is a target for antibody-dependent monocyte-mediated inhibition of parasite growth in vitro. <i>Infection and Immunity</i> , 1998 , 66, 11-7	3.7	104
5	Recombinant human osteogenic protein-1 induces dentin formation: an experimental study in miniature swine. <i>Journal of Endodontics</i> , 1997 , 23, 378-82	4.7	62
4	The antibody response to well-defined malaria antigens after acute malaria in individuals living under continuous malaria transmission. <i>Acta Tropica</i> , 1992 , 51, 135-42	3.2	6
3	Primary structure and localization of a conserved immunogenic <i>Plasmodium falciparum</i> glutamate rich protein (GLURP) expressed in both the preerythrocytic and erythrocytic stages of the vertebrate life cycle. <i>Molecular and Biochemical Parasitology</i> , 1991 , 49, 119-31	1.9	100
2	Reduced cellular immune reactivity in healthy individuals during the malaria transmission season. <i>Immunology Letters</i> , 1990 , 25, 237-42	4.1	27
1	Recombinant human tumour necrosis factor is not inhibitory to <i>Plasmodium falciparum</i> in vitro. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 1988 , 82, 48-9	2	9