

Francisco H Nociti

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.

181
papers

4,956
citations

40
h-index

58
g-index

188
ext. papers

5,551
ext. citations

4.7
avg, IF

5.26
L-index

#	Paper	IF	Citations
181	Development and Structure of Cementum 2022 , 46-64		1
180	BMP-2 and asporin expression regulate 5-aza-dC-mediated osteoblast/cementoblast differentiation of periodontal dental ligament mesenchymal progenitor cells.. <i>Differentiation</i> , 2022 , 124, 17-27	3.5	1
179	Obesity influences the proteome of periodontal ligament tissues following periodontitis induction in rats.. <i>Journal of Periodontal Research</i> , 2022 ,	4.3	1
178	DNMT1 Inhibitor Restores RUNX2 Expression and Mineralization in Periodontal Ligament Cells. <i>DNA and Cell Biology</i> , 2021 , 40, 662-674	3.6	3
177	Sputtered crystalline TiO film drives improved surface properties of titanium-based biomedical implants. <i>Materials Science and Engineering C</i> , 2021 , 119, 111638	8.3	16
176	Comparative proteomic analysis of dental cementum from deciduous and permanent teeth. <i>Journal of Periodontal Research</i> , 2021 , 56, 173-185	4.3	4
175	Outlining cell interaction and inflammatory cytokines on UV-photofunctionalized mixed-phase TiO thin film. <i>Materials Science and Engineering C</i> , 2021 , 118, 111438	8.3	3
174	Titanium dioxide nanotubes added to glass ionomer cements affect S. mutans viability and mechanisms of virulence. <i>Brazilian Oral Research</i> , 2021 , 35, e062	2.6	1
173	Orthodontic tooth movement alters cementocyte ultrastructure and cellular cementum proteome signature. <i>Bone</i> , 2021 , 153, 116139	4.7	3
172	Targeting Pathogenic Biofilms: Newly Developed Superhydrophobic Coating Favors a Host-Compatible Microbial Profile on the Titanium Surface. <i>ACS Applied Materials & Interfaces</i> , 2020 , 12, 10118-10129	9.5	34
171	Transcriptome profile of highly osteoblastic/cementoblastic periodontal ligament cell clones. <i>Journal of Applied Oral Science</i> , 2020 , 28, e20200242	3.3	0
170	Triclosan toothpaste as an adjunct therapy to plaque control in children from periodontitis families: a crossover clinical trial. <i>Clinical Oral Investigations</i> , 2020 , 24, 1421-1430	4.2	3
169	Treatment of dehiscence-type defects with collagen matrix and/or enamel matrix derivative: Histomorphometric study in minipigs. <i>Journal of Periodontology</i> , 2020 , 91, 967-974	4.6	4
168	Novel LRAP-binding partner revealing the plasminogen activation system as a regulator of cementoblast differentiation and mineral nodule formation in vitro. <i>Journal of Cellular Physiology</i> , 2020 , 235, 4545-4558	7	4
167	Novel rare frameshift variation in aggressive periodontitis: Exomic and familial-screening analysis. <i>Journal of Periodontology</i> , 2020 , 91, 263-273	4.6	2
166	ErTa2O5 thin film for implant surface modification triggers superior anti-corrosion performance and cytocompatibility of titanium. <i>Applied Surface Science</i> , 2020 , 520, 146326	6.7	10
165	Local IL-10 level as a predictive factor in generalized aggressive periodontitis treatment response. <i>Scandinavian Journal of Immunology</i> , 2019 , 90, e12816	3.4	5

164	Isolation and characterization of a human cementocyte-like cell line, HCY-23. <i>Brazilian Oral Research</i> , 2019 , 33, e058	2.6	2
163	A novel combination of biallelic ALPL mutations associated with adult hypophosphatasia: A phenotype-genotype association and computational analysis study. <i>Bone</i> , 2019 , 125, 128-139	4.7	5
162	Does enamel matrix derivative application improve clinical outcomes after semilunar flap surgery? A randomized clinical trial. <i>Clinical Oral Investigations</i> , 2019 , 23, 879-887	4.2	4
161	Validation of reported GLT6D1 (rs1537415), IL10 (rs6667202), and ANRIL (rs1333048) single nucleotide polymorphisms for aggressive periodontitis in a Brazilian population. <i>Journal of Periodontology</i> , 2019 , 90, 44-51	4.6	9
160	Clinical and molecular analysis in Papillon-Lefèvre syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2019 , 179, 2124-2131	2.5	10
159	Periodontal ligament-derived mesenchymal stem cells modulate neutrophil responses via paracrine mechanisms. <i>Journal of Periodontology</i> , 2019 , 90, 747-755	4.6	15
158	Membrane proteome characterization of periodontal ligament cell sets from deciduous and permanent teeth. <i>Journal of Periodontology</i> , 2019 , 90, 775-787	4.6	3
157	Transcriptome of healthy gingival tissue from edentulous sites in patients with a history of generalized aggressive periodontitis. <i>Journal of Periodontology</i> , 2018 , 89, 93-104	4.6	8
156	RG108 increases NANOG and OCT4 in bone marrow-derived mesenchymal cells through global changes in DNA modifications and epigenetic activation. <i>PLoS ONE</i> , 2018 , 13, e0207873	3.7	8
155	Leucine-Rich Amelogenin Peptide (LRAP) Uptake by Cementoblast Requires Flotillin-1 Mediated Endocytosis. <i>Journal of Cellular Physiology</i> , 2017 , 232, 556-565	7	6
154	EDA mutation by exome sequencing in non-syndromic X-linked oligodontia. <i>Clinical Genetics</i> , 2017 , 92, 227-229	4	1
153	Three-species biofilm model onto plasma-treated titanium implant surface. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017 , 152, 354-366	6	27
152	Microproteome of dentoalveolar tissues. <i>Bone</i> , 2017 , 101, 219-229	4.7	19
151	Novel Nanotechnology of TiO Improves Physical-Chemical and Biological Properties of Glass Ionomer Cement. <i>International Journal of Biomaterials</i> , 2017 , 2017, 7123919	3.2	18
150	Selective COX-2 Inhibitor (Meloxicam) and Tooth-Supporting Bone Quality. A Histomorphometric Study in Rats. <i>Brazilian Dental Journal</i> , 2017 , 28, 135-139	1.9	0
149	Mesenchymal stem cells in periodontics: new perspectives. <i>Rgo</i> , 2017 , 65, 254-259	0.7	1
148	Xenogenous Collagen Matrix and/or Enamel Matrix Derivative for Treatment of Localized Gingival Recessions: A Randomized Clinical Trial. Part II: Patient-Reported Outcomes. <i>Journal of Periodontology</i> , 2017 , 88, 1319-1328	4.6	17
147	Computational analysis for GNAQ mutations: New insights on the molecular etiology of Sturge-Weber syndrome. <i>Journal of Molecular Graphics and Modelling</i> , 2017 , 76, 429-440	2.8	21

146	Osteogenic potential of periodontal ligament stem cells are unaffected after exposure to lipopolysaccharides. <i>Brazilian Oral Research</i> , 2017 , 31, e17	2.6	11
145	Full-mouth ultrasonic debridement associated with povidone iodine rinsing in GAgP treatment: a randomised clinical trial. <i>Clinical Oral Investigations</i> , 2016 , 20, 141-50	4.2	10
144	EEF1D modulates proliferation and epithelial-mesenchymal transition in oral squamous cell carcinoma. <i>Clinical Science</i> , 2016 , 130, 785-99	6.5	24
143	Isolation and Functional Analysis of an Immortalized Murine Cementocyte Cell Line, IDG-CM6. <i>Journal of Bone and Mineral Research</i> , 2016 , 31, 430-442	6.3	27
142	Impact of smoking on experimental gingivitis. A clinical, microbiological and immunological prospective study. <i>Journal of Periodontal Research</i> , 2016 , 51, 800-811	4.3	18
141	Enamel matrix protein derivative and/or synthetic bone substitute for the treatment of mandibular class II buccal furcation defects. A 12-month randomized clinical trial. <i>Clinical Oral Investigations</i> , 2016 , 20, 1597-606	4.2	9
140	Coronally advanced flap with or without porcine collagen matrix for root coverage: a randomized clinical trial. <i>Clinical Oral Investigations</i> , 2016 , 20, 2539-2549	4.2	21
139	Amoxicillin/metronidazole associated with nonsurgical therapy did not promote additional benefits in immunologic parameters in generalized aggressive periodontitis: A randomized controlled clinical trial. <i>Quintessence International</i> , 2016 , 47, 281-92	2	6
138	Secretome Profiling of Periodontal Ligament from Deciduous and Permanent Teeth Reveals a Distinct Expression Pattern of Laminin Chains. <i>PLoS ONE</i> , 2016 , 11, e0154957	3.7	5
137	Biomimetic coatings enhance tribocorrosion behavior and cell responses of commercially pure titanium surfaces. <i>Biointerphases</i> , 2016 , 11, 031008	1.8	18
136	Global proteome profiling of dental cementum under experimentally-induced apposition. <i>Journal of Proteomics</i> , 2016 , 141, 12-23	3.9	15
135	Neuropilin Controls Endothelial Differentiation by Mesenchymal Stem Cells From the Periodontal Ligament. <i>Journal of Periodontology</i> , 2016 , 87, e138-47	4.6	6
134	Alcohol intake may impair bone density and new cementum formation after enamel matrix derivative treatment: histometric study in rats. <i>Journal of Periodontal Research</i> , 2016 , 51, 60-9	4.3	8
133	Mineralization defects in cementum and craniofacial bone from loss of bone sialoprotein. <i>Bone</i> , 2015 , 78, 150-64	4.7	40
132	Mechanical Forces Exacerbate Periodontal Defects in Bsp-null Mice. <i>Journal of Dental Research</i> , 2015 , 94, 1276-85	8.1	16
131	Counter-regulatory phosphatases TNAP and NPP1 temporally regulate tooth root cementogenesis. <i>International Journal of Oral Science</i> , 2015 , 7, 27-41	27.9	43
130	PTH and Vitamin D Repress DMP1 in Cementoblasts. <i>Journal of Dental Research</i> , 2015 , 94, 1408-16	8.1	16
129	Current perspective of the impact of smoking on the progression and treatment of periodontitis. <i>Periodontology 2000</i> , 2015 , 67, 187-210	12.9	131

128	Periodontal clinical and microbiological characteristics in healthy versus generalized aggressive periodontitis families. <i>Journal of Clinical Periodontology</i> , 2015 , 42, 914-21	7.7	16
127	Exposure of periodontal ligament progenitor cells to lipopolysaccharide from <i>Escherichia coli</i> changes osteoblast differentiation pattern. <i>Journal of Applied Oral Science</i> , 2015 , 23, 145-52	3.3	22
126	Characterization of the release profile of doxycycline by PLGA microspheres adjunct to non-surgical periodontal therapy. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2015 , 26, 573-84	3.5	19
125	Enamel matrix protein derivative plus synthetic bone substitute for the treatment of mandibular Class II furcation defects: a case series. <i>Quintessence International</i> , 2015 , 46, 199-205	2	3
124	Vitamin D represses dentin matrix protein 1 in cementoblasts and osteocytes. <i>Journal of Dental Research</i> , 2014 , 93, 148-54	8.1	26
123	Intermittent parathyroid hormone administration improves periodontal healing in rats. <i>Journal of Periodontology</i> , 2014 , 85, 721-8	4.6	25
122	Outcome of enamel matrix derivative treatment in the presence of chronic stress: histometric study in rats. <i>Journal of Periodontology</i> , 2014 , 85, e259-67	4.6	5
121	Fibromodulin and Biglycan Modulate Periodontium through TGF β /BMP Signaling. <i>Journal of Dental Research</i> , 2014 , 93, 780-7	8.1	23
120	Photodynamic therapy during supportive periodontal care: clinical, microbiologic, immunoinflammatory, and patient-centered performance in a split-mouth randomized clinical trial. <i>Journal of Periodontology</i> , 2014 , 85, e277-86	4.6	62
119	Characterization of highly osteoblast/cementoblast cell clones from a CD105-enriched periodontal ligament progenitor cell population. <i>Journal of Periodontology</i> , 2014 , 85, e205-11	4.6	19
118	Skin fibroblasts from individuals with Chediak-Higashi Syndrome (CHS) exhibit hyposensitive immunogenic response. <i>Orphanet Journal of Rare Diseases</i> , 2014 , 9, 212	4.2	3
117	Salivary carriage of periodontal pathogens in generalized aggressive periodontitis families. <i>International Journal of Paediatric Dentistry</i> , 2014 , 24, 113-21	3.1	8
116	The rachitic tooth. <i>Endocrine Reviews</i> , 2014 , 35, 1-34	27.2	70
115	Parathyroid hormone (1-34) compensates the negative effect of smoking around implants. <i>Clinical Oral Implants Research</i> , 2013 , 24, 1055-9	4.8	7
114	Randomized controlled clinical trial evaluating connective tissue graft plus resin-modified glass ionomer restoration for the treatment of gingival recession associated with non-carious cervical lesion: 2-year follow-up. <i>Journal of Periodontology</i> , 2013 , 84, e1-8	4.6	28
113	Novel ALPL genetic alteration associated with an odontohypophosphatasia phenotype. <i>Bone</i> , 2013 , 56, 390-7	4.7	11
112	Proteomic analysis of human dental cementum and alveolar bone. <i>Journal of Proteomics</i> , 2013 , 91, 544-559	5.9	56
111	Histometric analysis of the effect of enamel matrix derivative on the healing of periodontal defects in rats with diabetes. <i>Journal of Periodontology</i> , 2013 , 84, 1309-18	4.6	21

110	Tooth Root Development 2013 , 153-177		7
109	Photodynamic therapy in the treatment of class II furcation: a randomized controlled clinical trial. <i>Journal of Clinical Periodontology</i> , 2013 , 40, 781-8	7.7	43
108	Healing patterns after subgingival placement of a resin-modified glass-ionomer restoration: a histometric study in dogs. <i>International Journal of Periodontics and Restorative Dentistry</i> , 2013 , 33, 679-87.1		8
107	Diabetes mellitus may increase bone loss after occlusal trauma and experimental periodontitis. <i>Journal of Periodontology</i> , 2012 , 83, 1297-303	4.6	19
106	Surgical microscope may enhance root coverage with subepithelial connective tissue graft: a randomized-controlled clinical trial. <i>Journal of Periodontology</i> , 2012 , 83, 721-30	4.6	34
105	Correction of hypophosphatasia-associated mineralization deficiencies in vitro by phosphate/pyrophosphate modulation in periodontal ligament cells. <i>Journal of Periodontology</i> , 2012 , 83, 653-63	4.6	13
104	Hypophosphatasia-associated deficiencies in mineralization and gene expression in cultured dental pulp cells obtained from human teeth. <i>Journal of Endodontics</i> , 2012 , 38, 907-12	4.7	18
103	The combination of amoxicillin and metronidazole improves clinical and microbiologic results of one-stage, full-mouth, ultrasonic debridement in aggressive periodontitis treatment. <i>Journal of Periodontology</i> , 2012 , 83, 988-98	4.6	45
102	Central role of pyrophosphate in acellular cementum formation. <i>PLoS ONE</i> , 2012 , 7, e38393	3.7	92
101	Cigarette smoke inhalation influences bone healing of post-extraction tooth socket: a histometric study in rats. <i>Brazilian Dental Journal</i> , 2012 , 23, 228-34	1.9	8
100	Platelet-rich plasma in the treatment of Class II furcation defects: a histometrical study in dogs. <i>Journal of Applied Oral Science</i> , 2012 , 20, 162-9	3.3	13
99	Autologous periodontal ligament cells in the treatment of Class III furcation defects: a study in dogs. <i>Journal of Clinical Periodontology</i> , 2012 , 39, 377-84	7.7	42
98	Impact of supragingival therapy on subgingival microbial profile in smokers versus non-smokers with severe chronic periodontitis. <i>Journal of Oral Microbiology</i> , 2012 , 4,	6.3	13
97	Gingival recession associated with noncarious cervical lesions: combined periodontal-restorative approach and the treatment of long-term esthetic complications. <i>General Dentistry</i> , 2012 , 60, 306-11	1.2	3
96	Modulation of phosphate/pyrophosphate metabolism to regenerate the periodontium: a novel in vivo approach. <i>Journal of Periodontology</i> , 2011 , 82, 1757-66	4.6	25
95	Platelet-rich plasma plus bioactive glass in the treatment of intra-bony defects: a study in dogs. <i>Journal of Applied Oral Science</i> , 2011 , 19, 82-9	3.3	13
94	Autologous periodontal ligament cells in the treatment of class II furcation defects: a study in dogs. <i>Journal of Clinical Periodontology</i> , 2011 , 38, 491-8	7.7	25
93	TLR2 and TLR4 gene promoter methylation status during chronic periodontitis. <i>Journal of Clinical Periodontology</i> , 2011 , 38, 975-83	7.7	45

92	Interleukin-8 gene promoter polymorphism (rs4073) may contribute to chronic periodontitis. <i>Journal of Periodontology</i> , 2011 , 82, 893-9	4.6	45
91	Enamel matrix derivative proteins for the treatment of proximal class II furcation involvements: a prospective 24-month randomized clinical trial. <i>Journal of Clinical Periodontology</i> , 2010 , 37, 1100-9	7.7	34
90	Non-surgical instrumentation associated with povidone-iodine in the treatment of interproximal furcation involvements. <i>Journal of Applied Oral Science</i> , 2010 , 18, 599-606	3.3	10
89	Periosteum-derived cells as an alternative to bone marrow cells for bone tissue engineering around dental implants. A histomorphometric study in beagle dogs. <i>Journal of Periodontology</i> , 2010 , 81, 907-16	4.6	20
88	Mesenchymal stem cell properties of periodontal ligament cells from deciduous and permanent teeth. <i>Journal of Periodontology</i> , 2010 , 81, 1207-15	4.6	87
87	Evidence that metyrapone in the presence of inflammation modulates cytokine mRNA expression. <i>Cytokine</i> , 2010 , 52, 184-9	4	2
86	The impact of cigarette smoke inhalation on the outcome of enamel matrix derivative treatment in rats: histometric analysis. <i>Journal of Periodontology</i> , 2010 , 81, 1820-8	4.6	9
85	The influence of local anatomy on the outcome of treatment of gingival recession associated with non-carious cervical lesions. <i>Journal of Periodontology</i> , 2010 , 81, 1027-34	4.6	27
84	Differential cytokine expressions affect the severity of peri-implant disease. <i>Clinical Oral Implants Research</i> , 2009 , 20, 514-20	4.8	69
83	Histometric evaluation of bone around titanium implants with different surface treatments in rats exposed to cigarette smoke inhalation. <i>Clinical Oral Implants Research</i> , 2009 , 20, 588-93	4.8	21
82	Cervical restoration and the amount of soft tissue coverage achieved by coronally advanced flap: a 2-year follow-up randomized-controlled clinical trial. <i>Journal of Clinical Periodontology</i> , 2009 , 36, 434-41	7.7	41
81	Connective tissue graft plus resin-modified glass ionomer restoration for the treatment of gingival recession associated with non-carious cervical lesion: a randomized-controlled clinical trial. <i>Journal of Clinical Periodontology</i> , 2009 , 36, 791-8	7.7	54
80	DNA methylation status of the IL8 gene promoter in oral cells of smokers and non-smokers with chronic periodontitis. <i>Journal of Clinical Periodontology</i> , 2009 , 36, 719-25	7.7	64
79	Effect of anti-infective mechanical therapy on clinical parameters and cytokine levels in human peri-implant diseases. <i>Journal of Periodontology</i> , 2009 , 80, 234-43	4.6	82
78	Full-mouth ultrasonic debridement associated with amoxicillin and metronidazole in the treatment of severe chronic periodontitis. <i>Journal of Periodontology</i> , 2009 , 80, 1254-64	4.6	49
77	Semilunar coronally positioned flap or subepithelial connective tissue graft for the treatment of gingival recession: a 30-month follow-up study. <i>Journal of Periodontology</i> , 2009 , 80, 1076-82	4.6	27
76	Inflammatory and bone-related genes are modulated by aging in human periodontal ligament cells. <i>Cytokine</i> , 2009 , 46, 176-81	4	35
75	Root coverage outcome may be affected by heavy smoking: a 2-year follow-up study. <i>Journal of Periodontology</i> , 2008 , 79, 647-53	4.6	24

74	Coronally positioned flap plus resin-modified glass ionomer restoration for the treatment of gingival recession associated with non-carious cervical lesions: a randomized controlled clinical trial. <i>Journal of Periodontology</i> , 2008 , 79, 621-8	4.6	57
73	Chronic stress may modulate periodontal disease: a study in rats. <i>Journal of Periodontology</i> , 2008 , 79, 697-704	4.6	49
72	An oxidized implant surface may improve bone-to-implant contact in pristine bone and bone defects treated with guided bone regeneration: an experimental study in dogs. <i>Journal of Periodontology</i> , 2008 , 79, 1225-31	4.6	11
71	Thyroid hormones may influence cortical bone healing around titanium implants: a histometric study in rats. <i>Journal of Periodontology</i> , 2008 , 79, 881-7	4.6	16
70	Root cementum may modulate gene expression during periodontal regeneration: a preliminary study in humans. <i>Journal of Periodontology</i> , 2008 , 79, 323-31	4.6	14
69	Platelet-rich plasma and connective tissue grafts in the treatment of gingival recessions: a histometric study in dogs. <i>Journal of Periodontology</i> , 2008 , 79, 888-95	4.6	20
68	Influence of aging on biological properties of periodontal ligament cells. <i>Connective Tissue Research</i> , 2008 , 49, 401-8	3.3	28
67	A double-blind randomized clinical evaluation of enamel matrix derivative proteins for the treatment of proximal class-II furcation involvements. <i>Journal of Clinical Periodontology</i> , 2008 , 35, 429-37	7.7	37
66	Periodontal debridement as a therapeutic approach for severe chronic periodontitis: a clinical, microbiological and immunological study. <i>Journal of Clinical Periodontology</i> , 2008 , 35, 789-98	7.7	41
65	Clinical evaluation of the use of locally delivered chlorhexidine in periodontal maintenance therapy. <i>Journal of Periodontology</i> , 2007 , 78, 624-8	4.6	22
64	Microbiologic changes following administration of locally delivered doxycycline in smokers: a 15-month follow-up. <i>Journal of Periodontology</i> , 2007 , 78, 2143-9	4.6	16
63	Comparative study of ultrasonic instrumentation for the non-surgical treatment of interproximal and non-interproximal furcation involvements. <i>Journal of Periodontology</i> , 2007 , 78, 224-30	4.6	19
62	Platelet-rich plasma may not provide any additional effect when associated with guided bone regeneration around dental implants in dogs. <i>Clinical Oral Implants Research</i> , 2007 , 18, 649-54	4.8	29
61	A systematic review of stress and psychological factors as possible risk factors for periodontal disease. <i>Journal of Periodontology</i> , 2007 , 78, 1491-504	4.6	170
60	Periodontal surgery and glass ionomer restoration in the treatment of gingival recession associated with a non-carious cervical lesion: report of three cases. <i>Journal of Periodontology</i> , 2007 , 78, 1146-53	4.6	23
59	Root surface biomodification with EDTA for the treatment of gingival recession with a semilunar coronally repositioned flap. <i>Journal of Periodontology</i> , 2007 , 78, 1695-701	4.6	32
58	Povidone-iodine used as an adjunct to non-surgical treatment of furcation involvements. <i>Journal of Periodontology</i> , 2006 , 77, 211-7	4.6	32
57	Locally delivered doxycycline as an adjunctive therapy to scaling and root planing in the treatment of smokers: a 2-year follow-up. <i>Journal of Periodontology</i> , 2006 , 77, 606-13	4.6	41

56	Selective cyclooxygenase-2 inhibitor may impair bone healing around titanium implants in rats. <i>Journal of Periodontology</i> , 2006 , 77, 1731-5	4.6	27
55	Effect of cigarette smoke inhalation and estrogen deficiency on bone healing around titanium implants: a histometric study in rats. <i>Journal of Periodontology</i> , 2006 , 77, 599-605	4.6	17
54	Comparative 6-month clinical study of a semilunar coronally positioned flap and subepithelial connective tissue graft for the treatment of gingival recession. <i>Journal of Periodontology</i> , 2006 , 77, 174-81	4.6	54
53	Root cementum modulates periodontal regeneration in Class III furcation defects treated by the guided tissue regeneration technique: a histometric study in dogs. <i>Journal of Periodontology</i> , 2006 , 77, 976-82	4.6	15
52	Periodontal debridement with povidone-iodine in periodontal treatment: short-term clinical and biochemical observations. <i>Journal of Periodontology</i> , 2006 , 77, 498-505	4.6	43
51	Comparative in vitro study of root roughness after instrumentation with ultrasonic and diamond tip sonic scaler. <i>Journal of Applied Oral Science</i> , 2006 , 14, 124-9	3.3	11
50	Lethal photosensitization and guided bone regeneration in treatment of peri-implantitis: an experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2006 , 17, 273-81	4.8	57
49	A two-year prospective study of coronally positioned flap with or without acellular dermal matrix graft. <i>Journal of Clinical Periodontology</i> , 2006 , 33, 683-9	7.7	61
48	Smoking modulates interferon-gamma expression in the gingival tissue of patients with chronic periodontitis. <i>European Journal of Oral Sciences</i> , 2006 , 114, 403-8	2.3	15
47	The influence of cigarette smoke inhalation and its cessation on the tooth-supporting alveolar bone: a histometric study in rats. <i>Journal of Periodontal Research</i> , 2006 , 41, 118-23	4.3	42
46	Enamel matrix derivative versus guided tissue regeneration in the presence of nicotine: a histomorphometric study in dogs. <i>Journal of Clinical Periodontology</i> , 2006 , 33, 900-7	7.7	12
45	Bone filling around titanium implants may benefit from smoking cessation: a histologic study in rats. <i>Journal of Periodontology</i> , 2005 , 76, 1476-81	4.6	20
44	Age-related and surgically induced estrogen deficiencies may differently affect bone around titanium implants in rats. <i>Journal of Periodontology</i> , 2005 , 76, 1496-501	4.6	18
43	Smoking cessation may present a positive impact on mandibular bone quality and periodontitis-related bone loss: a study in rats. <i>Journal of Periodontology</i> , 2005 , 76, 520-5	4.6	9
42	Effects of vitamin-B complex supplementation on periodontal wound healing. <i>Journal of Periodontology</i> , 2005 , 76, 1084-91	4.6	57
41	Alendronate therapy may be effective in the prevention of bone loss around titanium implants inserted in estrogen-deficient rats. <i>Journal of Periodontology</i> , 2005 , 76, 107-14	4.6	52
40	Factors associated with implant recommendation for single-tooth replacement. <i>Implant Dentistry</i> , 2005 , 14, 201-8	2.4	4
39	Open flap debridement with or without intentional cementum removal: a 4-month follow-up. <i>Journal of Clinical Periodontology</i> , 2005 , 32, 1007-10	7.7	1

38	Smoking affects the self-healing capacity of periodontal tissues. A histological study in the rat. <i>European Journal of Oral Sciences</i> , 2005 , 113, 400-3	2.3	33
37	Clinical attachment loss produced by curettes and ultrasonic scalers. <i>Journal of Clinical Periodontology</i> , 2005 , 32, 691-4	7.7	11
36	The influence of cigarette smoke inhalation on bone density. A radiographic study in rats. <i>Brazilian Oral Research</i> , 2005 , 19, 47-51	2.6	17
35	FGF2 alters expression of the pyrophosphate/phosphate regulating proteins, PC-1, ANK and TNAP, in the calvarial osteoblastic cell line, MC3T3E1(C4). <i>Connective Tissue Research</i> , 2005 , 46, 184-92	3.3	22
34	Bone density around titanium implants may benefit from smoking cessation: a histologic study in rats. <i>International Journal of Oral and Maxillofacial Implants</i> , 2005 , 20, 713-9	2.8	18
33	Effect of an estrogen-deficient state and its therapy on bone loss resulting from an experimental periodontitis in rats. <i>Journal of Periodontal Research</i> , 2004 , 39, 107-10	4.3	33
32	Attachment loss after scaling and root planing with different instruments. A clinical study. <i>Journal of Clinical Periodontology</i> , 2004 , 31, 12-5	7.7	9
31	Guided bone regeneration may be negatively influenced by nicotine administration: a histologic study in dogs. <i>Journal of Periodontology</i> , 2004 , 75, 565-71	4.6	19
30	Coronally positioned flap with or without acellular dermal matrix graft in the treatment of Class I gingival recessions: a randomized controlled clinical study. <i>Journal of Periodontology</i> , 2004 , 75, 1137-44	4.6	58
29	Effects of implant thread geometry on percentage of osseointegration and resistance to reverse torque in the tibia of rabbits. <i>Journal of Periodontology</i> , 2004 , 75, 1233-41	4.6	72
28	Microbiological changes with the use of locally delivered doxycycline in the periodontal treatment of smokers. <i>Journal of Periodontology</i> , 2004 , 75, 1600-4	4.6	17
27	Impact of an anti-inflammatory therapy and its withdrawal on the progression of experimental periodontitis in rats. <i>Journal of Periodontology</i> , 2004 , 75, 1613-8	4.6	18
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