Marcio Zaffalon Casati

List of Publications by Year in descending order

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161 papers 4,572 citations

36 h-index 54 g-index

161 all docs

161 docs citations

161 times ranked

4470 citing authors

#	Article	IF	CITATIONS
1	Peri-Implant Repair Using a Modified Implant Macrogeometry in Diabetic Rats: Biomechanical and Molecular Analyses of Bone-Related Markers. Materials, 2022, 15, 2317.	2.9	O
2	Impact of resveratrol in the reduction of the harmful effect of diabetes on peri-implant bone repair: bone-related gene expression, counter-torque and micro-CT analysis in rats. Acta Odontologica Scandinavica, 2021, 79, 174-181.	1.6	7
3	Subgingival endotoxin and lipoteichoic acid modulate cytokine production in diabetic subjects: A Case–control Study. Oral Diseases, 2021, 27, 1325-1333.	3.0	8
4	Resveratrol and insulin association reduced alveolar bone loss and produced an antioxidant effect in diabetic rats. Journal of Periodontology, 2021, 92, 748-759.	3.4	10
5	Rethinking the decision-making process to treat gingival recession associated with non-carious cervical lesions. Brazilian Oral Research, 2021, 35, e096.	1.4	12
6	Surgical and non-surgical debridement for the treatment of peri-implantitis: a two-center 12-month randomized trial. Clinical Oral Investigations, 2021, 25, 5723-5733.	3.0	7
7	Novel rare frameshift variation in aggressive periodontitis: Exomic and familialâ€screening analysis. Journal of Periodontology, 2020, 91, 263-273.	3.4	4
8	Impact of natural curcumin on the progression of experimental periodontitis in diabetic rats. Journal of Periodontal Research, 2020, 55, 41-50.	2.7	17
9	Triclosan toothpaste as an adjunct therapy to plaque control in children from periodontitis families: a crossover clinical trial. Clinical Oral Investigations, 2020, 24, 1421-1430.	3.0	15
10	Treatment of dehiscenceâ€type defects with collagen matrix and/or enamel matrix derivative: Histomorphometric study in minipigs. Journal of Periodontology, 2020, 91, 967-974.	3.4	7
11	Effect of resveratrol on the progression of experimental periodontitis in an ovariectomized rat model of osteoporosis: Morphometric, immuneâ€enzymatic, and gene expression analysis. Journal of Periodontal Research, 2020, 55, 840-849.	2.7	11
12	A Comparative Analysis of Implants Presenting Different Diameters: Extra-Narrow, Narrow and Conventional. Materials, 2020, 13, 1888.	2.9	6
13	Impact of history of periodontitis on gene expression of bone-related factors in young patients. Brazilian Oral Research, 2020, 34, e014.	1.4	3
14	Does enamel matrix derivative application improve clinical outcomes after semilunar flap surgery? A randomized clinical trial. Clinical Oral Investigations, 2019, 23, 879-887.	3.0	6
15	Validation of reported <i>GLT6D1</i> (rs1537415), <i>IL10</i> (rs6667202), and <i>ANRIL</i> (rs1333048) single nucleotide polymorphisms for aggressive periodontitis in a Brazilian population. Journal of Periodontology, 2019, 90, 44-51.	3.4	14
16	Local ILâ€10 level as a predictive factor in generalized aggressive periodontitis treatment response. Scandinavian Journal of Immunology, 2019, 90, e12816.	2.7	9
17	Isolation and characterization of a human cementocyte-like cell line, HCY-23. Brazilian Oral Research, 2019, 33, e058.	1.4	4
18	Triclosanâ€containing fluoride toothpaste on clinical parameters and osteoâ€inflammatory mediators when applied in a stent during experimental periâ€implant mucositis in smokers. Clinical Oral Implants Research, 2019, 30, 187-195.	4. 5	4

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19	Deproteinized bovine bone derived with collagen improves soft and bone tissue outcomes in flapless immediate implant approach and immediate provisionalization: a randomized clinical trial. Clinical Oral Investigations, 2019, 23, 3885-3893.	3.0	12
20	Resveratrol reverses the negative effect of smoking on periâ€implant repair in the tibia of rats. Clinical Oral Implants Research, 2019, 30, 1-10.	4.5	9
21	Resveratrol attenuates oxidative stress during experimental periodontitis in rats exposed to cigarette smoke inhalation. Journal of Periodontal Research, 2019, 54, 225-232.	2.7	33
22	Host response and peri-implantitis. Brazilian Oral Research, 2019, 33, e066.	1.4	22
23	Clinical and Microbiological Evaluation of Surgical and Nonsurgical Treatment of Aggressive Periodontitis. Brazilian Dental Journal, 2019, 30, 577-586.	1.1	16
24	Impact of a triclosanâ€containing toothpaste during the progression of experimental periâ€implant mucositis: Clinical parameters and local pattern of osteoâ€immunoinflammatory mediators in periâ€implant fluid. Journal of Periodontology, 2018, 89, 203-212.	3.4	20
25	Cytokine profile changes in gingival crevicular fluid after placement different brackets types. Archives of Oral Biology, 2018, 85, 79-83.	1.8	12
26	RG108 increases NANOG and OCT4 in bone marrow-derived mesenchymal cells through global changes in DNA modifications and epigenetic activation. PLoS ONE, 2018, 13, e0207873.	2.5	15
27	Smoking habit modulates periâ€implant microbiome: A caseâ€control study. Journal of Periodontal Research, 2018, 53, 983-991.	2.7	35
28	Systemic treatment with resveratrol reduces the progression of experimental periodontitis and arthritis in rats. PLoS ONE, 2018, 13, e0204414.	2.5	37
29	Occurrence of periâ€implant diseases and risk indicators at the patient and implant levels: A multilevel crossâ€sectional study. Journal of Periodontology, 2018, 89, 1091-1100.	3.4	40
30	Evaluation of periâ€implant marginal tissues around tissueâ€level and boneâ€level implants in patients with a history of chronic periodontitis. Journal of Clinical Periodontology, 2018, 45, 1255-1265.	4.9	17
31	Leucine-Rich Amelogenin Peptide (LRAP) Uptake by Cementoblast Requires Flotillin-1 Mediated Endocytosis. Journal of Cellular Physiology, 2017, 232, 556-565.	4.1	8
32	Resveratrol Inhibits Periodontitisâ€Related Bone Loss in Rats Subjected to Cigarette Smoke Inhalation. Journal of Periodontology, 2017, 88, 788-798.	3.4	34
33	Transcriptome of Healthy Gingival Tissue from Edentulous Sites in Patients with a History of Aggressive Periodontitis. Journal of Periodontology, 2017, 89, 1-17.	3.4	9
34	Xenogenous Collagen Matrix and/or Enamel Matrix Derivative for Treatment of Localized Gingival Recessions: A Randomized Clinical Trial. Part I: Clinical Outcomes. Journal of Periodontology, 2017, 88, 1309-1318.	3.4	36
35	Viability and Osteogenic Differentiation of Human Periodontal Ligament Progenitor Cells Are Maintained After Incubation With <i>Porphyromonas gingivalis</i> Protein Extract. Journal of Periodontology, 2017, 88, e188-e199.	3.4	9
36	A Novel Modification of Semilunar Coronally Advanced Flap for the Treatment of Gingival Recession: Case Series. International Journal of Periodontics and Restorative Dentistry, 2017, 37, 235-240.	1.0	2

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37	Periodontitis increases rheumatic factor serum levels and citrullinated proteins in gingival tissues and alter cytokine balance in arthritic rats. PLoS ONE, 2017, 12, e0174442.	2.5	23
38	Effect of Resveratrol on periodontal pathogens during experimental periodontitis in rats. Brazilian Oral Research, 2016, 30, e128.	1.4	17
39	Impact of micronutrients supplementation on bone repair around implants: microCT and counter-torque analysis in rats. Journal of Applied Oral Science, 2016, 24, 45-51.	1.8	15
40	Neuropilin Controls Endothelial Differentiation by Mesenchymal Stem Cells From the Periodontal Ligament. Journal of Periodontology, 2016, 87, e138-e147.	3.4	7
41	Impact of a chronic smoking habit on the osteo-immunoinflammatory mediators in the peri-implant fluid of clinically healthy dental implants. Archives of Oral Biology, 2016, 70, 55-61.	1.8	22
42	Influence of Glycemic Control on Periâ€Implant Bone Healing: 12â€Month Outcomes of Local Release of Boneâ€Related Factors and Implant Stabilization in Type 2 Diabetics. Clinical Implant Dentistry and Related Research, 2016, 18, 801-809.	3.7	55
43	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. Clinical Oral Investigations, 2016, 20, 1597-1606.	3.0	12
44	Coronally advanced flap with or without porcine collagen matrix for root coverage: a randomized clinical trial. Clinical Oral Investigations, 2016, 20, 2539-2549.	3.0	27
45	Full-mouth ultrasonic debridement associated with povidone iodine rinsing in GAgP treatment: a randomised clinical trial. Clinical Oral Investigations, 2016, 20, 141-150.	3.0	12
46	Amoxicillin/metronidazole associated with nonsurgical therapy did not promote additional benefits in immunologic parameters in generalized aggressive periodontitis: A randomized controlled clinical trial. Quintessence International, 2016, 47, 281-92.	0.4	11
47	Coronally advanced flap with two different techniques for the treatment of multiple gingival recessions: A pilot prospective comparative case series. Quintessence International, 2016, 47, 39-50.	0.4	2
48	Periodontal clinical and microbiological characteristics in healthy <i>versus </i> generalized aggressive periodontitis families. Journal of Clinical Periodontology, 2015, 42, 914-921.	4.9	20
49	Exposure of periodontal ligament progenitor cells to lipopolysaccharide from Escherichia coli changes osteoblast differentiation pattern. Journal of Applied Oral Science, 2015, 23, 145-152.	1.8	34
50	Characterization of the release profile of doxycycline by PLGA microspheres adjunct to non-surgical periodontal therapy. Journal of Biomaterials Science, Polymer Edition, 2015, 26, 573-584.	3.5	26
51	Multidisciplinary Therapeutic Approach for a Severe Mucogingival Deformity. Clinical Advances in Periodontics, 2015, 5, 260-266.	0.7	1
52	Smoking Modulates Gene Expression of Type I Collagen, Bone Sialoprotein, and Osteocalcin in Human Alveolar Bone. Journal of Oral and Maxillofacial Surgery, 2015, 73, 2123-2131.	1.2	22
53	Regenerative Approaches in the Treatment of Furcation Lesions are Predictable in Class II Maxillary Facial or Interproximal and Mandibular Facial or Lingual Class II Furcation Defects. Journal of Evidence-based Dental Practice, 2015, 15, 105-107.	1.5	1
54	Current perspective of the impact of smoking on the progression and treatment of periodontitis. Periodontology 2000, 2015, 67, 187-210.	13.4	181

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55	Antimicrobial Photodynamic Therapy as an Adjunct to Nonâ€Surgical Treatment of Aggressive Periodontitis: A Splitâ€Mouth Randomized Controlled Trial. Journal of Periodontology, 2015, 86, 376-386.	3.4	109
56	Tooth-derived stem cells: Update and perspectives. World Journal of Stem Cells, 2015, 7, 399.	2.8	78
57	Salivary carriage of periodontal pathogens in generalized aggressive periodontitis families. International Journal of Paediatric Dentistry, 2014, 24, 113-121.	1.8	11
58	Biomechanical Evaluation of Platform Switching: Different Mismatch Sizes, Connection Types, and Implant Protocols. Journal of Periodontology, 2014, 85, 1161-1171.	3.4	16
59	Outcome of Enamel Matrix Derivative Treatment in the Presence of Chronic Stress: Histometric Study in Rats. Journal of Periodontology, 2014, 85, e259-67.	3.4	6
60	Photodynamic Therapy During Supportive Periodontal Care: Clinical, Microbiologic, Immunoinflammatory, and Patient entered Performance in a Splitâ€Mouth Randomized Clinical Trial. Journal of Periodontology, 2014, 85, e277-86.	3.4	73
61	Esthetic treatment of gingival hyperpigmentation with Nd:YAG laser or scalpel technique: a 6-month RCT of patient and professional assessment. Lasers in Medical Science, 2014, 29, 537-544.	2.1	26
62	Characterization of Highly Osteoblast/Cementoblast Cell Clones From a CD105-Enriched Periodontal Ligament Progenitor Cell Population. Journal of Periodontology, 2014, 85, e205-e211.	3.4	23
63	Assessment of the Correlation Between Insertion Torque and Resonance Frequency Analysis of Implants Placed in Bone Tissue of Different Densities. Journal of Oral Implantology, 2014, 40, 259-262.	1.0	11
64	Supportive periodontal treatment and full-mouth ultrasonic debridement: a randomised controlled clinical trial. Oral Health & Expression (2014, 12, 323-9).	0.5	3
65	Parathyroid hormone ($1\hat{a}\in 34$) compensates the negative effect of smoking around implants. Clinical Oral Implants Research, 2013, 24, 1055-1059.	4.5	10
66	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. Journal of Periodontology, 2013, 84, e1-e8.	3.4	35
67	Clinical and microbiological changes after minimally invasive therapeutic approaches in intrabony defects: a 12-month follow-up. Clinical Oral Investigations, 2013, 17, 1635-1644.	3.0	10
68	Novel ALPL genetic alteration associated with an odontohypophosphatasia phenotype. Bone, 2013, 56, 390-397.	2.9	15
69	Influence of Dyslipidemia and Diabetes Mellitus on Chronic Periodontal Disease. Journal of Periodontology, 2013, 84, 1401-1408.	3.4	29
70	Hydroxyapatite∫βâ€tricalcium phosphate and enamel matrix derivative for treatment of proximal class II furcation defects: a randomized clinical trial. Journal of Clinical Periodontology, 2013, 40, 252-259.	4.9	29
71	Two-Stage Bone Expansion Technique Using Spear-Shaped Implants Associated With Overlapped Flap: A Case Report. Journal of Oral Implantology, 2013, 39, 615-619.	1.0	1
72	The adjunctive effect of photodynamic therapy for residual pockets in single-rooted teeth: a randomized controlled clinical trial. Lasers in Medical Science, 2013, 28, 317-324.	2.1	75

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73	Genetic analysis of the IL8 gene polymorphism (rs4073) in generalized aggressive periodontitis. Archives of Oral Biology, 2013, 58, 211-217.	1.8	25
74	Connective tissue graft plus resin-modified glass ionomer restoration for the treatment of gingival recession associated with non-carious cervical lesions: microbiological and immunological results. Clinical Oral Investigations, 2013, 17, 67-77.	3.0	29
75	Resveratrol Decreases Periodontal Breakdown and Modulates Local Levels of Cytokines During Periodontitis in Rats. Journal of Periodontology, 2013, 84, e58-64.	3.4	60
76	Histometric Analysis of the Effect of Enamel Matrix Derivative on the Healing of Periodontal Defects in Rats With Diabetes. Journal of Periodontology, 2013, 84, 1309-1318.	3 . 4	26
77	Photodynamic therapy in the treatment of class II furcation: a randomized controlled clinical trial. Journal of Clinical Periodontology, 2013, 40, 781-788.	4.9	51
78	Anti-Infective Periodontal Therapy Promoting Improvement in Systemic Markers of HIV Infection. AIDS Research and Human Retroviruses, 2013, 29, 1040-1044.	1.1	2
79	Healing Patterns After Subgingival Placement of a Resin-Modified Glass-Ionomer Restoration: A Histometric Study in Dogs. International Journal of Periodontics and Restorative Dentistry, 2013, 33, 679-687.	1.0	9
80	Gene Expression Analysis in Microdissected Samples from Decalcified Tissues. Diagnostic Molecular Pathology, 2012, 21, 120-126.	2.1	13
81	Diabetes Mellitus May Increase Bone Loss After Occlusal Trauma and Experimental Periodontitis. Journal of Periodontology, 2012, 83, 1297-1303.	3.4	20
82	Surgical Microscope May Enhance Root Coverage With Subepithelial Connective Tissue Graft: A Randomized-Controlled Clinical Trial. Journal of Periodontology, 2012, 83, 721-730.	3.4	45
83	Correction of Hypophosphatasiaâ€Associated Mineralization Deficiencies In Vitro by Phosphate/Pyrophosphate Modulation in Periodontal Ligament Cells. Journal of Periodontology, 2012, 83, 653-663.	3.4	14
84	Double-Masked Randomized Clinical Trial Evaluating the Effect of a Triclosan/Copolymer Dentifrice on Periodontal Healing After One-Stage Full-Mouth Debridement. Journal of Periodontology, 2012, 83, 909-916.	3.4	8
85	Hypophosphatasia-associated Deficiencies in Mineralization and Gene Expression in Cultured Dental Pulp Cells Obtained from Human Teeth. Journal of Endodontics, 2012, 38, 907-912.	3.1	21
86	Protective effect of topical Cordia verbenacea in a rat periodontitis model: immune-inflammatory, antibacterial and morphometric assays. BMC Complementary and Alternative Medicine, 2012, 12, 224.	3.7	31
87	The Combination of Amoxicillin and Metronidazole Improves Clinical and Microbiologic Results of Oneâ€Stage, Fullâ€Mouth, Ultrasonic Debridement in Aggressive Periodontitis Treatment. Journal of Periodontology, 2012, 83, 988-998.	3.4	57
88	Detection of Mogibacterium timidum in subgingival biofilm of aggressive and non-diabetic and diabetic chronic periodontitis patients. Brazilian Journal of Microbiology, 2012, 43, 931-937.	2.0	15
89	Platelet-rich plasma in the treatment of Class II furcation defects: a histometrical study in dogs. Journal of Applied Oral Science, 2012, 20, 162-169.	1.8	13
90	PDT in nonâ€surgical treatment of periodontitis in HIV patients: A splitâ€mouth, randomized clinical trial. Lasers in Surgery and Medicine, 2012, 44, 296-302.	2.1	46

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91	Association of hyaluronic acid with a collagen scaffold may improve bone healing in critical-size bone defects. Clinical Oral Implants Research, 2012, 23, 938-942.	4.5	63
92	Autologous periodontal ligament cells in the treatment of class <scp>III</scp> furcation defects: a study in dogs. Journal of Clinical Periodontology, 2012, 39, 377-384.	4.9	48
93	The Role of Enamel Matrix Derivative Protein in Minimally Invasive Surgery in Treating Intrabony Defects in Singleâ€Rooted Teeth: A Randomized Clinical Trial. Journal of Periodontology, 2011, 82, 522-532.	3.4	50
94	Platelet-rich plasma plus bioactive glass in the treatment of intra-bony defects: a study in dogs. Journal of Applied Oral Science, 2011, 19, 82-89.	1.8	17
95	Autologous periodontal ligament cells in the treatment of class II furcation defects: a study in dogs. Journal of Clinical Periodontology, 2011, 38, 491-498.	4.9	28
96	The Influence of Local Anatomy on the Outcome of Treatment of Gingival Recession Associated With Nonâ€Carious Cervical Lesions. Journal of Periodontology, 2010, 81, 1027-1034.	3.4	37
97	Influence of glycemic control on Epstein-Bar and Cytomegalovirus infection in periodontal pocket of type 2 diabetic subjects. Archives of Oral Biology, 2010, 55, 902-906.	1.8	22
98	Enamel matrix derivative proteins for the treatment of proximal class II furcation involvements: a prospective 24â€month randomized clinical trial. Journal of Clinical Periodontology, 2010, 37, 1100-1109.	4.9	37
99	Periâ€implant reconstruction using autologous periosteumâ€derived cells and guided bone regeneration. Journal of Clinical Periodontology, 2010, 37, 1128-1136.	4.9	14
100	Non-surgical instrumentation associated with povidone-iodine in the treatment of interproximal furcation involvements. Journal of Applied Oral Science, 2010, 18, 599-606.	1.8	12
101	DNA Methylation Status of the <i>IL8</i> Gene Promoter in Aggressive Periodontitis. Journal of Periodontology, 2010, 81, 1336-1341.	3.4	57
102	Periosteumâ€Derived Cells as an Alternative to Bone Marrow Cells for Bone Tissue Engineering Around Dental Implants. A Histomorphometric Study in Beagle Dogs. Journal of Periodontology, 2010, 81, 907-916.	3.4	26
103	Mesenchymal Stem Cell Properties of Periodontal Ligament Cells From Deciduous and Permanent Teeth. Journal of Periodontology, 2010, 81, 1207-1215.	3.4	108
104	Evidence that metyrapone in the presence of inflammation modulates cytokine mRNA expression. Cytokine, 2010, 52, 184-189.	3.2	2
105	Cigarette smoke inhalation modulates gene expression in sites of bone healing: a study in rats. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2010, 110, 447-452.	1.4	29
106	The Impact of Cigarette Smoke Inhalation on the Outcome of Enamel Matrix Derivative Treatment in Rats: Histometric Analysis. Journal of Periodontology, 2010, 81, 1820-1828.	3.4	12
107	Influence of crown shape on root coverage therapy. Journal of Applied Oral Science, 2009, 17, 330-334.	1.8	2
108	Radiographic Characteristics of Furcation Involvements in Mandibular Molars as Prognostic Indicators of Healing After Nonsurgical Periodontal Therapy. Journal of the American Dental Association, 2009, 140, 434-440.	1.5	7

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109	Histometric evaluation of bone around titanium implants with different surface treatments in rats exposed to cigarette smoke inhalation. Clinical Oral Implants Research, 2009, 20, 588-593.	4.5	24
110	Cervical restoration and the amount of soft tissue coverage achieved by coronally advanced flap: A 2â€year followâ€up randomizedâ€controlled clinical trial. Journal of Clinical Periodontology, 2009, 36, 434-441.	4.9	46
111	Connective tissue graft plus resinâ€modified glass ionomer restoration for the treatment of gingival recession associated with nonâ€carious cervical lesion: a randomizedâ€controlled clinical trial. Journal of Clinical Periodontology, 2009, 36, 791-798.	4.9	61
112	Full-Mouth Ultrasonic Debridement Associated With Amoxicillin and Metronidazole in the Treatment of Severe Chronic Periodontitis. Journal of Periodontology, 2009, 80, 1254-1264.	3.4	57
113	Semilunar Coronally Positioned Flap or Subepithelial Connective Tissue Graft for the Treatment of Gingival Recession: A 30-Month Follow-Up Study. Journal of Periodontology, 2009, 80, 1076-1082.	3.4	36
114	Inflammatory and bone-related genes are modulated by aging in human periodontal ligament cells. Cytokine, 2009, 46, 176-181.	3.2	37
115	Stem Cells: Potential Therapeutics for Periodontal Regeneration. Stem Cell Reviews and Reports, 2008, 4, 13-19.	5.6	22
116	A double-blind randomized clinical evaluation of enamel matrix derivative proteins for the treatment of proximal class-II furcation involvements. Journal of Clinical Periodontology, 2008, 35, 429-437.	4.9	38
117	Periodontal debridement as a therapeutic approach for severe chronic periodontitis: a clinical, microbiological and immunological study. Journal of Clinical Periodontology, 2008, 35, 789-798.	4.9	51
118	Root Coverage Outcome May Be Affected by Heavy Smoking: A 2â€Year Followâ€Up Study. Journal of Periodontology, 2008, 79, 647-653.	3.4	35
119	Coronally Positioned Flap Plus Resinâ€Modified Glass Ionomer Restoration for the Treatment of Gingival Recession Associated With Nonâ€Carious Cervical Lesions: A Randomized Controlled Clinical Trial. Journal of Periodontology, 2008, 79, 621-628.	3.4	70
120	Chronic Stress May Modulate Periodontal Disease: A Study in Rats. Journal of Periodontology, 2008, 79, 697-704.	3.4	52
121	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. Journal of Periodontology, 2008, 79, 1225-1231.	3.4	12
122	Thyroid Hormones May Influence Cortical Bone Healing Around Titanium Implants: A Histometric Study in Rats. Journal of Periodontology, 2008, 79, 881-887.	3.4	21
123	Root Cementum May Modulate Gene Expression During Periodontal Regeneration: A Preliminary Study in Humans. Journal of Periodontology, 2008, 79, 323-331.	3.4	15
124	Plateletâ€Rich Plasma and Connective Tissue Grafts in the Treatment of Gingival Recessions: A Histometric Study in Dogs. Journal of Periodontology, 2008, 79, 888-895.	3.4	27
125	Influence of Aging on Biological Properties of Periodontal Ligament Cells. Connective Tissue Research, 2008, 49, 401-408.	2.3	31
126	A Systematic Review of Stress and Psychological Factors as Possible Risk Factors for Periodontal Disease. Journal of Periodontology, 2007, 78, 1491-1504.	3.4	211

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127	Periodontal Surgery and Glass Ionomer Restoration in the Treatment of Gingival Recession Associated With a Non-Carious Cervical Lesion: Report of Three Cases. Journal of Periodontology, 2007, 78, 1146-1153.	3.4	28
128	Physiological features of periodontal regeneration and approaches for periodontal tissue engineering utilizing periodontal ligament cells. Journal of Bioscience and Bioengineering, 2007, 103, 1-6.	2.2	60
129	Root Surface Biomodification With EDTA for the Treatment of Gingival Recession With a Semilunar Coronally Repositioned Flap. Journal of Periodontology, 2007, 78, 1695-1701.	3.4	39
130	Comparative Study of Ultrasonic Instrumentation for the Non-Surgical Treatment of Interproximal and Non-Interproximal Furcation Involvements. Journal of Periodontology, 2007, 78, 224-230.	3.4	21
131	Platelet-rich plasma may not provide any additional effect when associated with guided bone regeneration around dental implants in dogs. Clinical Oral Implants Research, 2007, 18, 649-654.	4.5	33
132	Povidone-lodine Used as an Adjunct to Non-Surgical Treatment of Furcation Involvements. Journal of Periodontology, 2006, 77, 211-217.	3.4	34
133	Locally Delivered Doxycycline as an Adjunctive Therapy to Scaling and Root Planing in the Treatment of Smokers: A 2-Year Follow-Up. Journal of Periodontology, 2006, 77, 606-613.	3.4	48
134	Selective Cyclooxygenase-2 Inhibitor May Impair Bone Healing Around Titanium Implants in Rats. Journal of Periodontology, 2006, 77, 1731-1735.	3.4	28
135	Effect of Cigarette Smoke Inhalation and Estrogen Deficiency on Bone Healing Around Titanium Implants: A Histometric Study in Rats. Journal of Periodontology, 2006, 77, 599-605.	3.4	20
136	Comparative 6-Month Clinical Study of a Semilunar Coronally Positioned Flap and Subepithelial Connective Tissue Graft for the Treatment of Gingival Recession. Journal of Periodontology, 2006, 77, 174-181.	3.4	60
137	Root Cementum Modulates Periodontal Regeneration in Class III Furcation Defects Treated by the Guided Tissue Regeneration Technique: A Histometric Study in Dogs. Journal of Periodontology, 2006, 77, 976-982.	3.4	16
138	Periodontal Debridement With Povidone-lodine in Periodontal Treatment: Short-Term Clinical and Biochemical Observations. Journal of Periodontology, 2006, 77, 498-505.	3.4	51
139	A two-year prospective study of coronally positioned flap with or without acellular dermal matrix graft. Journal of Clinical Periodontology, 2006, 33, 683-689.	4.9	75
140	Smoking modulates interferon-? expression in the gingival tissue of patients with chronic periodontitis. European Journal of Oral Sciences, 2006, 114, 403-408.	1.5	22
141	The influence of cigarette smoke inhalation and its cessation on the tooth-supporting alveolar bone: a histometric study in rats. Journal of Periodontal Research, 2006, 41, 118-123.	2.7	44
142	Enamel matrix derivative versus guided tissue regeneration in the presence of nicotine: a histomorphometric study in dogs. Journal of Clinical Periodontology, 2006, 33, 900-907.	4.9	14
143	Smoking May Affect the Alveolar Process Dimensions and Radiographic Bone Density in Maxillary Extraction Sites: A Prospective Study in Humans. Journal of Oral and Maxillofacial Surgery, 2006, 64, 1359-1365.	1.2	45
144	Coronally positioned flap with or without acellular dermal matrix graft in gingival recessions: a histometric study. American Journal of Dentistry, 2006, 19, 128-32.	0.1	8

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145	Clinical attachment loss produced by curettes and ultrasonic scalers. Journal of Clinical Periodontology, 2005, 32, 691-694.	4.9	13
146	Age-Related and Surgically Induced Estrogen Deficiencies May Differently Affect Bone Around Titanium Implants in Rats. Journal of Periodontology, 2005, 76, 1496-1501.	3.4	20
147	Effect of an estrogen-deficient state and its therapy on bone loss resulting from an experimental periodontitis in rats. Journal of Periodontal Research, 2004, 39, 107-110.	2.7	37
148	Attachment loss after scaling and root planing with different instruments. A clinical study. Journal of Clinical Periodontology, 2004, 31, 12-15.	4.9	16
149	Guided Bone Regeneration May Be Negatively Influenced by Nicotine Administration: A Histologic Study in Dogs. Journal of Periodontology, 2004, 75, 565-571.	3.4	20
150	Coronally Positioned Flap With or Without Acellular Dermal Matrix Graft in the Treatment of Class I Gingival Recessions: A Randomized Controlled Clinical Study. Journal of Periodontology, 2004, 75, 1137-1144.	3.4	70
151	Impact of an Anti-Inflammatory Therapy and Its Withdrawal on the Progression of Experimental Periodontitis in Rats. Journal of Periodontology, 2004, 75, 1613-1618.	3.4	21
152	Smoking May Affect Root Coverage Outcome: A Prospective Clinical Study in Humans. Journal of Periodontology, 2004, 75, 586-591.	3.4	66
153	Enamel Matrix Derivative and Guided Tissue Regeneration in the Treatment of Dehiscence‶ype Defects: A Histomorphometric Study in Dogs. Journal of Periodontology, 2004, 75, 1357-1363.	3.4	34
154	Nicotine Effects on Alveolar Bone Changes Induced by Occlusal Trauma: A Histometric Study in Rats. Journal of Periodontology, 2004, 75, 348-352.	3.4	25
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