

# Mariano Sanz

## List of Publications by Year in descending order

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Version: 2024-02-01

342  
papers

22,575  
citations

10373

72  
h-index

12585

132  
g-index

353  
all docs

353  
docs citations

353  
times ranked

13989  
citing authors

#	ARTICLE	IF	CITATIONS
1	Periodontitis: Consensus report of workgroup 2 of the 2017 World Workshop on the Classification of Periodontal and Peri-Implant Diseases and Conditions. Journal of Periodontology, 2018, 89, S173-S182.	1.7	1,322
2	A new classification scheme for periodontal and peri-implant diseases and conditions – Introduction and key changes from the 1999 classification. Journal of Periodontology, 2018, 89, S1-S8.	1.7	746
3	A new classification scheme for periodontal and peri-implant diseases and conditions – Introduction and key changes from the 1999 classification. Journal of Clinical Periodontology, 2018, 45, S1-S8.	2.3	701
4	Periodontitis: Consensus report of workgroup 2 of the 2017 World Workshop on the Classification of Periodontal and Peri-Implant Diseases and Conditions. Journal of Clinical Periodontology, 2018, 45, S162-S170.	2.3	673
5	Periodontitis and cardiovascular diseases: Consensus report. Journal of Clinical Periodontology, 2020, 47, 268-288.	2.3	636
6	Treatment of stage III periodontitis – The EFP S3 level clinical practice guideline. Journal of Clinical Periodontology, 2020, 47, 4-60.	2.3	621
7	Clinical research on peri-implant diseases: consensus report of Working Group 4. Journal of Clinical Periodontology, 2012, 39, 202-206.	2.3	419
8	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. Journal of Clinical Periodontology, 2018, 45, 138-149.	2.3	384
9	Surgical protocols for ridge preservation after tooth extraction. A systematic review. Clinical Oral Implants Research, 2012, 23, 22-38.	1.9	349
10	Periodontal plastic surgery for treatment of localized gingival recessions: a systematic review. Journal of Clinical Periodontology, 2002, 29, 178-194.	2.3	340
11	A systematic review on the effect of systemic antimicrobials as an adjunct to scaling and root planing in periodontitis patients. Journal of Clinical Periodontology, 2002, 29, 136-159.	2.3	337
12	Oral Health, Atherosclerosis, and Cardiovascular Disease. Critical Reviews in Oral Biology and Medicine, 2004, 15, 403-413.	4.4	295
13	Antimicrobial therapy in periodontitis: the use of systemic antimicrobials against the subgingival biofilm. Journal of Clinical Periodontology, 2008, 35, 45-66.	2.3	274
14	Role of microbial biofilms in the maintenance of oral health and in the development of dental caries and periodontal diseases. Consensus report of group 1 of the Joint EFP/ORCA workshop on the boundaries between caries and periodontal disease. Journal of Clinical Periodontology, 2017, 44, S5-S11.	2.3	273
15	Factors influencing ridge alterations following immediate implant placement into extraction sockets. Clinical Oral Implants Research, 2010, 21, 22-29.	1.9	269
16	Management of peri-implant mucositis and peri-implantitis. Periodontology 2000, 2014, 66, 255-273.	6.3	255
17	Clinical evaluation of a new collagen matrix (Mucograft <sup>®</sup> prototype) to enhance the width of keratinized tissue in patients with fixed prosthetic restorations: a randomized prospective clinical trial. Journal of Clinical Periodontology, 2009, 36, 868-876.	2.3	252
18	Clinical and public health implications of periodontal and systemic diseases: An overview. Periodontology 2000, 2020, 83, 7-13.	6.3	246

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19	Analysis of the socket bone wall dimensions in the upper maxilla in relation to immediate implant placement. <i>Clinical Oral Implants Research</i> , 2010, 21, 37-42.	1.9	233
20	Association between periodontitis and severity of COVID-19 infection: A case-control study. <i>Journal of Clinical Periodontology</i> , 2021, 48, 483-491.	2.3	230
21	Effectiveness of Lateral Bone Augmentation on the Alveolar Crest Dimension. <i>Journal of Dental Research</i> , 2015, 94, 128S-142S.	2.5	208
22	A prospective, randomized-controlled clinical trial to evaluate bone preservation using implants with different geometry placed into extraction sockets in the maxilla. <i>Clinical Oral Implants Research</i> , 2010, 21, 13-21.	1.9	199
23	Clinical effects of a new mouthrinse containing chlorhexidine, cetylpyridinium chloride and zinc-lactate on oral halitosis. <i>Journal of Clinical Periodontology</i> , 2003, 30, 300-306.	2.3	198
24	Mechanisms underlying the association between periodontitis and atherosclerotic disease. <i>Periodontology 2000</i> , 2020, 83, 90-106.	6.3	196
25	Dental implants in the medically compromised patient. <i>Journal of Dentistry</i> , 2013, 41, 195-206.	1.7	192
26	Bone dimensional variations at implants placed in fresh extraction sockets: a multilevel multivariate analysis. <i>Clinical Oral Implants Research</i> , 2010, 21, 30-36.	1.9	184
27	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.	1.1	173
28	Detection of Periodontal Bacteria in Atheromatous Plaque by Nested Polymerase Chain Reaction. <i>Journal of Periodontology</i> , 2011, 82, 1469-1477.	1.7	171
29	Antimicrobial profiles of periodontal pathogens isolated from periodontitis patients in the Netherlands and Spain. <i>Journal of Clinical Periodontology</i> , 2005, 32, 893-898.	2.3	164
30	Prevalence of dentine hypersensitivity and study of associated factors: A European population-based cross-sectional study. <i>Journal of Dentistry</i> , 2013, 41, 841-851.	1.7	163
31	Primary and secondary prevention of periodontal and peri-implant diseases. <i>Journal of Clinical Periodontology</i> , 2015, 42, S1-4.	2.3	161
32	Is the oral cavity relevant in SARS-CoV-2 pandemic?. <i>Clinical Oral Investigations</i> , 2020, 24, 2925-2930.	1.4	154
33	Overexpression of forkhead box P3 and its association with receptor activator of nuclear factor- $\kappa$ B ligand, interleukin (IL) -17, IL-10 and transforming growth factor- $\beta$ 2 during the progression of chronic periodontitis. <i>Journal of Clinical Periodontology</i> , 2009, 36, 396-403.	2.3	150
34	A systematic review on the effects of local antimicrobials as adjuncts to subgingival debridement, compared with subgingival debridement alone, in the treatment of chronic periodontitis. <i>Journal of Clinical Periodontology</i> , 2013, 40, 227-241.	2.3	148
35	What impact do systemically administrated bisphosphonates have on oral implant therapy? A systematic review. <i>Clinical Oral Implants Research</i> , 2009, 20, 87-95.	1.9	144
36	Antimicrobial resistance in the subgingival microflora in patients with adult periodontitis. <i>Journal of Clinical Periodontology</i> , 2000, 27, 79-86.	2.3	140

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37	Periodontitis and adverse pregnancy outcomes: consensus report of the Joint EFP/AAP Workshop on Periodontitis and Systemic Diseases. <i>Journal of Periodontology</i> , 2013, 84, S164-9.	1.7	140
38	Generalizability of the Added Benefits of Guided Tissue Regeneration in the Treatment of Deep Intra-bony Defects. Evaluation in a Multi-center Randomized Controlled Clinical Trial. <i>Journal of Periodontology</i> , 1998, 69, 1183-1192.	1.7	138
39	Implementation of the new classification of periodontal diseases: Decision-making algorithms for clinical practice and education. <i>Journal of Clinical Periodontology</i> , 2019, 46, 398-405.	2.3	135
40	Treatment of Intra-bony Defects With Enamel Matrix Proteins or Barrier Membranes: Results From a Multicenter Practice-Based Clinical Trial. <i>Journal of Periodontology</i> , 2004, 75, 726-733.	1.7	132
41	Biomaterials and regenerative technologies used in bone regeneration in the craniomaxillofacial region: Consensus report of group 2 of the 15th European Workshop on Periodontology on Bone Regeneration. <i>Journal of Clinical Periodontology</i> , 2019, 46, 82-91.	2.3	132
42	Treatment of deep and shallow intra-bony defects A multicenter randomized controlled clinical trial. <i>Journal of Clinical Periodontology</i> , 1998, 25, 981-987.	2.3	129
43	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, 82-89.	2.3	128
44	Probiotic effects of orally administered <i>Lactobacillus reuteri</i> -containing tablets on the subgingival and salivary microbiota in patients with gingivitis. A randomized clinical trial. <i>Journal of Clinical Periodontology</i> , 2012, 39, 736-744.	2.3	123
45	Innovations in non-surgical periodontal therapy: Consensus Report of the Sixth European Workshop on Periodontology. <i>Journal of Clinical Periodontology</i> , 2008, 35, 3-7.	2.3	122
46	Clinical efficacy of a xenogeneic collagen matrix in augmenting keratinized mucosa around implants: a randomized controlled prospective clinical trial. <i>Clinical Oral Implants Research</i> , 2012, 23, 316-324.	1.9	122
47	A systematic review of the prevalence of root sensitivity following periodontal therapy. <i>Journal of Clinical Periodontology</i> , 2002, 29, 173-177.	2.3	118
48	Methods of detection of <i>Actinobacillus actinomycetemcomitans</i> , <i>Porphyromonas gingivalis</i> and <i>Tannerella forsythensis</i> in periodontal microbiology, with special emphasis on advanced molecular techniques: a review. <i>Journal of Clinical Periodontology</i> , 2004, 31, 1034-1047.	2.3	117
49	Quantitative real-time polymerase chain reaction versus culture: a comparison between two methods for the detection and quantification of <i>Actinobacillus actinomycetemcomitans</i> , <i>Porphyromonas gingivalis</i> and <i>Tannerella forsythensis</i> in subgingival plaque samples. <i>Journal of Clinical Periodontology</i> , 2004, 31, 1061-1069.	2.3	113
50	The effects of a new mouthrinse containing chlorhexidine, cetylpyridinium chloride and zinc lactate on the microflora of oral halitosis patients: a dual-centre, double-blind placebo-controlled study. <i>Journal of Clinical Periodontology</i> , 2003, 30, 427-434.	2.3	108
51	Expression of proinflammatory cytokines in osteoarthritis of the temporomandibular joint. <i>Archives of Oral Biology</i> , 2008, 53, 910-915.	0.8	108
52	Diagnosis of implant stability and its impact on implant survival: a prospective case series study. <i>Clinical Oral Implants Research</i> , 2010, 21, 255-261.	1.9	103
53	Prevalence and risk/protective indicators of peri-implant diseases: A university-representative cross-sectional study. <i>Clinical Oral Implants Research</i> , 2021, 32, 112-122.	1.9	101
54	Nonsurgical Treatment of Periodontitis. <i>Journal of Evidence-based Dental Practice</i> , 2012, 12, 76-86.	0.7	100

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55	Surgical protocols for early implant placement in post-extraction sockets: a systematic review. <i>Clinical Oral Implants Research</i> , 2012, 23, 67-79.	1.9	100
56	Differences in antimicrobial activity of four commercial 0.12% chlorhexidine mouthrinse formulations: an in vitro contact test and salivary bacterial counts study. <i>Journal of Clinical Periodontology</i> , 2003, 30, 307-314.	2.3	99
57	Treatment of stage IV periodontitis: The EFP S3 level clinical practice guideline. <i>Journal of Clinical Periodontology</i> , 2022, 49, 4-71.	2.3	96
58	Biofilms and the tongue: therapeutical approaches for the control of halitosis. <i>Clinical Oral Investigations</i> , 2003, 7, 189-197.	1.4	94
59	Cellular therapy in periodontal regeneration. <i>Periodontology 2000</i> , 2019, 79, 107-116.	6.3	94
60	The effect of placing a bone replacement graft in the gap at immediately placed implants: a randomized clinical trial. <i>Clinical Oral Implants Research</i> , 2017, 28, 902-910.	1.9	93
61	Periodontal infections: understanding the complexity – Consensus of the Seventh European Workshop on Periodontology. <i>Journal of Clinical Periodontology</i> , 2011, 38, 3-6.	2.3	92
62	An in vitro biofilm model associated to dental implants: Structural and quantitative analysis of in vitro biofilm formation on different dental implant surfaces. <i>Dental Materials</i> , 2014, 30, 1161-1171.	1.6	91
63	Long-term results and survival rate of implants treated with guided bone regeneration: a 5-year case series prospective study. <i>Clinical Oral Implants Research</i> , 2005, 16, 294-301.	1.9	87
64	Structure, viability and bacterial kinetics of an in vitro biofilm model using six bacteria from the subgingival microbiota. <i>Journal of Periodontal Research</i> , 2011, 46, 252-260.	1.4	87
65	Microbial differences in 2 clinically distinct types of failures of osseointegrated implants. <i>Clinical Oral Implants Research</i> , 1991, 2, 128-134.	1.9	84
66	Randomized controlled trial comparing a variable-thread novel tapered and a standard tapered implant: Interim one-year results. <i>Journal of Prosthetic Dentistry</i> , 2009, 101, 293-305.	1.1	84
67	Effects of modified abutment characteristics on peri-implant soft tissue health: A systematic review and meta-analysis. <i>Clinical Oral Implants Research</i> , 2018, 29, 118-129.	1.9	83
68	What influence do anticoagulants have on oral implant therapy? A systematic review. <i>Clinical Oral Implants Research</i> , 2009, 20, 96-106.	1.9	81
69	Association between severity of periodontitis and clinical activity in rheumatoid arthritis patients: a case-control study. <i>Arthritis Research and Therapy</i> , 2019, 21, 27.	1.6	79
70	Subgingival microbial profiles in chronic periodontitis patients from Chile, Colombia and Spain. <i>Journal of Clinical Periodontology</i> , 2008, 35, 106-113.	2.3	77
71	Clinical efficacy of immediate implant loading protocols compared to conventional loading depending on the type of the restoration: a systematic review. <i>Clinical Oral Implants Research</i> , 2015, 26, 964-982.	1.9	77
72	Early healing of implants placed into fresh extraction sockets: an experimental study in the beagle dog. De novo bone formation. <i>Journal of Clinical Periodontology</i> , 2009, 36, 265-277.	2.3	76

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73	Azithromycin as an adjunct to scaling and root planing in the treatment of <i>Porphyromonas gingivalis</i> -associated periodontitis: a pilot study. <i>Journal of Clinical Periodontology</i> , 2010, 37, 1005-1015.	2.3	76
74	Periodontal Soft Tissue Non-Root Coverage Procedures: A Consensus Report From the AAP Regeneration Workshop. <i>Journal of Periodontology</i> , 2015, 86, S73-6.	1.7	75
75	Reconstruction of Peri-implant Osseous Defects. <i>Journal of Dental Research</i> , 2016, 95, 58-66.	2.5	75
76	Local and Systemic Antimicrobial Therapy in Periodontics. <i>Journal of Evidence-based Dental Practice</i> , 2012, 12, 50-60.	0.7	74
77	Early healing of implants placed into fresh extraction sockets: an experimental study in the beagle dog. II: ridge alterations. <i>Journal of Clinical Periodontology</i> , 2009, 36, 688-697.	2.3	72
78	Acute periodontal lesions. <i>Periodontology</i> 2000, 2014, 65, 149-177.	6.3	72
79	Differences in the composition of the subgingival microbiota of two periodontitis populations of different geographical origin. A comparison between Spain and The Netherlands. <i>European Journal of Oral Sciences</i> , 2000, 108, 383-392.	0.7	71
80	Key aspects on the use of bone substitutes for bone regeneration of edentulous ridges. <i>Dental Materials</i> , 2015, 31, 640-647.	1.6	70
81	Comparative effects of different chlorhexidine mouth-rinse formulations on volatile sulphur compounds and salivary bacterial counts. <i>Journal of Clinical Periodontology</i> , 2004, 31, 1128-1134.	2.3	67
82	Effect of professional mechanical plaque removal on secondary prevention of periodontitis and the complications of gingival and periodontal preventive measures. <i>Journal of Clinical Periodontology</i> , 2015, 42, S214-20.	2.3	67
83	The periodontal abscess (I). Clinical and microbiological findings. <i>Journal of Clinical Periodontology</i> , 2000, 27, 387-394.	2.3	66
84	Comparison of Calcium Sulfate and Autogenous Bone Graft to Bioabsorbable Membranes Plus Autogenous Bone Graft in the Treatment of Intrabony Periodontal Defects: A Split-Mouth Study. <i>Journal of Periodontology</i> , 2001, 72, 296-302.	1.7	66
85	Detection of specific periodontal microorganisms from bacteraemia samples after periodontal therapy using molecular-based diagnostics. <i>Journal of Clinical Periodontology</i> , 2011, 38, 418-427.	2.3	66
86	The periodontal abscess: a review. <i>Journal of Clinical Periodontology</i> , 2000, 27, 377-386.	2.3	65
87	Delayed neutrophil apoptosis in chronic periodontitis patients. <i>Journal of Clinical Periodontology</i> , 2003, 30, 616-623.	2.3	65
88	Periodontitis and adverse pregnancy outcomes: consensus report of the Joint EFP/AAP Workshop on Periodontitis and Systemic Diseases. <i>Journal of Clinical Periodontology</i> , 2013, 40, S164-9.	2.3	65
89	Bone loss biomarkers associated with peri-implantitis. A cross-sectional study. <i>Clinical Oral Implants Research</i> , 2013, 24, 1110-1116.	1.9	63
90	Bone modelling at fresh extraction sockets: immediate implant placement versus spontaneous healing. An experimental study in the beagle dog. <i>Journal of Clinical Periodontology</i> , 2012, 39, 91-97.	2.3	61

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91	Immediate implants at fresh extraction sockets: bone healing in four different implant systems. <i>Journal of Clinical Periodontology</i> , 2009, 36, 705-711.	2.3	60
92	Periodontitis and rheumatoid arthritis: What have we learned about their connection and their treatment?. <i>Periodontology</i> 2000, 2021, 87, 181-203.	6.3	60
93	Curriculum content, structure and ECTS for European dental schools. Part II: methods of learning and teaching, assessment procedures and performance criteria. <i>European Journal of Dental Education</i> , 2007, 11, 125-136.	1.0	59
94	Anti plaque and Antigingivitis Toothpastes. <i>Monographs in Oral Science</i> , 2013, 23, 27-44.	0.9	59
95	The effect of one-time abutment placement on interproximal bone levels and peri-implant soft tissues: a prospective randomized clinical trial. <i>Clinical Oral Implants Research</i> , 2017, 28, 443-452.	1.9	59
96	Clinical Enhancement of Post-Periodontal Surgical Therapy by a 0.12% Chlorhexidine Gluconate Mouthrinse. <i>Journal of Periodontology</i> , 1989, 60, 570-576.	1.7	58
97	Periodontal regeneration following implantation of cementum and periodontal ligament-derived cells. <i>Journal of Periodontal Research</i> , 2012, 47, 33-44.	1.4	58
98	The adjunctive effect of a titanium brush in implant surface decontamination at peri-implantitis surgical regenerative interventions: A randomized controlled clinical trial. <i>Journal of Clinical Periodontology</i> , 2019, 46, 586-596.	2.3	57
99	Sixth European Workshop on Periodontology of the European Academy of Periodontology at the Charterhouse at Ittingen, Thurgau, Switzerland. <i>Journal of Clinical Periodontology</i> , 2008, 35, 1-2.	2.3	56
100	Biological complications and peri-implant clinical and radiographic changes at immediately placed dental implants. A prospective 5-year cohort study. <i>Clinical Oral Implants Research</i> , 2012, 23, 1224-1231.	1.9	56
101	Early healing of the alveolar process after tooth extraction: an experimental study in the beagle dog. <i>Journal of Clinical Periodontology</i> , 2013, 40, 638-644.	2.3	56
102	Surgical techniques on periodontal plastic surgery and soft tissue regeneration: Consensus Report of Group 3 of the 10th European Workshop on Periodontology. <i>Journal of Clinical Periodontology</i> , 2014, 41, S92-7.	2.3	56
103	Esthetic and Dimensional Evaluation of Free Connective Tissue Grafts in Prosthodontically Treated Patients: A 1-Year Clinical Study. <i>Journal of Periodontology</i> , 2004, 75, 470-477.	1.7	54
104	A Combined Therapeutic Approach to Manage Oral Halitosis: A 3-Month Prospective Case Series. <i>Journal of Periodontology</i> , 2005, 76, 1025-1033.	1.7	54
105	Differential cytokine expression by human dendritic cells in response to different <i>Porphyromonas gingivalis</i> capsular serotypes. <i>Journal of Clinical Periodontology</i> , 2009, 36, 823-829.	2.3	54
106	The effect of a dentifrice containing chlorhexidine and zinc on plaque, gingivitis, calculus and tooth staining. <i>Journal of Clinical Periodontology</i> , 1994, 21, 431-437.	2.3	53
107	Focus on furcation defects: guided tissue regeneration. <i>Periodontology</i> 2000, 2000, 22, 169-189.	6.3	53
108	Immediate implants at fresh extraction sockets: from myth to reality. <i>Periodontology</i> 2000, 2014, 66, 132-152.	6.3	53



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109	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.	2.3	53
110	Cementum protein 1 (CEMP1) induces differentiation by human periodontal ligament cells under three-dimensional culture conditions. <i>Cell Biology International</i> , 2012, 36, 129-136.	1.4	52
111	Estimation of Bone Loss Biomarkers as a Diagnostic Tool for Peri-implantitis. <i>Journal of Periodontology</i> , 2014, 85, 1566-1574.	1.7	52
112	Biological effect of the abutment material on the stability of peri-implant marginal bone levels: A systematic review and meta-analysis. <i>Clinical Oral Implants Research</i> , 2018, 29, 124-144.	1.9	52
113	Characterization and application of a flow system for <i>in vitro</i> multispecies oral biofilm formation. <i>Journal of Periodontal Research</i> , 2014, 49, 323-332.	1.4	51
114	Quantification of Periodontal Pathogens in Vascular, Blood, and Subgingival Samples From Patients With Peripheral Arterial Disease or Abdominal Aortic Aneurysms. <i>Journal of Periodontology</i> , 2014, 85, 1182-1193.	1.7	51
115	Cell therapy for orofacial bone regeneration: A systematic review and meta-analysis. <i>Journal of Clinical Periodontology</i> , 2019, 46, 162-182.	2.3	51
116	The Multi-Center Randomized Controlled Trial (RCT) Published by the Journal of the American Medical Association (JAMA) on the Effect of Periodontal Therapy on Glycated Hemoglobin (HbA1c) Has Fundamental Problems. <i>Journal of Evidence-based Dental Practice</i> , 2014, 14, 127-132.	0.7	50
117	Long-Term Stability of Root Coverage by Coronally Advanced Flap Procedures. <i>Journal of Periodontology</i> , 2017, 88, 626-633.	1.7	50
118	A randomized trial on the aesthetic outcomes of implant-supported restorations with zirconia or titanium abutments. <i>Journal of Clinical Periodontology</i> , 2014, 41, 1161-1169.	2.3	49
119	Clinical and microbiological effects of the adjunctive use of probiotics in the treatment of gingivitis: A randomized controlled clinical trial. <i>Journal of Clinical Periodontology</i> , 2017, 44, 708-716.	2.3	49
120	Effects of lateral bone augmentation procedures on peri-implant health or disease: A systematic review and meta-analysis. <i>Clinical Oral Implants Research</i> , 2018, 29, 18-31.	1.9	49
121	Quantitative real-time polymerase chain reaction based on single copy gene sequence for detection of periodontal pathogens. <i>Journal of Clinical Periodontology</i> , 2004, 31, 1054-1060.	2.3	48
122	Early healing of implants placed into fresh extraction sockets: an experimental study in the beagle dog. III: soft tissue findings. <i>Journal of Clinical Periodontology</i> , 2009, 36, 1059-1066.	2.3	48
123	Epidemiology of mid-buccal gingival recessions in NHANES according to the 2018 World Workshop Classification System. <i>Journal of Clinical Periodontology</i> , 2020, 47, 1180-1190.	2.3	48
124	Clinical concepts for regenerative therapy in furcations. <i>Periodontology 2000</i> , 2015, 68, 308-332.	6.3	47
125	Clinical and histological healing of a new collagen matrix in combination with the coronally advanced flap for the treatment of Miller class-I recession defects: an experimental study in the minipig. <i>Journal of Clinical Periodontology</i> , 2011, 38, 847-855.	2.3	46
126	Effects of probiotics in periodontal diseases: a systematic review. <i>Clinical Oral Investigations</i> , 2013, 17, 1627-1634.	1.4	46



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127	Efficacy of a new mouth rinse formulation based on 0.07% cetylpyridinium chloride in the control of plaque and gingivitis: a 6-month randomized clinical trial. <i>Journal of Clinical Periodontology</i> , 2013, 40, 1007-1015.	2.3	46
128	Quantitative real-time PCR based on single copy gene sequence for detection of <i>Actinobacillus actinomycetemcomitans</i> and <i>Porphyromonas gingivalis</i> . <i>Journal of Periodontal Research</i> , 2003, 38, 518-524.	1.4	45
129	Periodontal conditions among employed adults in Spain. <i>Journal of Clinical Periodontology</i> , 2016, 43, 548-556.	2.3	45
130	Variability in the response of human dendritic cells stimulated with <i>Porphyromonas gingivalis</i> or <i>Aggregatibacter actinomycetemcomitans</i> . <i>Journal of Periodontal Research</i> , 2008, 43, 689-697.	1.4	44
131	Long-Term Clinical Results on the Use of Bone-Replacement Grafts in the Treatment of Intrabony Periodontal Defects. Comparison of the Use of Autogenous Bone Graft Plus Calcium Sulfate to Autogenous Bone Graft Covered With a Bioabsorbable Membrane. <i>Journal of Periodontology</i> , 2008, 79, 1630-1637.	1.7	44
132	Quantitative real-time PCR combined with propidium monoazide for the selective quantification of viable periodontal pathogens in an <i>in vitro</i> subgingival biofilm model. <i>Journal of Periodontal Research</i> , 2014, 49, 20-28.	1.4	44
133	Soft tissue wound healing at teeth, dental implants and the edentulous ridge when using barrier membranes, growth and differentiation factors and soft tissue substitutes. <i>Journal of Clinical Periodontology</i> , 2014, 41, S23-35.	2.3	43
134	Oral Microbiota, Periodontal Status, and Osteoporosis in Postmenopausal Females. <i>Journal of Periodontology</i> , 2016, 87, 124-133.	1.7	43
135	European Association for Osseointegration Delphi study on the trends in Implant Dentistry in Europe for the year 2030. <i>Clinical Oral Implants Research</i> , 2019, 30, 476-486.	1.9	43
136	$\beta$ -lactamase producing bacteria in the subgingival microflora of adult patients with periodontitis. A comparison between Spain and The Netherlands. <i>Journal of Clinical Periodontology</i> , 2000, 27, 520-525.	2.3	42
137	Variability of the Dendritic Cell Response Triggered by Different Serotypes of <i>Aggregatibacter actinomycetemcomitans</i> or <i>Porphyromonas gingivalis</i> Is Toll-Like Receptor 2 (TLR2) or TLR4 Dependent. <i>Journal of Periodontology</i> , 2015, 86, 108-119.	1.7	42
138	The effect of five mechanical instrumentation protocols on implant surface topography and roughness: A scanning electron microscope and confocal laser scanning microscope analysis. <i>Clinical Oral Implants Research</i> , 2019, 30, 578-587.	1.9	42
139	Effect of 0.12% Chlorhexidine on Bacterial Recolonization Following Periodontal Surgery. <i>Journal of Periodontology</i> , 1989, 60, 577-581.	1.7	41
140	Adjunctive effect of modifying the implant-supported prosthesis in the treatment of peri-implant mucositis. <i>Journal of Clinical Periodontology</i> , 2019, 46, 1050-1060.	2.3	41
141	Complications in bone-grafting procedures: Classification and management. <i>Periodontology</i> 2000, 2022, 88, 86-102.	6.3	40
142	Complications in sinus lifting procedures: Classification and management. <i>Periodontology</i> 2000, 2022, 88, 103-115.	6.3	40
143	Implants placed in fresh extraction sockets in the maxilla: clinical and radiographic outcomes from a 3-year follow-up examination. <i>Clinical Oral Implants Research</i> , 2014, 25, 321-327.	1.9	38
144	Clinical effects of the adjunctive use of a 0.03% chlorhexidine and 0.05% cetylpyridinium chloride mouth rinse in the management of peri-implant diseases: A randomized clinical trial. <i>Journal of Clinical Periodontology</i> , 2019, 46, 342-353.	2.3	38

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148	Evaluation of peri-implant buccal bone by computed tomography: an experimental study. <i>Clinical Oral Implants Research</i> , 2016, 27, 950-955.	1.9	37
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261	A novel methodological approach using superimposed Micro-CT and STL images to analyze hard and soft tissue volume in immediate and delayed implants with different cervical designs. <i>Clinical Oral Implants Research</i> , 2018, 29, 986-995.	1.9	13
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