Niklaus P Lang

List of Publications by Year
in descending order

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174 papers	20,342 citations	12322 69 h-index	10441 139 g-index
177 all docs	177 docs citations	177 times ranked	10445 citing authors

#	Article	IF	Citations
1	Long-term evaluation of non-submerged ITI implants. Part 1: 8-year life table analysis of a prospective multi-center study with 2359 implants.. Clinical Oral Implants Research, 1997, 8, 161-172.	1.9	968
2	A systematic review of the 5â€year survival and complication rates of implantâ€supported single crowns. Clinical Oral Implants Research, 2008, 19, 119-130.	1.9	861
3	Periimplant diseases: where are we now? â€“ Consensus of the Seventh European Workshop on Periodontology. Journal of Clinical Periodontology, 2011, 38, 178-181.	2.3	704
4	A systematic review of the success of sinus floor elevation and survival of implants inserted in combination with sinus floor elevation. Journal of Clinical Periodontology, 2008, 35, 216-240.	2.3	677
5	Comparison of survival and complication rates of tooth-supported fixed dental prostheses (FDPs) and implant-supported FDPs and single crowns (SCs). Clinical Oral Implants Research, 2007, 18, 97-113.	1.9	649
6	A systematic review of postâ€extractional alveolar hard and soft tissue dimensional changes in humans. Clinical Oral Implants Research, 2012, 23, 1-21.	1.9	648
7	De novo alveolar bone formation adjacent to endosseous implants. Clinical Oral Implants Research, 2003, 14, 251-262.	1.9	596
8	Absence of bleeding on probing An indicator of periodontal stability. Journal of Clinical Periodontology, 1990, 17, 714-721.	2.3	537
9	Bleeding on probing. A predictor for the progression of periodontal disease?. Journal of Clinical Periodontology, 1986, 13, 590-596.	2.3	521
10	Influence of residual pockets on progression of periodontitis and tooth loss: Results after 11 years of maintenance. Journal of Clinical Periodontology, 2008, 35, 685-695.	2.3	494
11	Long-term implant prognosis in patients with and without a history of chronic periodontitis: a 10-year prospective cohort study of the ITIÂ® Dental Implant System. Clinical Oral Implants Research, 2003, 14, 329-339.	1.9	470
12	Periodontal health and gingival diseases and conditions on an intact and a reduced periodontium: Consensus report of workgroup 1 of the 2017 World Workshop on the Classification of Periodontal and Periâ€implant Diseases and Conditions. Journal of Periodontology, 2018, 89, S74-S84.	1.7	469
13	Early bone formation adjacent to rough and turned endosseous implant surfaces. An experimental study in the dog. Clinical Oral Implants Research, 2004, 15, 381-392.	1.9	404
14	Bacterial colonization immediately after installation on oral titanium implants. Clinical Oral Implants Research, 2007, 18, 501-508.	1.9	377
15	Comparative biology of chronic and aggressive periodontitis vs. peri-implantitis. Periodontology 2000, 2010, 53, 167-181.	6.3	371
16	Early osseointegration to hydrophilic and hydrophobic implant surfaces in humans. Clinical Oral Implants Research, 2011, 22, 349-356.	1.9	357
17	Clinical and microbiological effects of subgingival restorations with overhanging or clinically perfect margins. Journal of Clinical Periodontology, 1983, 10, 563-578.	2.3	326
18	Periodontal health and gingival diseases and conditions on an intact and a reduced periodontium: Consensus report of workgroup 1 of the 2017 World Workshop on the Classification of Periodontal and Periâ€implant Diseases and Conditions. Journal of Clinical Periodontology, 2018, 45, S68-S77.	2.3	312

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19	Biological and technical complications and failures with fixed partial dentures (FPD) on implants and teeth after four to five years of function. Clinical Oral Implants Research, 2001, 12, 26-34.	1.9	292
20	A systematic review on survival and success rates of implants placed immediately into fresh extraction sockets after at least 1Âyear. Clinical Oral Implants Research, 2012, 23, 39-66.	1.9	286
21	Periodontal risk assessment (PRA) for patients in supportive periodontal therapy (SPT). Oral Health & Preventive Dentistry, 2003, 1, 7-16.	0.3	266
22	Gingivitis as a risk factor in periodontal disease. Journal of Clinical Periodontology, 2009, 36, 3-8.	2.3	261
23	Reversibility of experimental periâ€implant mucositis compared with experimental gingivitis in humans. Clinical Oral Implants Research, 2012, 23, 182-190.	1.9	257
24	The microbiota of osseointegrated implants in patients with a history of periodontal disease. Journal of Clinical Periodontology, 1995, 22, 124-130.	2.3	254
25	A systematic review of the survival and complication rates of fixed partial dentures (FPDs) after an observation period of at least 5 years. II. Combined tooth-implant-supported FPDs. Clinical Oral Implants Research, 2004, 15, 643-653.	1.9	250
26	Technical and biological complications/failures with single crowns and fixed partial dentures on implants: a 10-year prospective cohort study. Clinical Oral Implants Research, 2005, 16, 326-334.	1.9	223
27	Clinical parameters for the evaluation of dental implants. Periodontology 2000, 1994, 4, 81-86.	6.3	221
28	Bleeding on probing. A parameter for monitoring periodontal conditions in clinical practice. Journal of Clinical Periodontology, 1994, 21, 402-408.	2.3	208
29	Principles in prevention of periodontal diseases. Journal of Clinical Periodontology, 2015, 42, S5-11.	2.3	205
30	The effect of a deproteinized bovine bone mineral on bone regeneration around titanium dental implantsÂ®. Clinical Oral Implants Research, 1998, 9, 151-162.	1.9	191
31	Monocytic TNFalpha secretion patterns in IDDM patients with periodontal diseases*. Journal of Clinical Periodontology, 1997, 24, 8-16.	2.3	189
32	The effect of subcrestal placement of the polished surface of ITIÂ® implants on marginal soft and hard tissues. Clinical Oral Implants Research, 1996, 7, 111-119.	1.9	188
33	Single stage surgery combining transmucosal implant placement with guided bone regeneration and bioresorbable materials. Clinical Oral Implants Research, 2001, 12, 9-18.	1.9	186
34	Association between periodontal and peri-implant conditions: a 10-year prospective study. Clinical Oral Implants Research, 2004, 15, 1-7.	1.9	171
35	Periodontal health. Journal of Periodontology, 2018, 89, S9-S16.	1.7	161
36	Clinical and microbiological effects of fixed orthodontic appliances. Journal of Clinical Periodontology, 1987, 14, 326-333.	2.3	158

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37	Treatment of peri-implantitis by local delivery of tetracycline. Clinical Oral Implants Research, 2001, 12, 287-294.	1.9	158
38	Radiographs in periodonties. Journal of Clinical Periodontology, 1977, 4, 16-28.	2.3	156
39	Compartmentalization of inflammatory cell phenotypes in normal gingiva and peri-implant keratinized mucosa. Journal of Clinical Periodontology, 1995, 22, 735-742.	2.3	149
40	Periâ€implantitis susceptibility as it relates to periodontal therapy and supportive care. Clinical Oral Implants Research, 2012, 23, 888-894.	1.9	147
41	Natural history of periodontitis: Disease progression and tooth loss over 40Âyears. Journal of Clinical Periodontology, 2017, 44, 1182-1191.	2.3	142
42	Ridge preservation after tooth extraction. Clinical Oral Implants Research, 2012, 23, 147-156.	1.9	138
43	Persistence Patterns ofPorphyromonas gingivalis, Prevotella intermedia/ nigrescens,andActinobacillus actinomycetemcomitansAfter Mechanical Therapy of Periodontal Disease. Journal of Periodontology, 2000, 71, 14-21.	1.7	132
44	Anti-infective treatment of peri-implant mucositis: a randomised controlled clinical trial. Clinical Oral Implants Research, 2011, 22, 237-241.	1.9	132
45	Aesthetic implant restorations in partially edentulous patients ? a critical appraisal. Periodontology 2000, 1998, 17, 132-150.	6.3	130
46	Risk factor assessment tools for the prevention of periodontitis progression a systematic review. Journal of Clinical Periodontology, 2015, 42, S59-70.	2.3	129
47	Supportive periâ€implant therapy following antiâ€infective surgical periâ€implantitis treatment: 5â€year survival and success. Clinical Oral Implants Research, 2018, 29, 1-6.	1.9	125
48	A systematic review of the effects of fullâ€mouth debridement with and without antiseptics in patients with chronic periodontitis. Journal of Clinical Periodontology, 2008, 35, 8-21.	2.3	122
49	Periodontal and periâ€implant microbiota in patients with healthy and inflamed periodontal and periâ€implant tissues. Clinical Oral Implants Research, 2016, 27, 13-21.	1.9	116
50	Actinobacillus actinomycetemcomitans in Adult Periodontitis. I. Topographic Distribution Before and After Treatment. Journal of Periodontology, 1994, 65, 820-826.	1.7	111
51	Adjunctive local antibiotic therapy in the treatment of peri-implantitis II: clinical and radiographic outcomes. Clinical Oral Implants Research, 2007, 18, 281-285.	1.9	108
52	Antimicrobial therapy using a local drug delivery system (ArestinR) in the treatment of peri-implantitis. I: microbiological outcomes. Clinical Oral Implants Research, 2006, 17, 386-393.	1.9	107
53	Black-pigmenting Gram-negative bacteria in periodontal disease. II. Screening strategies for detection of P. gingivalis. Journal of Periodontal Research, 1991, 26, 308-313.	1.4	102
54	Clinical research in implant dentistry: evaluation of implantâ€supported restorations, aesthetic and patientâ€reported outcomes. Journal of Clinical Periodontology, 2012, 39, 133-138.	2.3	100

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55	Evaluation of postsurgical crestal bone levels adjacent to non-submerged dental implants. Clinical Oral Implants Research, 1998, 9, 218-224.	1.9	99
56	Periodontal diagnosis in treated periodontitis. Why, when and how to use clinical parameters. Journal of Clinical Periodontology, 1996, 23, 240-250.	2.3	97
57	Diagnostic characteristics of clinical and microbiological tests for monitoring periodontal and peri-implant mucosal tissue conditions during supportive periodontal therapy (SPT). Clinical Oral Implants Research, 2000, 11, 521-529.	1.9	97
58	Lack of influence of the Schneiderian membrane in forming new bone apical to implants simultaneously installed with sinus floor elevation: an experimental study in monkeys. Clinical Oral Implants Research, 2012, 23, 175-181.	1.9	95
59	Use of short implants (6Âmm) in a singleâ€tooth replacement: a 5â€year followâ€up prospective randomized controlled multicenter clinical study. Clinical Oral Implants Research, 2016, 27, 458-464.	1.9	92
60	Periodontal health. Journal of Clinical Periodontology, 2018, 45, S9-S16.	2.3	91
61	Retrospective assessment of clinical and microbiological factors affecting periimplant tissue conditions. Clinical Oral Implants Research, 2001, 12, 189-195.	1.9	89
62	Probing at implants with periâ€implantitis and its relation to clinical periâ€implant bone loss. Clinical Oral Implants Research, 2013, 24, 91-95.	1.9	89
63	Associations between clinical parameters assessed around implants and teeth. Clinical Oral Implants Research, 1997, 8, 412-421.	1.9	86
64	Black-pigmenting Gram-negative bacteria in periodontal disease. I. Topographic distribution in the human dentition*. Journal of Periodontal Research, 1991, 26, 301-307.	1.4	84
65	Implant surfaces and design (Working Group 4). Clinical Oral Implants Research, 2009, 20, 228-231.	1.9	82
66	Actinobacillus actinomycetemcomitans in Adult Periodontitis. II. Characterization of Isolated Strains and Effect of Mechanical Periodontal Treatment. Journal of Periodontology, 1994, 65, 827-834.	1.7	79
67	Boneâ€healing pattern at the surface of titanium implants: an experimental study in the dog. Clinical Oral Implants Research, 2014, 25, 124-131.	1.9	78
68	Tooth mobility and the biological rationale for splinting teeth. Periodontology 2000, 1994, 4, 15-22.	6.3	77
69	Lymphocyte blastogenesis to plaque antigens in human periodontal disease.. Journal of Periodontal Research, 1977, 12, 298-309.	1.4	74
70	Implant Disease Risk Assessment IDRAâ€“a tool for preventing periâ€implant disease. Clinical Oral Implants Research, 2020, 31, 397-403.	1.9	74
71	Oral healthâ€related quality of life of patients rehabilitated with fixed and removable implantâ€supported dental prostheses. Periodontology 2000, 2022, 88, 201-237.	6.3	73
72	Intraâ€oral singleâ€site comparisons of periodontal and periâ€implant microbiota in health and disease. Clinical Oral Implants Research, 2019, 30, 760-776.	1.9	72

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73	Comparison of periodontal and peri-implant probing by depth-force pattern analysis. Clinical Oral Implants Research, 1997, 8, 448-454.	1.9	71
74	Human Memory B Cells in Healthy Gingiva, Gingivitis, and Periodontitis. Journal of Immunology, 2016, 197, 715-725.	0.4	70
75	Quality-specific taste impairment following the application of chlorhexidine digluconate mouthrinses. Journal of Clinical Periodontology, 1988, 15, 43-48.	2.3	69
76	Clinical and microbiological changes associated with an altered subgingival environment induced by periodontal pocket reduction. Journal of Clinical Periodontology, 1995, 22, 780-787.	2.3	69
77	Dynamics of osseointegration in various human and animal models â€•a comparative analysis. Clinical Oral Implants Research, 2017, 28, 742-748.	1.9	68
78	Early loading of single crowns supported by 6â€mmâ€long implants with a moderately rough surface: a prospective 2â€year followâ€up cohort study. Clinical Oral Implants Research, 2010, 21, 937-943.	1.9	64
79	The clinical course of chronic periodontitis: V. Predictive factors in periodontal disease. Journal of Clinical Periodontology, 2009, 36, 365-371.	2.3	60
80	Do mucositis lesions around implants differ from gingivitis lesions around teeth?. Journal of Clinical Periodontology, 2011, 38, 182-187.	2.3	60
81	Short-term effects of initial periodontal therapy (hygienic phase). Journal of Clinical Periodontology, 1991, 18, 233-239.	2.3	59
82	Long-term Clinical Outcomes of Endodontically Treated Teeth Restored with or without Fiber Postâ€"retained Single-unit Restorations. Journal of Endodontics, 2017, 43, 188-193.	1.4	59
83	Microbiological and clinical effects of chlorhexidine digluconate and hydrogen peroxide mouthrinses on developing plaque and gingivitis. Journal of Clinical Periodontology, 1988, 15, 60-67.	2.3	58
84	Effect of systemic antibiotics on clinical and patientâ€reported outcomes of implant therapy â€" a multicenter randomized controlled clinical trial. Clinical Oral Implants Research, 2014, 25, 185-193.	1.9	58
85	Sixth European Workshop on Periodontology of the European Academy of Periodontology at the Charterhouse at Ittingen, Thurgau, Switzerland. Journal of Clinical Periodontology, 2008, 35, 1-2.	2.3	56
86	Maintenance therapy in patients following the surgical treatment of periâ€implantitis: a 5â€year followâ€up study. Clinical Oral Implants Research, 2015, 26, 950-956.	1.9	56
87	Defect healing with various bone substitutes. Clinical Oral Implants Research, 2015, 26, 606-614.	1.9	54
88	Monitoring disease during supportive periodontal treatment by bleeding on probing. Periodontology 2000, 1996, 12, 44-48.	6.3	53
89	Early loading of 6â€mmâ€short implants with a moderately rough surface supporting single crowns â€" a prospective 5â€year cohort study. Clinical Oral Implants Research, 2015, 26, 471-477.	1.9	51
90	Sequential healing of open extraction sockets. An experimental study in monkeys. Clinical Oral Implants Research, 2014, 25, 288-295.	1.9	50

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91	Nonsurgical therapy for teeth and implantsâ€"When and why?. Periodontology 2000, 2019, 79, 15-21.	6.3	47
92	Systemic antimicrobial treatment and guided tissue regeneration Clinical and microbiological effects in furction defects. Journal of Clinical Periodontology, 1996, 23, 386-396.	2.3	45
93	Fractured prosthetic abutments in osseointegrated implants: a technical complication to cope with. Clinical Oral Implants Research, 2000, 11, 163-170.	1.9	45
94	Complication and failure rates of fixed dental prostheses in patients treated for periodontal disease. Clinical Oral Implants Research, 2011, 22, 70-77.	1.9	45
95	Influence of a collagen membrane positioned subjacent the sinus mucosa following the elevation of the maxillary sinus. A histomorphometric study in rabbits. Clinical Oral Implants Research, 2017, 28, 1567-1576.	1.9	44
96	Periodontal conditions in a randomly selected population in Switzerland. Community Dentistry and Oral Epidemiology, 1988, 16, 181-186.	0.9	43
97	Sinus floor elevation outcomes following perforation of the <scp>S</scp>chneiderian membrane. An experimental study in sheep. Clinical Oral Implants Research, 2016, 27, 233-240.	1.9	42
98	Analysis of periodontal risk profiles in adults with or without a history of myocardial infarction. Journal of Clinical Periodontology, 2004, 31, 19-24.	2.3	40
99	Bleeding on Probing as it relates to smoking status in patients enrolled in supportive periodontal therapy for at least 5Âyears. Journal of Clinical Periodontology, 2015, 42, 150-159.	2.3	40
100	Time between recall visits and residual probing depths predict longâ€term stability in patients enrolled in supportive periodontal therapy. Journal of Clinical Periodontology, 2019, 46, 218-230.	2.3	40
101	Evaluation of clinical and radiographic scoring methods before and after initial periodontal therapy. Journal of Clinical Periodontology, 1990, 17, 255-263.	2.3	39
102	Sinus mucosa elevation using Bioâ€Oss^{Â®} or Gingistat^{Â®} collagen sponge: an experimental study in rabbits. Clinical Oral Implants Research, 2017, 28, e21-e30.	1.9	39
103	Healing at implants installed concurrently to maxillary sinus floor elevation with Bioâ€Oss^{Â®} or autologous bone grafts. A histoâ€morphometric study in rabbits. Clinical Oral Implants Research, 2017, 28, 503-511.	1.9	38
104	The effect of plaque control in subjects with shallow pockets and high prevalence of periodontal pathogens. Journal of Clinical Periodontology, 1995, 22, 78-84.	2.3	36
105	Healing outcomes at implants installed in grafted sites: an experimental study in dogs. Clinical Oral Implants Research, 2012, 23, 340-350.	1.9	36
106	Regeneration of rabbit calvarial defects using biphasic calcium phosphate and a strontium hydroxyapatiteâ€containing collagen membrane. Clinical Oral Implants Research, 2016, 27, e206-e214.	1.9	35
107	Consensus statements and recommended clinical procedures regarding implant survival and complications. International Journal of Oral and Maxillofacial Implants, 2004, 19 Suppl, 150-4.	0.6	35
108	Longâ€term followâ€up of single crowns supported by short, moderately rough implantsâ€"A prospective 10â€year cohort study. Clinical Oral Implants Research, 2018, 29, 1212-1219.	1.9	34

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109	Dental treatment needs in an elderly population referred to a geriatric hospital in Switzerland. Community Dentistry and Oral Epidemiology, 1989, 17, 267-272.	0.9	32
110	Healing of osteotomy sites applying either piezosurgery or two conventional saw blades: a pilot study in rabbits. International Orthopaedics, 2013, 37, 1597-1603.	0.9	32
111	Effects of a collagen membrane positioned between augmentation material and the sinus mucosa in the elevation of the maxillary sinus floor. An experimental study in sheep. Clinical Oral Implants Research, 2016, 27, 1454-1461.	1.9	32
112	The effect of systemic antibiotics on clinical and patientâ€reported outcome measures of oral implant therapy with simultaneous guided bone regeneration. Clinical Oral Implants Research, 2020, 31, 442-451.	1.9	31
113	Immediate loading of implants installed in a healed alveolar bony ridge or immediately after tooth extraction: an experimental study in dogs. Clinical Oral Implants Research, 2015, 26, 435-441.	1.9	29
114	Cell mediated immune responses to plaque antigens during experimental gingivitis in man. Journal of Periodontal Research, 1978, 13, 232-239.	1.4	28
115	Reposition of the bone plate over the antrostomy in maxillary sinus augmentation: A histomorphometric study in rabbits. Clinical Oral Implants Research, 2018, 29, 821-834.	1.9	28
116	Influence of interleukin-1 gene polymorphism on the outcome of supportive periodontal therapy explored by a multi-factorial periodontal risk assessment model (PRA). Oral Health & Preventive Dentistry, 2003, 1, 17-27.	0.3	28
117	Correlation of the periodontal status 6 years after puberty with clinical and microbiological conditions during puberty. Journal of Clinical Periodontology, 1995, 22, 300-305.	2.3	27
118	Evaluation of the antigingivitis effect of a chlorhexidine mouthwash with or without an antidiscoloration system compared to placebo during experimental gingivitis. Journal of Investigative and Clinical Dentistry, 2014, 5, 15-22.	1.8	26
119	Healing at mandibular blockâ€grafted sites. An experimental study in dogs. Clinical Oral Implants Research, 2015, 26, 516-522.	1.9	26
120	Healing of implants installed in overâ€or underâ€prepared sites â€“ An experimental study in dogs. Clinical Oral Implants Research, 2015, 26, 442-446.	1.9	25
121	Sequential healing events of osseointegration at UnicCa^{Â®} and <scp>SLA</scp>ctive^{Â®} implant surfaces: an experimental study in the dog. Clinical Oral Implants Research, 2016, 27, 203-210.	1.9	25
122	Perceived risk of deteriorating periodontal conditions. Journal of Clinical Periodontology, 2003, 30, 982-989.	2.3	24
123	Effect of the NSAID flurbiprofen on remodelling after periodontal surgery. Journal of Periodontal Research, 1997, 32, 575-582.	1.4	23
124	Subâ€crestal positioning of implants results in higher bony crest resorption: an experimental study in dogs. Clinical Oral Implants Research, 2015, 26, 1355-1360.	1.9	23
125	Distributions of Synergistetes in clinically-healthy and diseased periodontal and peri-implant niches. Microbial Pathogenesis, 2016, 94, 90-103.	1.3	22
126	Reproducibility of automated periodontal probing around teeth and osseointegrated oral implants. Clinical Oral Implants Research, 1997, 8, 455-464.	1.9	20

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127	Radiographic evaluation of immediately loaded implants supporting 2â€“3 units fixed bridges in the posterior maxilla: a 3â€year followâ€up prospective randomized controlled multicenter clinical study. Clinical Oral Implants Research, 2016, 27, 399-405.	1.9	20
128	Histological and microâ€computed tomography evaluations of newly formed bone after maxillary sinus augmentation using a xenograft with similar density and mineral content of bone: An experimental study in rabbits. Clinical and Experimental Dental Research, 2018, 4, 284-290.	0.8	20
129	Influence of nonâ€steroidal antiâ€inflammatory drugs (<scp>NSAID</scp>s) on osseointegration of dental implants in rabbit calvaria. Clinical Oral Implants Research, 2015, 26, 478-483.	1.9	19
130	Biological and mechanical complications of angulated abutments connected to fixed dental prostheses: A systematic review with metaâ€analysis. Journal of Oral Rehabilitation, 2020, 47, 101-111.	1.3	19
131	Periodontal conditions of teeth adjacent to extraction sites. Journal of Clinical Periodontology, 1987, 14, 334-339.	2.3	18
132	Sequential healing of the elevated sinus floor after applying autologous bone grafting: an experimental study in minipigs. Clinical Oral Implants Research, 2015, 26, 419-425.	1.9	17
133	Marginal healing using Polyetheretherketone as healing abutments: an experimental study inÂdogs. Clinical Oral Implants Research, 2017, 28, e46-e50.	1.9	17
134	Tomographic evaluation of the influence of the placement of a collagen membrane subjacent to the sinus mucosa during maxillary sinus floor augmentation: a randomized clinical trial. International Journal of Implant Dentistry, 2019, 5, 31.	1.1	17
135	Longâ€term clinical outcomes of periodontal regeneration with enamel matrix derivative: A retrospective cohort study with a mean followâ€up of 10 years. Journal of Periodontology, 2022, 93, 548-559.	1.7	17
136	Subgingival microbiota of Sri Lankan tea labourers naÃ¯ve to oral hygiene measures. Journal of Clinical Periodontology, 2014, 41, 433-441.	2.3	16
137	Commentary: Bacteria Play a Critical Role in the Etiology of Periodontal Disease. Journal of Periodontology, 2014, 85, 211-213.	1.7	16
138	Efficacy of laser monotherapy or non-surgical mechanical instrumentation in the management of untreated periodontitis patients. A systematic review and meta-analysis. Clinical Oral Investigations, 2021, 25, 375-391.	1.4	16
139	Sequential healing at implants installed immediately into extraction sockets. An experimental study in dogs. Clinical Oral Implants Research, 2016, 27, 130-138.	1.9	15
140	Nd:<scp>YAG</scp> laser radiation (1.064Ânm) accelerates differentiation of osteoblasts to osteocytes on smooth and rough titanium surfaces inÂvitro. Clinical Oral Implants Research, 2017, 28, 785-790.	1.9	15
141	Recombinant human BMP9 (RhBMP9) in comparison with rhBMP2 for ridge augmentation following tooth extraction: An experimental study in the Beagle dog. Clinical Oral Implants Research, 2018, 29, 1050-1059.	1.9	15
142	Excessive occlusal load on chemically modified and moderately rough titanium implants restored with cantilever reconstructions. An experimental study in dogs. Clinical Oral Implants Research, 2019, 30, 1142-1154.	1.9	15
143	6â€mmâ€long implants loaded with fiberâ€reinforced composite resinâ€bonded fixed prostheses (<scp>FRCRBFDP</scp>s). A 5â€year prospective study. Clinical Oral Implants Research, 2017, 28, 1478-1483.	1.9	14
144	Evaluation of the implant disease risk assessment (IDRA) tool: A retrospective study in patients with treated periodontitis and implantâ€supported fixed dental prostheses (FDPs). Clinical Oral Implants Research, 2021, 32, 1299-1307.	1.9	14

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145	Experimental gingivitis studies: effects of triclosan and triclosan-containing dentifrices on dental plaque and gingivitis in three-week randomized controlled clinical trials. Journal of Clinical Dentistry, 2002, 13, 158-66.	0.9	14
146	Clinical effects of root instrumentation using conventional steel or non-tooth substance removing plastic curettes during supportive periodontal therapy (SPT). Journal of Clinical Periodontology, 1999, 26, 742-747.	2.3	13
147	Healing at implant sites prepared conventionally or by means of Sonosurgery^{Â®}. An experimental study in dogs. Clinical Oral Implants Research, 2015, 26, 377-382.	1.9	13
148	Influence of periodontal maintenance and periodontitis susceptibility on implant success: A 5â€year retrospective cohort on moderately rough surfaced implants. Clinical Oral Implants Research, 2020, 31, 727-736.	1.9	13
149	Effects of additional collagen in biphasic calcium phosphates: a study in a rabbit calvaria. Clinical Oral Investigations, 2020, 24, 3093-3103.	1.4	13
150	Interposition of a connective tissue graft or a collagen matrix to enhance wound stability â€“ an experimental study in dogs. Journal of Clinical Periodontology, 2016, 43, 366-373.	2.3	12
151	Microbiological and clinical effects of an antiseptic dental varnish after mechanical periodontal therapy. Journal of Clinical Periodontology, 1999, 26, 341-346.	2.3	11
152	Morphometric evaluation of the early stages of healing at cortical and marrow compartments at titanium implants: an experimental study in the dog. Clinical Oral Implants Research, 2017, 28, 1030-1037.	1.9	11
153	Sequential morphometric evaluation at UnicCa^{Â®} and <scp>SLA</scp>ctive^{Â®} implant surfaces. An experimental study in the dog. Clinical Oral Implants Research, 2017, 28, 1023-1029.	1.9	10
154	Healing at the interface between recipient sites and autologous block bone grafts affixed by either position or lag screw methods: a histomorphometric study in rabbits. Clinical Oral Implants Research, 2017, 28, 1484-1491.	1.9	10
155	Injectable simvastatin gel for minimally invasive periosteal distraction: In vitro and in vivo studies in rat. Clinical Oral Implants Research, 2018, 29, 227-234.	1.9	10
156	Influence of maintenance care in periodontally susceptible and nonâ€susceptible subjects following implant therapy. Clinical Oral Implants Research, 2017, 28, 491-494.	1.9	9
157	Singleâ€staged implant placement using the bone ring technique with and without membrane placement: Microâ€CT analysis in a preclinical in vivo study. Clinical Oral Implants Research, 2020, 31, 29-36.	1.9	9
158	The relationship of complement cleavage in gingival fluid to periodontal diseases. Journal of Periodontal Research, 1984, 19, 622-627.	1.4	7
159	Deproteinized bovine bone mineral particles and osseointegration of implants without primary bone contact: an experimental study in dogs. Clinical Oral Implants Research, 2014, 25, 296-303.	1.9	7
160	Periâ€implant tissues morphometry at <scp>SLA</scp>ctive surfaces. An experimental study in the dog. Clinical Oral Implants Research, 2016, 27, 993-998.	1.9	7
161	Sequential morphometric evaluation at UnicCa Â® and DCD Â® implant surfaces. An experimental study in the dog. Clinical Oral Implants Research, 2017, 28, 833-839.	1.9	7
162	The effect of synthetic bone graft substitutes on bone formation in rabbit calvarial defects. Journal of Materials Science: Materials in Medicine, 2021, 32, 14.	1.7	7

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163	Fractured prosthetic abutments in osseointegrated implants: a technical complication to cope with. , 2000, 11, 163.		7
164	Healing of BoneCeramic^{â„¢} at buccal dehiscence defects at implants installed immediately into extraction sockets. An experimental study in dogs. Clinical Oral Implants Research, 2016, 27, 1462-1468.	1.9	6
165	How do visualâ€spatial and psychomotor abilities influence clinical performance in periodontal plastic surgery?. Journal of Clinical Periodontology, 2019, 46, 72-85.	2.3	5
166	Trends of periodontal conditions in two different randomly selected <scp>S</scp>wiss (<scp>B</scp>ernese) cohorts 25Âyears apart. Journal of Clinical Periodontology, 2015, 42, 893-899.	2.3	3
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