

# Frank Schwarz

## 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.

195  
papers

9,285  
citations

56  
h-index

90  
g-index

209  
ext. papers

11,380  
ext. citations

4.9  
avg, IF

6.3  
L-index

#	Paper	IF	Citations
195	Surgical therapy of peri-implantitis.. <i>Periodontology 2000</i> , <b>2022</b> , 88, 145-181	12.9	3
194	It is all about peri-implant tissue health.. <i>Periodontology 2000</i> , <b>2022</b> , 88, 9-12	12.9	3
193	Volumetric analysis of the periodontal microstructure under antiresorptive therapy: an experimental study in rabbits.. <i>Clinical Oral Investigations</i> , <b>2022</b> , 1	4.2	0
192	Effectiveness of Photodynamic Therapy in the Treatment of Periodontal and Peri-Implant Diseases. <i>Monographs in Oral Science</i> , <b>2021</b> , 29, 133-143	3	8
191	Influence of macrophage polarization on the effectiveness of surgical therapy of peri-implantitis. <i>International Journal of Implant Dentistry</i> , <b>2021</b> , 7, 110	2.8	1
190	Efficacy of alternative or adjunctive measures to conventional non-surgical and surgical treatment of peri-implant mucositis and peri-implantitis: a systematic review and meta-analysis. <i>International Journal of Implant Dentistry</i> , <b>2021</b> , 7, 112	2.8	5
189	Crestal bone loss and implant failure of prefabricated versus customized abutments: a 10-year retrospective radiological study. <i>Clinical Oral Investigations</i> , <b>2021</b> , 26, 2879	4.2	
188	Peri-implantitis: Summary and consensus statements of group 3. The 6th EAO Consensus Conference 2021. <i>Clinical Oral Implants Research</i> , <b>2021</b> , 32 Suppl 21, 245-253	4.8	2
187	Acid Dentin Lysate Failed to Modulate Bone Formation in Rat Calvaria Defects. <i>Biology</i> , <b>2021</b> , 10,	4.9	1
186	The prevalence of peri-implant diseases around subcrestally placed implants: A cross-sectional study. <i>Clinical Oral Implants Research</i> , <b>2021</b> , 32, 702-710	4.8	3
185	Ibero-Panamerican Federation of Periodontics Delphi study on the trends in diagnosis and treatment of peri-implant diseases and conditions: A Latin American consensus. <i>Journal of Periodontology</i> , <b>2021</b> ,	4.6	1
184	Effectivity of homecare and professional biofilm removal procedures on initial supragingival biofilm on laser-microtextured implant surfaces in an ex vivo model. <i>International Journal of Implant Dentistry</i> , <b>2021</b> , 7, 51	2.8	
183	Pharyngeal spreading of peri-implant infections under antiresorptive/antiangiogenic therapy. <i>International Journal of Implant Dentistry</i> , <b>2021</b> , 7, 43	2.8	
182	Proteomic and genomic analysis of acid dentin lysate with focus on TGF-β signaling. <i>Scientific Reports</i> , <b>2021</b> , 11, 12247	4.9	3
181	Dental care during COVID-19 pandemic: Follow-up survey of experts' opinion. <i>Clinical Oral Implants Research</i> , <b>2021</b> , 32 Suppl 21, 342-352	4.8	2
180	Prospective study assessing three-dimensional changes of mucosal healing following soft tissue augmentation using free gingival grafts. <i>Journal of Periodontology</i> , <b>2021</b> , 92, 400-408	4.6	7
179	Macrophage polarization in peri-implantitis lesions. <i>Clinical Oral Investigations</i> , <b>2021</b> , 25, 2335-2344	4.2	6

178	Assessment of soft and hard tissue dimensions following different treatment approaches of ligature-induced peri-implantitis defects. <i>Clinical Oral Implants Research</i> , <b>2021</b> , 32, 394-400	4.8	0
177	Assessment of peri-implant tissue dimensions following surgical therapy of advanced ligature-induced peri-implantitis defects. <i>International Journal of Implant Dentistry</i> , <b>2021</b> , 7, 4	2.8	2
176	Long-term outcomes following lateral alveolar ridge augmentation using a collagenated xenogeneic bone block: a monocenter, prospective single-arm clinical study. <i>International Journal of Implant Dentistry</i> , <b>2021</b> , 7, 9	2.8	1
175	The influence of soft-tissue volume grafting on the maintenance of peri-implant tissue health and stability. <i>International Journal of Implant Dentistry</i> , <b>2021</b> , 7, 15	2.8	1
174	The influence of simultaneous lateral grafting on clinical outcomes following one-stage implant placement: a cross-sectional analysis. <i>International Journal of Implant Dentistry</i> , <b>2020</b> , 6, 37	2.8	3
173	Cleaning Teeth Reduces the Inflammatory Response of Macrophages to Acid Dentine Lysate. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	4
172	Comparison of histomorphometry and microradiography of different implant designs to assess primary implant stability. <i>Clinical Implant Dentistry and Related Research</i> , <b>2020</b> , 22, 373-379	3.9	4
171	Influence of ridge preservation procedures on extraction socket healing under antiresorptive therapy: An experimental study in rabbits. <i>Clinical Implant Dentistry and Related Research</i> , <b>2020</b> , 22, 477-485	3.9	2
170	Recommendations for Dental Care during COVID-19 Pandemic. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	31
169	Anti-inflammatory and macrophage polarization effects of Cranberry Proanthocyanidins (PACs) for periodontal and peri-implant disease therapy. <i>Journal of Periodontal Research</i> , <b>2020</b> , 55, 821-829	4.3	11
168	Volumetric assessment of tissue changes following combined surgical therapy of peri-implantitis: A pilot study. <i>Journal of Clinical Periodontology</i> , <b>2020</b> , 47, 1159-1168	7.7	14
167	Short-term outcomes of lateral extraction socket augmentation using autogenous tooth roots: A prospective observational study. <i>Clinical Oral Implants Research</i> , <b>2020</b> , 31, 881-888	4.8	1
166	Histological characteristics of advanced peri-implantitis bone defects in humans. <i>International Journal of Implant Dentistry</i> , <b>2020</b> , 6, 12	2.8	7
165	The prevalence of peri-implant disease following immediate implant placement and loading: a cross-sectional analysis after 2 to 10 years. <i>International Journal of Implant Dentistry</i> , <b>2020</b> , 6, 63	2.8	1
164	Association of prosthetic features and peri-implantitis: A cross-sectional study. <i>Journal of Clinical Periodontology</i> , <b>2020</b> , 47, 392-403	7.7	23
163	Dental care during COVID-19 pandemic: Survey of experts' opinion. <i>Clinical Oral Implants Research</i> , <b>2020</b> , 31, 1253-1260	4.8	15
162	Surgical Management of Peri-implantitis. <i>Current Oral Health Reports</i> , <b>2020</b> , 7, 283-303	1.2	3
161	Microstructural volumetric analysis of vertical alveolar ridge augmentation using autogenous tooth roots. <i>Clinical Implant Dentistry and Related Research</i> , <b>2020</b> , 22, 647-653	3.9	2

160	Histomorphometrical assessment of vertical alveolar ridge augmentation using extracted tooth roots in the canine. <i>Clinical Oral Investigations</i> , <b>2020</b> , 24, 317-323	4.2	6
159	Can implants move in bone? A longitudinal in vivo micro-CT analysis of implants under constant forces in rat vertebrae. <i>Clinical Oral Implants Research</i> , <b>2019</b> , 30, 1179-1189	4.8	3
158	Cytotoxicity and proinflammatory effects of titanium and zirconia particles. <i>International Journal of Implant Dentistry</i> , <b>2019</b> , 5, 25	2.8	9
157	Prospective controlled clinical study investigating long-term clinical parameters, patient satisfaction, and microbial contamination of zirconia implants. <i>Clinical Implant Dentistry and Related Research</i> , <b>2019</b> , 21, 263-271	3.9	14
156	Short-term outcomes of staged lateral alveolar ridge augmentation using autogenous tooth roots. A prospective controlled clinical study. <i>Journal of Clinical Periodontology</i> , <b>2019</b> , 46, 969-976	7.7	4
155	Morphology and severity of peri-implantitis bone defects. <i>Clinical Implant Dentistry and Related Research</i> , <b>2019</b> , 21, 635-643	3.9	31
154	Influence of implant neck and abutment characteristics on peri-implant tissue health and stability. Oral reconstruction foundation consensus report. <i>Clinical Oral Implants Research</i> , <b>2019</b> , 30, 588-593	4.8	7
153	Regeneration of alveolar ridge defects. Consensus report of group 4 of the 15th European Workshop on Periodontology on Bone Regeneration. <i>Journal of Clinical Periodontology</i> , <b>2019</b> , 46 Suppl 21, 277-286	7.7	15
152	Implant Surface Decontamination by Surgical Treatment of Periimplantitis: A Literature Review. <i>Implant Dentistry</i> , <b>2019</b> , 28, 173-176	2.4	21
151	Autogenous tooth roots for lateral extraction socket augmentation and staged implant placement. A prospective observational study. <i>Clinical Oral Implants Research</i> , <b>2019</b> , 30, 439-446	4.8	11
150	Two to six-year disease resolution and marginal bone stability rates of a modified resective-implantoplasty therapy in 32 peri-implantitis cases. <i>Clinical Implant Dentistry and Related Research</i> , <b>2019</b> , 21, 758-765	3.9	18
149	Decision-making in closure of oroantral communication and fistula. <i>International Journal of Implant Dentistry</i> , <b>2019</b> , 5, 13	2.8	18
148	Influence of autoclavation on the efficacy of extracted tooth roots used for vertical alveolar ridge augmentation. <i>Journal of Clinical Periodontology</i> , <b>2019</b> , 46, 502-509	7.7	6
147	Surgical Treatment of Periimplantitis With Augmentative Techniques. <i>Implant Dentistry</i> , <b>2019</b> , 28, 187-209	2.4	7
146	Soft-Tissue Management as Part of the Surgical Treatment of Periimplantitis: A Narrative Review. <i>Implant Dentistry</i> , <b>2019</b> , 28, 210-216	2.4	11
145	Microstructural volumetric analysis of lateral ridge augmentation using differently conditioned tooth roots. <i>Clinical Oral Investigations</i> , <b>2019</b> , 23, 3063-3071	4.2	10
144	Surgical Treatment of Periimplantitis With Non-Augmentative Techniques. <i>Implant Dentistry</i> , <b>2019</b> , 28, 177-186	2.4	10
143	Healing kinetics of oral soft tissue wounds treated with recombinant epidermal growth factor: Translation from a canine model. <i>Journal of Clinical Periodontology</i> , <b>2019</b> , 46, 105-117	7.7	4

142	Evidence-based knowledge on the aesthetics and maintenance of peri-implant soft tissues: Osteology Foundation Consensus Report Part 1-Effects of soft tissue augmentation procedures on the maintenance of peri-implant soft tissue health. <i>Clinical Oral Implants Research</i> , <b>2018</b> , 29 Suppl 15, 7-10	4.8	35
141	Effects of soft tissue augmentation procedures on peri-implant health or disease: A systematic review and meta-analysis. <i>Clinical Oral Implants Research</i> , <b>2018</b> , 29 Suppl 15, 32-49	4.8	122
140	Effects of lateral bone augmentation procedures on peri-implant health or disease: A systematic review and meta-analysis. <i>Clinical Oral Implants Research</i> , <b>2018</b> , 29 Suppl 15, 18-31	4.8	36
139	A systematic review on the influence of the horizontal distance between two adjacent implants inserted in the anterior maxilla on the inter-implant mucosa fill. <i>Clinical Oral Implants Research</i> , <b>2018</b> , 29 Suppl 15, 62-70	4.8	16
138	Evidence-based knowledge on the aesthetics and maintenance of peri-implant soft tissues: Osteology Foundation Consensus Report Part 2-Effects of hard tissue augmentation procedures on the maintenance of peri-implant tissues. <i>Clinical Oral Implants Research</i> , <b>2018</b> , 29 Suppl 15, 11-13	4.8	14
137	Evidence-based knowledge on the aesthetics and maintenance of peri-implant soft tissues: Osteology Foundation Consensus Report Part 3-Aesthetics of peri-implant soft tissues. <i>Clinical Oral Implants Research</i> , <b>2018</b> , 29 Suppl 15, 14-17	4.8	16
136	Influence of the width of keratinized tissue on the development and resolution of experimental peri-implant mucositis lesions in humans. <i>Clinical Oral Implants Research</i> , <b>2018</b> , 29, 576-582	4.8	14
135	Clinical characteristics of peri-implant mucositis and peri-implantitis. <i>Clinical Oral Implants Research</i> , <b>2018</b> , 29, 551-556	4.8	26
134	Onset, progression and resolution of experimental peri-implant mucositis at different abutment surfaces: A randomized controlled two-centre study. <i>Journal of Clinical Periodontology</i> , <b>2018</b> , 45, 471-483	7.7	9
133	Efficacy of autogenous tooth roots for lateral alveolar ridge augmentation and staged implant placement. A prospective controlled clinical study. <i>Journal of Clinical Periodontology</i> , <b>2018</b> , 45, 996-1004	7.7	27
132	Peri-implantitis. <i>Journal of Periodontology</i> , <b>2018</b> , 89 Suppl 1, S267-S290	4.6	241
131	Peri-implant diseases and conditions: Consensus report of workgroup 4 of the 2017 World Workshop on the Classification of Periodontal and Peri-Implant Diseases and Conditions. <i>Journal of Periodontology</i> , <b>2018</b> , 89 Suppl 1, S313-S318	4.6	281
130	Fifteen Years of Platelet Rich Fibrin in Dentistry and Oromaxillofacial Surgery: How High is the Level of Scientific Evidence?. <i>Journal of Oral Implantology</i> , <b>2018</b> , 44, 471-492	1.2	48
129	Peri-implantitis. <i>Journal of Clinical Periodontology</i> , <b>2018</b> , 45 Suppl 20, S246-S266	7.7	210
128	Peri-implant diseases and conditions: Consensus report of workgroup 4 of the 2017 World Workshop on the Classification of Periodontal and Peri-Implant Diseases and Conditions. <i>Journal of Clinical Periodontology</i> , <b>2018</b> , 45 Suppl 20, S286-S291	7.7	320
127	Accuracy and eligibility of CBCT to digitize dental plaster casts. <i>Clinical Oral Investigations</i> , <b>2018</b> , 22, 1817-1823	4	1
126	Surgical options in oroantral fistula management: a narrative review. <i>International Journal of Implant Dentistry</i> , <b>2018</b> , 4, 40	2.8	12
125	Radiographic outcomes following lateral alveolar ridge augmentation using autogenous tooth roots. <i>International Journal of Implant Dentistry</i> , <b>2018</b> , 4, 31	2.8	10

124	Clinical outcomes following surgical treatment of peri-implantitis at grafted and non-grafted implant sites: a retrospective analysis. <i>International Journal of Implant Dentistry</i> , <b>2018</b> , 4, 27	2.8	10
123	The severity of human peri-implantitis lesions correlates with the level of submucosal microbial dysbiosis. <i>Journal of Clinical Periodontology</i> , <b>2018</b> , 45, 1498-1509	7.7	36
122	Effects of quorum-sensing inhibition on experimental periodontitis induced by mixed infection in mice. <i>European Journal of Oral Sciences</i> , <b>2018</b> , 126, 449-457	2.3	9
121	The prevalence of peri-implant diseases for two-piece implants with an internal tube-in-tube connection: a cross-sectional analysis of 512 implants. <i>Clinical Oral Implants Research</i> , <b>2017</b> , 28, 24-28	4.8	57
120	Biomechanical, micro-computed tomographic and immunohistochemical analysis of early osseous integration at titanium implants placed following lateral ridge augmentation using extracted tooth roots. <i>Clinical Oral Implants Research</i> , <b>2017</b> , 28, 334-340	4.8	29
119	Long-term outcomes of simultaneous guided bone regeneration using native and cross-linked collagen membranes after 8 years. <i>Clinical Oral Implants Research</i> , <b>2017</b> , 28, 779-784	4.8	8
118	Clinical performance of two-piece zirconia implants in the posterior mandible and maxilla: a prospective cohort study over 2 years. <i>Clinical Oral Implants Research</i> , <b>2017</b> , 28, 29-35	4.8	25
117	Ridge preservation of extraction sockets with chronic pathology using Bio-Oss Collagen with or without collagen membrane: an experimental study in dogs. <i>Clinical Oral Implants Research</i> , <b>2017</b> , 28, 727-733	4.8	21
116	Effects of different titanium zirconium implant surfaces on initial supragingival plaque formation. <i>Clinical Oral Implants Research</i> , <b>2017</b> , 28, e84-e90	4.8	8
115	Non-surgical treatment of peri-implant mucositis and peri-implantitis at two-piece zirconium implants: A clinical follow-up observation after up to 3 years. <i>Journal of Clinical Periodontology</i> , <b>2017</b> , 44, 756-761	7.7	13
114	The influence of implantoplasty on the diameter, chemical surface composition, and biocompatibility of titanium implants. <i>Clinical Oral Investigations</i> , <b>2017</b> , 21, 2355-2361	4.2	12
113	Immediately loaded implant-supported full-arches: Peri-implant status after 1-9 years in a private practice. <i>Journal of Dentistry</i> , <b>2017</b> , 67, 72-76	4.8	7
112	Is ridge preservation/augmentation at periodontally compromised extraction sockets safe? A retrospective study. <i>Journal of Clinical Periodontology</i> , <b>2017</b> , 44, 1051-1058	7.7	10
111	Combined surgical therapy of advanced peri-implantitis evaluating two methods of surface decontamination: a 7-year follow-up observation. <i>Journal of Clinical Periodontology</i> , <b>2017</b> , 44, 337-342	7.7	67
110	Correlation between horizontal mucosal thickness and probing depths at healthy and diseased implant sites. <i>Clinical Oral Implants Research</i> , <b>2017</b> , 28, 1158-1163	4.8	15
109	Bone tissue response to experimental zirconia implants. <i>Clinical Oral Investigations</i> , <b>2017</b> , 21, 523-532	4.2	14
108	Three-dimensional assessment of crestal bone levels at titanium implants with different abutment microstructures and insertion depths using micro-computed tomography. <i>Clinical Oral Implants Research</i> , <b>2017</b> , 28, 671-676	4.8	6
107	Performance and safety of collagenated xenogeneic bone block for lateral alveolar ridge augmentation and staged implant placement. A monocenter, prospective single-arm clinical study. <i>Clinical Oral Implants Research</i> , <b>2017</b> , 28, 954-960	4.8	11

106	Periodontal and endodontic pathology delays extraction socket healing in a canine model. <i>Journal of Periodontal and Implant Science</i> , <b>2017</b> , 47, 143-153	2	10
105	Initial case report of an extracted tooth root used for lateral alveolar ridge augmentation. <i>Journal of Clinical Periodontology</i> , <b>2016</b> , 43, 985-989	7.7	17
104	Periodontally diseased tooth roots used for lateral alveolar ridge augmentation. A proof-of-concept study. <i>Journal of Clinical Periodontology</i> , <b>2016</b> , 43, 797-803	7.7	27
103	Horizontal mucosal thickness at implant sites as it correlates with the integrity and thickness of the buccal bone plate. <i>Clinical Oral Implants Research</i> , <b>2016</b> , 27, 1305-1309	4.8	8
102	Effectivity of air-abrasive powder based on glycine and tricalcium phosphate in removal of initial biofilm on titanium and zirconium oxide surfaces in an ex vivo model. <i>Clinical Oral Investigations</i> , <b>2016</b> , 20, 711-9	4.2	17
101	Impact of Dental Implant Surface Modifications on Osseointegration. <i>BioMed Research International</i> , <b>2016</b> , 2016, 6285620	3	287
100	Extracted tooth roots used for lateral alveolar ridge augmentation: a proof-of-concept study. <i>Journal of Clinical Periodontology</i> , <b>2016</b> , 43, 345-53	7.7	40
99	Loading protocols and implant supported restorations proposed for the rehabilitation of partially and fully edentulous jaws. Camlog Foundation Consensus Report. <i>Clinical Oral Implants Research</i> , <b>2016</b> , 27, 988-92	4.8	17
98	Nonsurgical treatment of peri-implantitis using an air-abrasive device or mechanical debridement and local application of chlorhexidine. Twelve-month follow-up of a prospective, randomized, controlled clinical study. <i>Clinical Oral Investigations</i> , <b>2015</b> , 19, 1807-14	4.2	39
97	Taurolidine as an effective and biocompatible additive for plaque-removing techniques on implant surfaces. <i>Clinical Oral Investigations</i> , <b>2015</b> , 19, 1069-77	4.2	10
96	Healing of localized gingival recessions treated with coronally advanced flap alone or combined with either a resorbable collagen matrix or subepithelial connective tissue graft. A preclinical study. <i>Clinical Oral Investigations</i> , <b>2015</b> , 19, 903-9	4.2	16
95	Real-time PCR analysis of fungal organisms and bacterial species at peri-implantitis sites. <i>International Journal of Implant Dentistry</i> , <b>2015</b> , 1, 9	2.8	35
94	Animal models for peri-implant mucositis and peri-implantitis. <i>Periodontology 2000</i> , <b>2015</b> , 68, 168-81	12.9	32
93	Periodontal and peri-implant wound healing following laser therapy. <i>Periodontology 2000</i> , <b>2015</b> , 68, 217-169	12.9	172
92	Is Photodynamic Therapy an Effective Treatment for Periodontal and Peri-Implant Infections?. <i>Dental Clinics of North America</i> , <b>2015</b> , 59, 831-58	3.3	31
91	Impact of abutment microstructure and insertion depth on crestal bone changes at nonsubmerged titanium implants with platform switch. <i>Clinical Oral Implants Research</i> , <b>2015</b> , 26, 287-92	4.8	16
90	Efficacy of professionally administered plaque removal with or without adjunctive measures for the treatment of peri-implant mucositis. A systematic review and meta-analysis. <i>Journal of Clinical Periodontology</i> , <b>2015</b> , 42 Suppl 16, S202-13	7.7	62
89	Automated 3D-2D registration of X-ray microcomputed tomography with histological sections for dental implants in bone using chamfer matching and simulated annealing. <i>Computerized Medical Imaging and Graphics</i> , <b>2015</b> , 44, 62-8	7.6	20

88	Impact of plaque accumulation on the osseointegration of titanium-zirconium alloy and titanium implants. A histological and immunohistochemical analysis. <i>Clinical Oral Implants Research</i> , <b>2015</b> , 26, 1281-7	4.8	4
87	Modified implant surface with slower and less initial biofilm formation. <i>Clinical Implant Dentistry and Related Research</i> , <b>2015</b> , 17, 461-8	3.9	29
86	Efficacy of alternative or adjunctive measures to conventional treatment of peri-implant mucositis and peri-implantitis: a systematic review and meta-analysis. <i>International Journal of Implant Dentistry</i> , <b>2015</b> , 1, 22	2.8	72
85	Non-surgical treatment of peri-implant mucositis and peri-implantitis at zirconia implants: a prospective case series. <i>Journal of Clinical Periodontology</i> , <b>2015</b> , 42, 783-788	7.7	21
84	Efficacy of air polishing for the non-surgical treatment of peri-implant diseases: a systematic review. <i>Journal of Clinical Periodontology</i> , <b>2015</b> , 42, 951-9	7.7	43
83	Primary prevention of peri-implantitis: managing peri-implant mucositis. <i>Journal of Clinical Periodontology</i> , <b>2015</b> , 42 Suppl 16, S152-7	7.7	261
82	Reentry After Combined Surgical Resective and Regenerative Therapy of Advanced Peri-implantitis: A Retrospective Analysis of Five Cases. <i>International Journal of Periodontics and Restorative Dentistry</i> , <b>2015</b> , 35, 647-53	2.1	10
81	Rotating titanium brush for plaque removal from rough titanium surfaces--an in vitro study. <i>Clinical Oral Implants Research</i> , <b>2014</b> , 25, 838-42	4.8	43
80	Treatment of soft tissue recessions at titanium implants using a resorbable collagen matrix: a pilot study. <i>Clinical Oral Implants Research</i> , <b>2014</b> , 25, 110-5	4.8	15
79	Impact of implant-abutment connection, positioning of the machined collar/microgap, and platform switching on crestal bone level changes. Camlog Foundation Consensus Report. <i>Clinical Oral Implants Research</i> , <b>2014</b> , 25, 1301-1303	4.8	45
78	Combined surgical resective and regenerative therapy for advanced peri-implantitis with concomitant soft tissue volume augmentation: a case report. <i>International Journal of Periodontics and Restorative Dentistry</i> , <b>2014</b> , 34, 489-95	2.1	14
77	Experimental peri-implant mucositis at different implant surfaces. <i>Journal of Clinical Periodontology</i> , <b>2014</b> , 41, 513-20	7.7	35
76	Combined surgical therapy of advanced peri-implantitis lesions with concomitant soft tissue volume augmentation. A case series. <i>Clinical Oral Implants Research</i> , <b>2014</b> , 25, 132-6	4.8	44
75	Long-term follow-up of simultaneous guided bone regeneration using native and cross-linked collagen membranes over 6 years. <i>Clinical Oral Implants Research</i> , <b>2014</b> , 25, 1010-5	4.8	18
74	Impact of implant-abutment connection and positioning of the machined collar/microgap on crestal bone level changes: a systematic review. <i>Clinical Oral Implants Research</i> , <b>2014</b> , 25, 417-25	4.8	78
73	Impact of proangiogenic factors on organization and biodegradation of a collagen matrix. An immunohistochemical study in rats. <i>Clinical Oral Implants Research</i> , <b>2014</b> , 25, 530-8	4.8	4
72	Immunohistochemical analysis of staged guided bone regeneration and osseointegration of titanium implants using a polyethylene glycol membrane. <i>Clinical Oral Investigations</i> , <b>2014</b> , 18, 429-35	4.2	
71	Immunohistochemical characteristics of regenerated bone after surgical therapy of advanced ligature-induced peri-implantitis defects. <i>Clinical Oral Investigations</i> , <b>2014</b> , 18, 1679-86	4.2	3



70	Epithelial attachment and downgrowth on dental implant abutments--a comprehensive review. <i>Journal of Esthetic and Restorative Dentistry</i> , <b>2014</b> , 26, 324-31	3.5	24
69	Dentointegration of a titanium implant: a case report. <i>Oral and Maxillofacial Surgery</i> , <b>2013</b> , 17, 235-41	1.6	17
68	Optimal Er:YAG laser irradiation parameters for debridement of microstructured fixture surfaces of titanium dental implants. <i>Lasers in Medical Science</i> , <b>2013</b> , 28, 1057-68	3.1	33
67	Histological evaluation of different abutments in the posterior maxilla and mandible: an experimental study in humans. <i>Journal of Clinical Periodontology</i> , <b>2013</b> , 40, 807-15	7.7	44
66	Four-year follow-up of combined surgical therapy of advanced peri-implantitis evaluating two methods of surface decontamination. <i>Journal of Clinical Periodontology</i> , <b>2013</b> , 40, 962-7	7.7	75
65	Combined surgical therapy of peri-implantitis evaluating two methods of surface debridement and decontamination. A two-year clinical follow up report. <i>Journal of Clinical Periodontology</i> , <b>2012</b> , 39, 789-97	7.7	90
64	Impact of abutment material and dis-/re-connection on soft and hard tissue changes at implants with platform-switching. <i>Journal of Clinical Periodontology</i> , <b>2012</b> , 39, 774-80	7.7	45
63	Influence of two barrier membranes on staged guided bone regeneration and osseointegration of titanium implants in dogs: part 1. Augmentation using bone graft substitutes and autogenous bone. <i>Clinical Oral Implants Research</i> , <b>2012</b> , 23, 83-9	4.8	23
62	Impact of the outcome of guided bone regeneration in dehiscence-type defects on the long-term stability of peri-implant health: clinical observations at 4 years. <i>Clinical Oral Implants Research</i> , <b>2012</b> , 23, 191-196	4.8	56
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