

Frank Schwarz

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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	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> , 2018 , 45 Suppl 20, S286-S291	7.7	320
194	Impact of Dental Implant Surface Modifications on Osseointegration. <i>BioMed Research International</i> , 2016 , 2016, 6285620	3	287
193	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> , 2018 , 89 Suppl 1, S313-S318	4.6	281
192	Primary prevention of peri-implantitis: managing peri-implant mucositis. <i>Journal of Clinical Periodontology</i> , 2015 , 42 Suppl 16, S152-7	7.7	261
191	Biodegradation of differently cross-linked collagen membranes: an experimental study in the rat. <i>Clinical Oral Implants Research</i> , 2005 , 16, 369-78	4.8	246
190	Peri-implantitis. <i>Journal of Periodontology</i> , 2018 , 89 Suppl 1, S267-S290	4.6	241
189	In vivo and in vitro effects of an Er:YAG laser, a GaAlAs diode laser, and scaling and root planing on periodontally diseased root surfaces: a comparative histologic study. <i>Lasers in Surgery and Medicine</i> , 2003 , 32, 359-66	3.6	222
188	Peri-implantitis. <i>Journal of Clinical Periodontology</i> , 2018 , 45 Suppl 20, S246-S266	7.7	210
187	Laser application in non-surgical periodontal therapy: a systematic review. <i>Journal of Clinical Periodontology</i> , 2008 , 35, 29-44	7.7	189
186	In vivo and in vitro biofilm formation on two different titanium implant surfaces. <i>Clinical Oral Implants Research</i> , 2010 , 21, 156-64	4.8	175
185	Potential of chemically modified hydrophilic surface characteristics to support tissue integration of titanium dental implants. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2009 , 88, 544-57	3.5	175
184	Periodontal and peri-implant wound healing following laser therapy. <i>Periodontology 2000</i> , 2015 , 68, 217-199	16.9	172
183	Effects of surface hydrophilicity and microtopography on early stages of soft and hard tissue integration at non-submerged titanium implants: an immunohistochemical study in dogs. <i>Journal of Periodontology</i> , 2007 , 78, 2171-84	4.6	162
182	Histological and immunohistochemical analysis of initial and early osseous integration at chemically modified and conventional SLA titanium implants: preliminary results of a pilot study in dogs. <i>Clinical Oral Implants Research</i> , 2007 , 18, 481-8	4.8	160
181	Impact of defect configuration on the clinical outcome following surgical regenerative therapy of peri-implantitis. <i>Journal of Clinical Periodontology</i> , 2010 , 37, 449-55	7.7	151
180	Comparison of naturally occurring and ligature-induced peri-implantitis bone defects in humans and dogs. <i>Clinical Oral Implants Research</i> , 2007 , 18, 161-70	4.8	151
179	Biocompatibility of various collagen membranes in cultures of human PDL fibroblasts and human osteoblast-like cells. <i>Clinical Oral Implants Research</i> , 2004 , 15, 443-9	4.8	149

178	Clinical evaluation of an Er:YAG laser for nonsurgical treatment of peri-implantitis: a pilot study. <i>Clinical Oral Implants Research</i> , 2005 , 16, 44-52	4.8	145
177	Impact of the method of surface debridement and decontamination on the clinical outcome following combined surgical therapy of peri-implantitis: a randomized controlled clinical study. <i>Journal of Clinical Periodontology</i> , 2011 , 38, 276-84	7.7	140
176	Angiogenesis pattern of native and cross-linked collagen membranes: an immunohistochemical study in the rat. <i>Clinical Oral Implants Research</i> , 2006 , 17, 403-9	4.8	125
175	Effects of soft tissue augmentation procedures on peri-implant health or disease: A systematic review and meta-analysis. <i>Clinical Oral Implants Research</i> , 2018 , 29 Suppl 15, 32-49	4.8	122
174	Nonsurgical treatment of moderate and advanced periimplantitis lesions: a controlled clinical study. <i>Clinical Oral Investigations</i> , 2006 , 10, 279-88	4.2	120
173	Influence of different treatment approaches on the removal of early plaque biofilms and the viability of SAOS2 osteoblasts grown on titanium implants. <i>Clinical Oral Investigations</i> , 2005 , 9, 111-7	4.2	119
172	Influence of different treatment approaches on non-submerged and submerged healing of ligature induced peri-implantitis lesions: an experimental study in dogs. <i>Journal of Clinical Periodontology</i> , 2006 , 33, 584-95	7.7	118
171	Bone regeneration in dehiscence-type defects at chemically modified (SLActive) and conventional SLA titanium implants: a pilot study in dogs. <i>Journal of Clinical Periodontology</i> , 2007 , 34, 78-86	7.7	116
170	Surgical regenerative treatment of peri-implantitis lesions using a nanocrystalline hydroxyapatite or a natural bone mineral in combination with a collagen membrane: a four-year clinical follow-up report. <i>Journal of Clinical Periodontology</i> , 2009 , 36, 807-14	7.7	112
169	Immunohistochemical characterization of guided bone regeneration at a dehiscence-type defect using different barrier membranes: an experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2008 , 19, 402-15	4.8	109
168	Periodontal treatment with an Er:YAG laser or scaling and root planing. A 2-year follow-up split-mouth study. <i>Journal of Periodontology</i> , 2003 , 74, 590-6	4.6	106
167	Clinical evaluation of an Er:YAG laser combined with scaling and root planing for non-surgical periodontal treatment. A controlled, prospective clinical study. <i>Journal of Clinical Periodontology</i> , 2003 , 30, 26-34	7.7	95
166	Non-surgical treatment of peri-implantitis using an air-abrasive device or mechanical debridement and local application of chlorhexidine: a prospective, randomized, controlled clinical study. <i>Journal of Clinical Periodontology</i> , 2011 , 38, 872-8	7.7	91
165	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> , 2012 , 39, 789-97	7.7	90
164	Bone apposition to titanium implants biocoated with recombinant human bone morphogenetic protein-2 (rhBMP-2). A pilot study in dogs. <i>Clinical Oral Investigations</i> , 2006 , 10, 217-24	4.2	86
163	Lateral ridge augmentation using particulated or block bone substitutes biocoated with rhGDF-5 and rhBMP-2: an immunohistochemical study in dogs. <i>Clinical Oral Implants Research</i> , 2008 , 19, 642-52	4.8	84
162	In vivo effects of an Er:YAG laser, an ultrasonic system and scaling and root planing on the biocompatibility of periodontally diseased root surfaces in cultures of human PDL fibroblasts. <i>Lasers in Surgery and Medicine</i> , 2003 , 33, 140-7	3.6	84
161	Calculus removal and the prevention of its formation. <i>Periodontology 2000</i> , 2011 , 55, 167-88	12.9	83

160	Influence of different air-abrasive powders on cell viability at biologically contaminated titanium dental implants surfaces. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2009 , 88, 83-91	3.5	79
159	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> , 2014 , 25, 417-25	4.8	78
158	Four-year follow-up of combined surgical therapy of advanced peri-implantitis evaluating two methods of surface decontamination. <i>Journal of Clinical Periodontology</i> , 2013 , 40, 962-7	7.7	75
157	Stability of crestal bone level at platform-switched non-submerged titanium implants: a histomorphometrical study in dogs. <i>Journal of Clinical Periodontology</i> , 2009 , 36, 532-9	7.7	74
156	Periodontal treatment with an Er:YAG laser compared to ultrasonic instrumentation: a pilot study. <i>Journal of Periodontology</i> , 2004 , 75, 966-73	4.6	73
155	Effects of an Er:YAG laser and the Vector ultrasonic system on the biocompatibility of titanium implants in cultures of human osteoblast-like cells. <i>Clinical Oral Implants Research</i> , 2003 , 14, 784-92	4.8	73
154	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> , 2015 , 1, 22	2.8	72
153	Influence of platform switching on crestal bone changes at non-submerged titanium implants: a histomorphometrical study in dogs. <i>Journal of Clinical Periodontology</i> , 2007 , 34, 1089-96	7.7	72
152	Two-year clinical results following treatment of peri-implantitis lesions using a nanocrystalline hydroxyapatite or a natural bone mineral in combination with a collagen membrane. <i>Journal of Clinical Periodontology</i> , 2008 , 35, 80-7	7.7	70
151	Clinical and histological healing pattern of peri-implantitis lesions following non-surgical treatment with an Er:YAG laser. <i>Lasers in Surgery and Medicine</i> , 2006 , 38, 663-71	3.6	70
150	Influence of plaque biofilm removal on reestablishment of the biocompatibility of contaminated titanium surfaces. <i>Journal of Biomedical Materials Research - Part A</i> , 2006 , 77, 437-44	5.4	69
149	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> , 2017 , 44, 337-342	7.7	67
148	Quality assessment of reporting of animal studies on pathogenesis and treatment of peri-implant mucositis and peri-implantitis. A systematic review using the ARRIVE guidelines. <i>Journal of Clinical Periodontology</i> , 2012 , 39 Suppl 12, 63-72	7.7	64
147	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> , 2015 , 42 Suppl 16, S202-13	7.7	62
146	Use of a new cross-linked collagen membrane for the treatment of dehiscence-type defects at titanium implants: a prospective, randomized-controlled double-blinded clinical multicenter study. <i>Clinical Oral Implants Research</i> , 2009 , 20, 742-9	4.8	62
145	The impact of laser application on periodontal and peri-implant wound healing. <i>Periodontology 2000</i> , 2009 , 51, 79-108	12.9	61
144	Surgical therapy of advanced ligature-induced peri-implantitis defects: cone-beam computed tomographic and histological analysis. <i>Journal of Clinical Periodontology</i> , 2011 , 38, 939-49	7.7	59
143	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> , 2017 , 28, 24-28	4.8	57

142	Bone regeneration in dehiscence-type defects at non-submerged and submerged chemically modified (SLActive) and conventional SLA titanium implants: an immunohistochemical study in dogs. <i>Journal of Clinical Periodontology</i> , 2008 , 35, 64-75	7.7	57
141	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> , 2012 , 23, 191-196	4.8	56
140	Histological and immunohistochemical analysis of initial and early subepithelial connective tissue attachment at chemically modified and conventional SLA titanium implants. A pilot study in dogs. <i>Clinical Oral Investigations</i> , 2007 , 11, 245-55	4.2	56
139	Influence of an erbium, chromium-doped yttrium, scandium, gallium, and garnet (Er,Cr:YSGG) laser on the reestablishment of the biocompatibility of contaminated titanium implant surfaces. <i>Journal of Periodontology</i> , 2006 , 77, 1820-7	4.6	49
138	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> , 2018 , 44, 471-492	1.2	48
137	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> , 2014 , 25, 1301-1303	4.8	45
136	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> , 2012 , 39, 774-80	7.7	45
135	Histological evaluation of different abutments in the posterior maxilla and mandible: an experimental study in humans. <i>Journal of Clinical Periodontology</i> , 2013 , 40, 807-15	7.7	44
134	Combined surgical therapy of advanced peri-implantitis lesions with concomitant soft tissue volume augmentation. A case series. <i>Clinical Oral Implants Research</i> , 2014 , 25, 132-6	4.8	44
133	Biodegradation of different synthetic hydrogels made of polyethylene glycol hydrogel/RGD-peptide modifications: an immunohistochemical study in rats. <i>Clinical Oral Implants Research</i> , 2009 , 20, 116-25	4.8	44
132	Rotating titanium brush for plaque removal from rough titanium surfaces--an in vitro study. <i>Clinical Oral Implants Research</i> , 2014 , 25, 838-42	4.8	43
131	Efficacy of air polishing for the non-surgical treatment of peri-implant diseases: a systematic review. <i>Journal of Clinical Periodontology</i> , 2015 , 42, 951-9	7.7	43
130	The effect of SLActive surface in guided bone formation in osteoporotic-like conditions. <i>Clinical Oral Implants Research</i> , 2011 , 22, 406-15	4.8	43
129	Vertical ridge augmentation using xenogenous bone blocks: a histomorphometric study in dogs. <i>International Journal of Oral and Maxillofacial Implants</i> , 2009 , 24, 243-50	2.8	43
128	Lateral ridge augmentation using equine- and bovine-derived cancellous bone blocks: a feasibility study in dogs. <i>Clinical Oral Implants Research</i> , 2010 , 21, 904-12	4.8	42
127	Extracted tooth roots used for lateral alveolar ridge augmentation: a proof-of-concept study. <i>Journal of Clinical Periodontology</i> , 2016 , 43, 345-53	7.7	40
126	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> , 2015 , 19, 1807-14	4.2	39
125	Influence of titanium implant surface characteristics on bone regeneration in dehiscence-type defects: an experimental study in dogs. <i>Journal of Clinical Periodontology</i> , 2010 , 37, 466-73	7.7	39

124	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 Suppl 15, 18-31	4.8	36
123	Influence of recombinant human platelet-derived growth factor on lateral ridge augmentation using biphasic calcium phosphate and guided bone regeneration: a histomorphometric study in dogs. <i>Journal of Periodontology</i> , 2009 , 80, 1315-23	4.6	36
122	Immunohistochemical characterization of periodontal wound healing following nonsurgical treatment with fluorescence controlled Er:YAG laser radiation in dogs. <i>Lasers in Surgery and Medicine</i> , 2007 , 39, 428-40	3.6	36
121	The severity of human peri-implantitis lesions correlates with the level of submucosal microbial dysbiosis. <i>Journal of Clinical Periodontology</i> , 2018 , 45, 1498-1509	7.7	36
120	Real-time PCR analysis of fungal organisms and bacterial species at peri-implantitis sites. <i>International Journal of Implant Dentistry</i> , 2015 , 1, 9	2.8	35
119	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> , 2018 , 29 Suppl 15, 7-18	4.8	35
118	Experimental peri-implant mucositis at different implant surfaces. <i>Journal of Clinical Periodontology</i> , 2014 , 41, 513-20	7.7	35
117	Optimal Er:YAG laser irradiation parameters for debridement of microstructured fixture surfaces of titanium dental implants. <i>Lasers in Medical Science</i> , 2013 , 28, 1057-68	3.1	33
116	Animal models for peri-implant mucositis and peri-implantitis. <i>Periodontology 2000</i> , 2015 , 68, 168-81	12.9	32
115	Morphology and severity of peri-implantitis bone defects. <i>Clinical Implant Dentistry and Related Research</i> , 2019 , 21, 635-643	3.9	31
114	Is Photodynamic Therapy an Effective Treatment for Periodontal and Peri-Implant Infections?. <i>Dental Clinics of North America</i> , 2015 , 59, 831-58	3.3	31
113	Recommendations for Dental Care during COVID-19 Pandemic. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	31
112	Guided bone regeneration using rhGDF-5- and rhBMP-2-coated natural bone mineral in rat calvarial defects. <i>Clinical Oral Implants Research</i> , 2009 , 20, 1219-30	4.8	31
111	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> , 2017 , 28, 334-340	4.8	29
110	Modified implant surface with slower and less initial biofilm formation. <i>Clinical Implant Dentistry and Related Research</i> , 2015 , 17, 461-8	3.9	29
109	Clinical evaluation of the Er:YAG laser in combination with an enamel matrix protein derivative for the treatment of intrabony periodontal defects: a pilot study. <i>Journal of Clinical Periodontology</i> , 2003 , 30, 975-81	7.7	29
108	Periodontally diseased tooth roots used for lateral alveolar ridge augmentation. A proof-of-concept study. <i>Journal of Clinical Periodontology</i> , 2016 , 43, 797-803	7.7	27
107	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> , 2018 , 45, 996-1004	7.7	27

106	Effect of enamel matrix protein derivative on the attachment, proliferation, and viability of human SaOs(2) osteoblasts on titanium implants. <i>Clinical Oral Investigations</i> , 2004 , 8, 165-71	4.2	27
105	Clinical characteristics of peri-implant mucositis and peri-implantitis. <i>Clinical Oral Implants Research</i> , 2018 , 29, 551-556	4.8	26
104	Impact of guided bone regeneration and defect dimension on wound healing at chemically modified hydrophilic titanium implant surfaces: an experimental study in dogs. <i>Journal of Clinical Periodontology</i> , 2010 , 37, 474-85	7.7	26
103	Clinical performance of two-piece zirconia implants in the posterior mandible and maxilla: a prospective cohort study over 2½years. <i>Clinical Oral Implants Research</i> , 2017 , 28, 29-35	4.8	25
102	Influence of frequent clinical probing during the healing phase on healthy peri-implant soft tissue formed at different titanium implant surfaces: a histomorphometrical study in dogs. <i>Journal of Clinical Periodontology</i> , 2010 , 37, 551-62	7.7	25
101	Epithelial attachment and downgrowth on dental implant abutments--a comprehensive review. <i>Journal of Esthetic and Restorative Dentistry</i> , 2014 , 26, 324-31	3.5	24
100	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> , 2012 , 23, 83-9	4.8	23
99	Association of prosthetic features and peri-implantitis: A cross-sectional study. <i>Journal of Clinical Periodontology</i> , 2020 , 47, 392-403	7.7	23
98	Initial pattern of angiogenesis and bone formation following lateral ridge augmentation using rhPDGF and guided bone regeneration: an immunohistochemical study in dogs. <i>Clinical Oral Implants Research</i> , 2010 , 21, 90-9	4.8	22
97	Cytologic and DNA-cytometric follow-up of oral leukoplakia after CO ₂ - and Er:YAG-laser assisted ablation: a pilot study. <i>Lasers in Surgery and Medicine</i> , 2005 , 37, 29-36	3.6	22
96	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> , 2017 , 28, 727-733	4.8	21
95	Implant Surface Decontamination by Surgical Treatment of Periimplantitis: A Literature Review. <i>Implant Dentistry</i> , 2019 , 28, 173-176	2.4	21
94	Non-surgical treatment of peri-implant mucositis and peri-implantitis at zirconia implants: a prospective case series. <i>Journal of Clinical Periodontology</i> , 2015 , 42, 783-788	7.7	21
93	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> , 2015 , 44, 62-8	7.6	20
92	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> , 2019 , 21, 758-765	3.9	18
91	Decision-making in closure of oroantral communication and fistula. <i>International Journal of Implant Dentistry</i> , 2019 , 5, 13	2.8	18
90	Long-term follow-up of simultaneous guided bone regeneration using native and cross-linked collagen membranes over 6½years. <i>Clinical Oral Implants Research</i> , 2014 , 25, 1010-5	4.8	18
89	Initial case report of an extracted tooth root used for lateral alveolar ridge augmentation. <i>Journal of Clinical Periodontology</i> , 2016 , 43, 985-989	7.7	17

88	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> , 2016 , 20, 711-9	4.2	17
87	Dentointegration of a titanium implant: a case report. <i>Oral and Maxillofacial Surgery</i> , 2013 , 17, 235-41	1.6	17
86	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> , 2016 , 27, 988-92	4.8	17
85	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> , 2015 , 19, 903-9	4.2	16
84	Impact of abutment microstructure and insertion depth on crestal bone changes at nonsubmerged titanium implants with platform switch. <i>Clinical Oral Implants Research</i> , 2015 , 26, 287-92	4.8	16
83	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> , 2018 , 29 Suppl 15, 62-70	4.8	16
82	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> , 2018 , 29 Suppl 15, 14-17	4.8	16
81	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> , 2019 , 46 Suppl 21, 277-286	7.7	15
80	Treatment of soft tissue recessions at titanium implants using a resorbable collagen matrix: a pilot study. <i>Clinical Oral Implants Research</i> , 2014 , 25, 110-5	4.8	15
79	Correlation between horizontal mucosal thickness and probing depths at healthy and diseased implant sites. <i>Clinical Oral Implants Research</i> , 2017 , 28, 1158-1163	4.8	15
78	Dental care during COVID-19 pandemic: Survey of experts' opinion. <i>Clinical Oral Implants Research</i> , 2020 , 31, 1253-1260	4.8	15
77	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> , 2019 , 21, 263-271	3.9	14
76	Volumetric assessment of tissue changes following combined surgical therapy of peri-implantitis: A pilot study. <i>Journal of Clinical Periodontology</i> , 2020 , 47, 1159-1168	7.7	14
75	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> , 2018 , 29 Suppl 15, 11-13	4.8	14
74	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> , 2018 , 29, 576-582	4.8	14
73	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> , 2014 , 34, 489-95	2.1	14
72	Bone tissue response to experimental zirconia implants. <i>Clinical Oral Investigations</i> , 2017 , 21, 523-532	4.2	14
71	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> , 2017 , 44, 756-761	7.7	13

70	Effect of an oily calcium hydroxide suspension (Osteoinductal) on healing of intrabony periodontal defects. A pilot study in dogs. <i>Clinical Oral Investigations</i> , 2006 , 10, 29-34	4.2	13
69	Crestal bone changes at nonsubmerged implants (Camlog) with different machined collar lengths: a histomorphometric pilot study in dogs. <i>International Journal of Oral and Maxillofacial Implants</i> , 2008 , 23, 335-42	2.8	13
68	The influence of implantoplasty on the diameter, chemical surface composition, and biocompatibility of titanium implants. <i>Clinical Oral Investigations</i> , 2017 , 21, 2355-2361	4.2	12
67	Influence of two barrier membranes on staged guided bone regeneration and osseointegration of titanium implants in dogs. Part 2: augmentation using bone graft substitutes. <i>Clinical Oral Implants Research</i> , 2012 , 23, 308-15	4.8	12
66	Surgical options in oroantral fistula management: a narrative review. <i>International Journal of Implant Dentistry</i> , 2018 , 4, 40	2.8	12
65	Autogenous tooth roots for lateral extraction socket augmentation and staged implant placement. A prospective observational study. <i>Clinical Oral Implants Research</i> , 2019 , 30, 439-446	4.8	11
64	Anti-inflammatory and macrophage polarization effects of Cranberry Proanthocyanidins (PACs) for periodontal and peri-implant disease therapy. <i>Journal of Periodontal Research</i> , 2020 , 55, 821-829	4.3	11
63	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> , 2017 , 28, 954-960	4.8	11
62	Soft-Tissue Management as Part of the Surgical Treatment of Periimplantitis: A Narrative Review. <i>Implant Dentistry</i> , 2019 , 28, 210-216	2.4	11
61	Taurolidine as an effective and biocompatible additive for plaque-removing techniques on implant surfaces. <i>Clinical Oral Investigations</i> , 2015 , 19, 1069-77	4.2	10
60	Is ridge preservation/augmentation at periodontally compromised extraction sockets safe? A retrospective study. <i>Journal of Clinical Periodontology</i> , 2017 , 44, 1051-1058	7.7	10
59	Periodontal and endodontic pathology delays extraction socket healing in a canine model. <i>Journal of Periodontal and Implant Science</i> , 2017 , 47, 143-153	2	10
58	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> , 2015 , 35, 647-53	2.1	10
57	Microstructural volumetric analysis of lateral ridge augmentation using differently conditioned tooth roots. <i>Clinical Oral Investigations</i> , 2019 , 23, 3063-3071	4.2	10
56	Surgical Treatment of Periimplantitis With Non-Augmentative Techniques. <i>Implant Dentistry</i> , 2019 , 28, 177-186	2.4	10
55	Radiographic outcomes following lateral alveolar ridge augmentation using autogenous tooth roots. <i>International Journal of Implant Dentistry</i> , 2018 , 4, 31	2.8	10
54	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> , 2018 , 4, 27	2.8	10
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23	It is all about peri-implant tissue health.. <i>Periodontology 2000</i> , 2022 , 88, 9-12	12.9	3
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21	The prevalence of peri-implant diseases around subcrestally placed implants: A cross-sectional study. <i>Clinical Oral Implants Research</i> , 2021 , 32, 702-710	4.8	3
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15	Dental care during COVID-19 pandemic: Follow-up survey of experts' opinion. <i>Clinical Oral Implants Research</i> , 2021 , 32 Suppl 21, 342-352	4.8	2
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