Daniele Botticelli

List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/8523746/daniele-botticelli-publications-by-year.pdf
Version: 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

165 papers	3,999 citations	33 h-index	56 g-index
181 ext. papers	4,661 ext. citations	3.6 avg, IF	5.55 L-index

#	Paper	IF	Citations
165	Influence of the use of autogenous bone particles to close the access window after maxillary sinus floor augmentation: a micro-computed tomography and positron emission tomography study in rabbits.. *Oral and Maxillofacial Surgery*, **2022**, 1	1.6	
164	An enigmatic soft tissue creeping phenomenon: The spontaneous peri-implant mucosa margin and papilla growth. A retrospective clinical study. *Clinical and Experimental Dental Research*, **2021**, 7, 474-483	1.9	3
163	Implants placed into alveoli with periapical lesions: an experimental study in dogs. *Oral and Maxillofacial Surgery*, **2021**, 25, 351-357	1.6	
162	Effect of low-speed drilling without irrigation on osseointegration: an experimental study in dogs. *Oral and Maxillofacial Surgery*, **2021**, 1	1.6	0
161	A Reliable Surgical Procedure for Sinus Floor Augmentation with Antral Pseudocysts. *Dentistry Journal*, **2021**, 9,	3.1	1
160	Influence of Anatomical Parameters on the Dimensions of the Subantral Space and Sinus Mucosa Thickening after Sinus Floor Elevation. A Retrospective Cone Beam Computed Tomography Study. *Dentistry Journal*, **2021**, 9,	3.1	2
159	Sinus Mucosa Thickness Changes and Ostium Involvement after Maxillary Sinus Floor Elevation in Sinus with Septa. A Cone Beam Computed Tomography Study. *Dentistry Journal*, **2021**, 9,	3.1	3
158	Healing at implants installed from ~ 70- to Oral and Maxillofacial Surgery, **2021**, 25, 55-64	1.6	11
157	Healing at implants installed in osteotomies prepared either with a piezoelectric device or drills: an experimental study in dogs. *Oral and Maxillofacial Surgery*, **2021**, 25, 65-73	1.6	12
156	Sinus mucosa thinning and perforation after sinus augmentation. A histological study in rabbits. *Oral and Maxillofacial Surgery*, **2021**, 25, 477-485	1.6	5
155	Incidence of Sinus Mucosa Perforations During Healing After Sinus Elevation Using Deproteinized Bovine Bone Mineral as Grafting Material: A Histologic Evaluation in a Rabbit Model. *International Journal of Oral and Maxillofacial Implants*, **2021**, 36, 660-668	2.8	3
154	Argon Bioactivation of Implants Installed Simultaneously to Maxillary Sinus Lifting without Graft. An Experimental Study in Rabbits. *Dentistry Journal*, **2021**, 9,	3.1	2
153	Sinus Mucosa Thinning and Perforations after Sinus Lifting Performed with Different Xenografts: A Histological Analysis in Rabbits.. *Dentistry Journal*, **2021**, 10,	3.1	2
152	Influence of the position of the antrostomy in sinus floor elevation on the healing of mini-implants: a randomized clinical trial. *Oral and Maxillofacial Surgery*, **2020**, 24, 299-308	1.6	1
151	Influence of the Dimensions of the Antrostomy on Osseointegration of Mini-implants Placed in the Grafted Region After Sinus Floor Elevation: A Randomized Clinical Trial. *International Journal of Oral and Maxillofacial Implants*, **2020**, 35, 591-598	2.8	2
150	Sequential healing of the elevated sinus floor with different size of antrostomy: a histomorphometric study in rabbits. *Oral and Maxillofacial Surgery*, **2020**, 24, 403-410	1.6	3
149	Evaluation and comparison of histologic changes and implant survival in extraction sites immediately grafted with two different xenografts: A randomized clinical pilot study. *Clinical Oral Implants Research*, **2020**, 31, 825-835	4.8	3

148	Tomographic Assessment on the Influence of the Use of a Collagen Membrane on Dimensional Variations to Protect the Antrostomy After Maxillary Sinus Floor Augmentation: A Randomized Clinical Trial. *International Journal of Oral and Maxillofacial Implants*, **2020**, 35, 350-356	2.8	7
147	Effect of lack of plaque control after the surgical treatment of peri-implantitis at surfaces with different characteristics: an experimental study in dogs. *Oral and Maxillofacial Surgery*, **2020**, 24, 431-439	1.6	2
146	Bone Healing at Implants Placed in Sites Prepared Either with a Sonic Device or Drills: A Split-Mouth Histomorphometric Randomized Controlled Trial. *International Journal of Oral and Maxillofacial Implants*, **2020**, 35, 187-195	2.8	2
145	Factors Affecting Soft and Hard Tissues Around Two-Piece Transmucosal Implants: A 3-Year Prospective Cohort Study. *International Journal of Oral and Maxillofacial Implants*, **2020**, 35, 1022-1036	2.8	4
144	Involvement of the maxillary sinus ostium (MSO) in the edematous processes after sinus floor augmentation: a cone-beam computed tomographic study. *International Journal of Implant Dentistry*, **2020**, 6, 35	2.8	8
143	New bone ingrowth into TCP/HA graft activated with argon plasma: a histomorphometric study on sinus lifting in rabbits. *International Journal of Implant Dentistry*, **2020**, 6, 36	2.8	2
142	Influence of the use of autogenous bone particles to close the access window after maxillary sinus floor augmentation: an experimental study in rabbits. *International Journal of Implant Dentistry*, **2020**, 6, 9	2.8	3
141	Bone plate repositioned over the antrostomy after sinus floor elevation: an experimental study in sheep. *International Journal of Implant Dentistry*, **2020**, 6, 11	2.8	1
140	Comparison of histomorphometry and microCT after sinus augmentation using xenografts of different particle sizes in rabbits. *Oral and Maxillofacial Surgery*, **2020**, 24, 57-64	1.6	6
139	The Influence on Healing of Bony Window Elevated Inward in the Sinus Cavity as Cortical Bone Graft: A Histomorphometric Study in Rabbit Model. *International Journal of Oral and Maxillofacial Implants*, **2020**, 35, 879-887	2.8	1
138	Bone healing at collagenated bicortically installed implants: an experimental study in rabbits. *Oral and Maxillofacial Surgery*, **2020**, 24, 501-507	1.6	1
137	Histologic and Micro-CT Analyses at Implants Placed Immediately After Maxillary Sinus Elevation Using Large or Small Xenograft Granules: An Experimental Study in Rabbits. *International Journal of Oral and Maxillofacial Implants*, **2020**, 35, 739-748	2.8	2
136	Biological and mechanical complications of angulated abutments connected to fixed dental prostheses: A systematic review with meta-analysis. *Journal of Oral Rehabilitation*, **2020**, 47, 101-111	3.4	9
135	The Use of ESEM-EDX as an Innovative Tool to Analyze the Mineral Structure of Peri-Implant Human Bone. *Materials*, **2020**, 13,	3.5	5
134	Peri-implantitis at implants with different diameters: a pilot study in dogs. *International Journal of Implant Dentistry*, **2019**, 5, 21	2.8	3
133	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	2.8	9
132	Antrostomy Preparation for Maxillary Sinus Floor Augmentation Using Drills or a Sonic Instrument: A Microcomputed Tomography and Histomorphometric Study in Rabbits. *International Journal of Oral and Maxillofacial Implants*, **2019**, 34, 819-827	2.8	8
131	Four Stable and Functioning Dental Implants Retrieved for Fracture After 14 and 17 Years from the Same Patient: A Histologic and Histomorphometric Report. *International Journal of Periodontics and Restorative Dentistry*, **2019**, 39, 83-88	2.1	2

130	Anatomical analyses for maxillary sinus floor augmentation with a lateral approach: A cone beam computed tomography study. *Annals of Anatomy*, **2019**, 226, 29-34	2.9	9
129	Bone healing at non-submerged implants installed with different insertion torques: a split-mouth histomorphometric randomized controlled trial. *International Journal of Implant Dentistry*, **2019**, 5, 39	2.8	6
128	Effect on osseointegration of two implant macro-designs:A histomorphometric analysis of bicortically installed implants in different topographic sites of rabbits' tibiae. *Medicina Oral, Patologia Oral Y Cirugia Bucal*, **2019**, 24, e502-e510	2.6	4
127	Sinus Floor Elevation and Antrostomy Healing: A Histomorphometric Clinical Study in Humans. *Implant Dentistry*, **2019**, 28, 537-542	2.4	4
126	Use of TiBrush for surface decontamination at peri-implantitis sites in dogs: Radiographic and histological outcomes. *Journal of Investigative and Clinical Dentistry*, **2019**, 10, e12378	2.3	6
125	Influence of the height of the antrostomy in sinus floor elevation assessed by cone beam computed tomography- a randomized clinical trial. *International Journal of Oral and Maxillofacial Implants*, **2019**, 34, 223-232	2.8	21
124	Hard and soft tissue changes around implants activated using plasma of argon: A histomorphometric study in dog. *Clinical Oral Implants Research*, **2018**, 29, 389-395	4.8	14
123	Immediate and delayed loading of fixed dental prostheses supported by single or two splinted implants: A histomorphometric study in dogs. *Journal of Oral Rehabilitation*, **2018**, 45, 308-316	3.4	7
122	Influence of the Presence of Alveolar Mucosa at Implants: A Histological Study in Humans. *Implant Dentistry*, **2018**, 27, 193-201	2.4	5
121	Influence of the position of the antrostomy in sinus floor elevation assessed with cone-beam computed tomography: A randomized clinical trial. *Journal of Investigative and Clinical Dentistry*, **2018**, 9, e12362	2.3	17
120	Immediate loading at single crowns and 2-unit bridges supported by implants installed in a healed alveolar bony ridge or immediately after tooth extraction. An experimental study in dogs. *Journal of Oral Rehabilitation*, **2018**, 45, 974-982	3.4	
119	Influence of the Buccal Bone Crest Width on Peri-Implant Hard and Soft Tissues Dimensions: A Histomorphometric Study in Humans. *Implant Dentistry*, **2018**, 27, 415-423	2.4	7
118	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	4.8	16
117	Effect of Plasma of Argon Treated Implants on Bone Density: A Randomized, Controlled, Histomorphometric Study in Dogs. *Open Dentistry Journal*, **2018**, 12, 937-945	0.8	
116	Long-term follow-up of single crowns supported by short, moderately rough implants-A prospective 10-year cohort study. *Clinical Oral Implants Research*, **2018**, 29, 1212-1219	4.8	24
115	Histological and micro-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	1.9	11
114	Biological and technical complications of tilted implants in comparison with straight implants supporting fixed dental prostheses. A systematic review and meta-analysis. *Clinical Oral Implants Research*, **2018**, 29 Suppl 18, 295-308	4.8	12
113	Biomechanical aspects: Summary and consensus statements of group 4. The 5 EAO Consensus Conference 2018. *Clinical Oral Implants Research*, **2018**, 29 Suppl 18, 326-331	4.8	14

112	Use of Combination of Allografts and Xenografts for Alveolar Ridge Preservation Procedures: A Clinical and Histological Case Series. *Implant Dentistry*, **2018**, 27, 467-473	2.4	9
111	Healing at sites prepared using different drilling protocols. An experimental study in the tibiae of sheep. *PLoS ONE*, **2018**, 13, e0202957	3.7	12
110	Bone Healing at Functionally Loaded and Unloaded Screw-Shaped Implants Supporting Single Crowns: A Histomorphometric Study in Humans. *International Journal of Oral and Maxillofacial Implants*, **2018**, 33, 181-187	2.8	7
109	What is the Impact of Epstein-Barr Virus in Peri-implant Infection?. *International Journal of Oral and Maxillofacial Implants*, **2018**, 33, 58-63	2.8	10
108	Microchemical and Micromorphologic ESEM-EDX Analysis of Bone Mineralization at the Thread Interface in Human Dental Implants Retrieved for Mechanical Complications After 2 Months to 17 Years. *International Journal of Periodontics and Restorative Dentistry*, **2018**, 38, 431-441	2.1	7
107	Healing at implants installed concurrently to maxillary sinus floor elevation with Bio-Oss or autologous bone grafts. A histo-morphometric study in rabbits. *Clinical Oral Implants Research*, **2017**, 28, 503-511	4.8	28
106	Dynamics of osseointegration in various human and animal models - a comparative analysis. *Clinical Oral Implants Research*, **2017**, 28, 742-748	4.8	51
105	Sequential morphometric evaluation at UnicCa and DCD implant surfaces. An experimental study in the dog. *Clinical Oral Implants Research*, **2017**, 28, 833-839	4.8	6
104	Sequential morphometric evaluation at UnicCa and SLActive implant surfaces. An experimental study in the dog. *Clinical Oral Implants Research*, **2017**, 28, 1023-1029	4.8	5
103	Marginal healing using Polyetheretherketone as healing abutments: an experimental study in dogs. *Clinical Oral Implants Research*, **2017**, 28, e46-e50	4.8	11
102	Sinus mucosa elevation using Bio-Oss or Gingistat collagen sponge: an experimental study in rabbits. *Clinical Oral Implants Research*, **2017**, 28, e21-e30	4.8	24
101	Comparison of allografts and xenografts used for alveolar ridge preservation. A clinical and histomorphometric RCT in humans. *Clinical Implant Dentistry and Related Research*, **2017**, 19, 608-615	3.9	21
100	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	4.8	3
99	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	4.8	31
98	Two-Stage Ridge Split at Narrow Alveolar Mandibular Bone Ridges. *Journal of Oral and Maxillofacial Surgery*, **2017**, 75, 2115.e1-2115.e12	1.8	11
97	6-mm-long implants loaded with fiber-reinforced composite resin-bonded fixed prostheses (FRCRBFDPs). A 5-year prospective study. *Clinical Oral Implants Research*, **2017**, 28, 1478-1483	4.8	10
96	Healing at the Interface Between Autologous Block Bone Grafts and Recipient Sites Using n-Butyl-2-Cyanoacrylate Adhesive as Fixation: Histomorphometric Study in Rabbits. *Journal of Oral Implantology*, **2017**, 43, 447-455	1.2	6
95	Healing at implants placed in bone of different morphology: an experimental study in dogs. *Clinical Oral Implants Research*, **2017**, 28, 961-965	4.8	3

94	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	4.8	4
93	Deproteinized Bovine Bone Mineral or Autologous Bone at Dehiscence Type Defects at Implants Installed Immediately into Extraction Sockets: An Experimental Study in Dogs. *Clinical Implant Dentistry and Related Research*, **2016**, 18, 507-16	3.9	6
92	Radiographic evaluation of immediately loaded implants supporting 2-3 units fixed bridges in the posterior maxilla: a 3-year follow-up prospective randomized controlled multicenter clinical study. *Clinical Oral Implants Research*, **2016**, 27, 399-405	4.8	14
91	Peri-implant tissues morphometry at SLActive surfaces. An experimental study in the dog. *Clinical Oral Implants Research*, **2016**, 27, 993-8	4.8	6
90	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	4.8	22
89	Bone healing at implants with different surface configurations: an experimental study in dogs. *Clinical Oral Implants Research*, **2016**, 27, 196-202	4.8	8
88	Sequential healing at implants installed immediately into extraction sockets. An experimental study in dogs. *Clinical Oral Implants Research*, **2016**, 27, 130-8	4.8	13
87	Sinus floor elevation outcomes following perforation of the Schneiderian membrane. An experimental study in sheep. *Clinical Oral Implants Research*, **2016**, 27, 233-40	4.8	29
86	Clinical and microbiological findings in patients with peri-implantitis: a cross-sectional study. *Clinical Oral Implants Research*, **2016**, 27, 376-82	4.8	70
85	Sequential Healing at Calcium- versus Calcium Phosphate-Modified Titanium Implant Surfaces: An Experimental Study in Dogs. *Clinical Implant Dentistry and Related Research*, **2016**, 18, 369-78	3.9	17
84	Use of short implants (6 mm) in a single-tooth replacement: a 5-year follow-up prospective randomized controlled multicenter clinical study. *Clinical Oral Implants Research*, **2016**, 27, 458-64	4.8	63
83	Plasma of Argon Affects the Earliest Biological Response of Different Implant Surfaces: An In Vitro Comparative Study. *Journal of Dental Research*, **2016**, 95, 566-73	8.1	61
82	Sequential healing events of osseointegration at UnicCa( ) and SLActive( ) implant surfaces: an experimental study in the dog. *Clinical Oral Implants Research*, **2016**, 27, 203-10	4.8	21
81	Healing of BoneCeramic at buccal dehiscence defects at implants installed immediately into extraction sockets. An experimental study in dogs. *Clinical Oral Implants Research*, **2016**, 27, 1462-1468	4.8	4
80	Bone Ceramic at Implants Installed Immediately into Extraction Sockets in the Molar Region: An Experimental Study in Dogs. *Clinical Implant Dentistry and Related Research*, **2016**, 18, 360-8	3.9	2
79	Sequential Healing at Implants with Different Configuration and Modified Surfaces: An Experimental Study in the Dog. *Clinical Implant Dentistry and Related Research*, **2016**, 18, 439-48	3.9	5
78	Microbial Colonization of the Peri-Implant Sulcus and Implant Connection of Implants Restored With Cemented Versus Screw-Retained Superstructures: A Cross-Sectional Study. *Journal of Periodontology*, **2016**, 87, 1002-11	4.6	17
77	Influence of immediate loading on healing of implants installed with different insertion torques--an experimental study in dogs. *Clinical Oral Implants Research*, **2015**, 26, 90-5	4.8	16

76	Hard and soft tissue changes around implants installed in regular-sized and reduced alveolar bony ridges. An experimental study in dogs. *Clinical Oral Implants Research*, **2015**, 26, 96-101	4.8	5
75	Healing of implants installed in over- or under-prepared sites--an experimental study in dogs. *Clinical Oral Implants Research*, **2015**, 26, 442-446	4.8	18
74	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	4.8	12
73	Bone healing at bicortically installed implants with different surface configurations. An experimental study in rabbits. *Clinical Oral Implants Research*, **2015**, 26, 293-9	4.8	24
72	A digital evaluation of alveolar ridge preservation at implants placed immediately into extraction sockets: an experimental study in the dog. *Clinical Oral Implants Research*, **2015**, 26, 102-8	4.8	15
71	Influence of bone marrow on osseointegration in long bones: an experimental study in sheep. *Clinical Oral Implants Research*, **2015**, 26, 300-6	4.8	9
70	Dimensional changes in soft tissues around dental implants following free gingival grafting: an experimental study in dogs. *Clinical Oral Implants Research*, **2015**, 26, 176-82	4.8	20
69	Healing at mandibular block-grafted sites. An experimental study in dogs. *Clinical Oral Implants Research*, **2015**, 26, 516-22	4.8	21
68	Sub-crestal positioning of implants results in higher bony crest resorption: an experimental study in dogs. *Clinical Oral Implants Research*, **2015**, 26, 1355-60	4.8	15
67	Use of sonic instruments for implant biopsy retrieval. *Clinical Oral Implants Research*, **2015**, 26, 1237-43	4.8	7
66	Early loading of 6-mm-short implants with a moderately rough surface supporting single crowns--a prospective 5-year cohort study. *Clinical Oral Implants Research*, **2015**, 26, 471-477	4.8	37
65	Healing at implant sites prepared conventionally or by means of Sonosurgery . An experimental study in dogs. *Clinical Oral Implants Research*, **2015**, 26, 377-382	4.8	12
64	Influence on alveolar resorption of the buccal bony plate width in the edentulous ridge expansion (E.R.E.)--an experimental study in the dog. *Clinical Oral Implants Research*, **2015**, 26, 109-14	4.8	7
63	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	4.8	27
62	Adipose-Derived Stem Cells as a Tool for Dental Implant Osseointegration: an Experimental Study in the Dog. *International Journal of Molecular and Cellular Medicine*, **2015**, 4, 197-208	1.2	15
61	Bone-healing pattern at the surface of titanium implants: an experimental study in the dog. *Clinical Oral Implants Research*, **2014**, 25, 124-31	4.8	59
60	Osseointegration at implants placed into delayed reimplanted roots: an experimental study in dogs. *Clinical Oral Implants Research*, **2014**, 25, 610-5	4.8	2
59	Sequential healing of open extraction sockets. An experimental study in monkeys. *Clinical Oral Implants Research*, **2014**, 25, 288-295	4.8	33

58	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	4.8	4
57	Histologic and immunohistochemical description of early healing at marginal defects around implants. *International Journal of Periodontics and Restorative Dentistry*, **2014**, 34, e50-7	2.1	2
56	Current trends and status of continuing professional development in implant dentistry in Europe. *European Journal of Dental Education*, **2014**, 18 Suppl 1, 52-9	2.5	8
55	The platform switching concept revisited. An experimental study in dogs. *Clinical Oral Implants Research*, **2014**, 25, 1200-6	4.8	5
54	The edentulous ridge expansion (ERE) technique an experimental study in the dog. *Clinical Oral Implants Research*, **2014**, 25, 1207-11	4.8	5
53	Osseointegration of implants with dendrimers surface characteristics installed conventionally or with Piezosurgery . A comparative study in the dog. *Clinical Oral Implants Research*, **2014**, 25, 10-5	4.8	24
52	Continuing professional development in implant dentistry in Europe. *European Journal of Dental Education*, **2014**, 18 Suppl 1, 33-42	2.5	3
51	Influence of presence or absence of keratinized mucosa on the alveolar bony crest level as it relates to different buccal marginal bone thicknesses. An experimental study in dogs. *Clinical Oral Implants Research*, **2014**, 25, 1065-71	4.8	30
50	Bisphosphonate-associated osteonecrosis of the jaw 2 years after teeth extractions: a case report solved with non-invasive treatment. *European Review for Medical and Pharmacological Sciences*, **2014**, 18, 1391-7	2.9	5
49	Alveolar bony crest preservation at implants installed immediately after tooth extraction: an experimental study in the dog. *Clinical Oral Implants Research*, **2013**, 24, 7-12	4.8	20
48	Comparisons between Bio-Oss( ) and Straumann( ) Bone Ceramic in immediate and staged implant placement in dogs mandible bone defects. *Clinical Oral Implants Research*, **2013**, 24, 135-42	4.8	30
47	Healing outcomes at implants installed in sites augmented with particulate autologous bone and xenografts. An experimental study in dogs. *Clinical Oral Implants Research*, **2013**, 24, 77-86	4.8	13
46	Effect of immediate functional loading on osseointegration of implants used for single tooth replacement. A human histological study. *Clinical Oral Implants Research*, **2013**, 24, 738-45	4.8	29
45	Influence of buccal bony crest width on marginal dimensions of peri-implant hard and soft tissues after implant installation. An experimental study in dogs. *Clinical Oral Implants Research*, **2013**, 24, 250-4	4.8	20
44	Influence of presence or absence of teeth adjacent to implants installed immediately into extraction sockets on peri-implant hard tissue levels: an experimental study in the dog. *Clinical Oral Implants Research*, **2013**, 24, 262-9	4.8	8
43	Healing of buccal dehiscence defects at implants installed immediately into extraction sockets - an experimental study in dogs. *Clinical Oral Implants Research*, **2013**, 24, 270-7	4.8	9
42	Ridge preservation at implants installed immediately after molar extraction. An experimental study in the dog. *Clinical Oral Implants Research*, **2013**, 24, 255-61	4.8	13
41	Connective tissue grafts in conjunction with implants installed immediately into extraction sockets. An experimental study in dogs. *Clinical Oral Implants Research*, **2013**, 24, 50-6	4.8	15

40	A cone beam tomographic evaluation of hard tissue alterations at immediate implants: a clinical prospective study. *International Journal of Periodontics and Restorative Dentistry*, **2013**, 33, 815-23	2.1	12
39	Implant removal by means of an expansion of the alveolar bony crest: report of a clinical technique. *Oral Surgery*, **2012**, 5, 59-63	0.6	1
38	Computer-guided implant therapy and soft- and hard-tissue aspects. The Third EAO Consensus Conference 2012. *Clinical Oral Implants Research*, **2012**, 23 Suppl 6, 157-61	4.8	56
37	Bone healing pattern in surgically created circumferential defects around submerged implants: an experimental study in dog. *Clinical Oral Implants Research*, **2012**, 23, 41-8	4.8	13
36	Establishment of the epithelial attachment and connective tissue adaptation to implants installed under the concept of "platform switching": a histologic study in minipigs. *Clinical Oral Implants Research*, **2012**, 23, 90-4	4.8	40
35	Use of a titanium device in lateral sinus floor elevation: an experimental study in monkeys. *Clinical Oral Implants Research*, **2012**, 23, 100-5	4.8	20
34	Deproteinized bovine bone mineral in marginal defects at implants installed immediately into extraction sockets: an experimental study in dogs. *Clinical Oral Implants Research*, **2012**, 23, 106-12	4.8	36
33	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	4.8	75
32	Influence of implants with different sizes and configurations installed immediately into extraction sockets on peri-implant hard and soft tissues: an experimental study in dogs. *Clinical Oral Implants Research*, **2012**, 23, 396-401	4.8	22
31	Effect of mismatching abutments on implants with wider platforms--an experimental study in dogs. *Clinical Oral Implants Research*, **2012**, 23, 334-9	4.8	13
30	Healing outcomes at implants installed in grafted sites: an experimental study in dogs. *Clinical Oral Implants Research*, **2012**, 23, 340-50	4.8	30
29	Alveolar process preservation at implants installed immediately into extraction sockets using deproteinized bovine bone mineral - an experimental study in dogs. *Clinical Oral Implants Research*, **2012**, 23, 789-96	4.8	31
28	Role of teeth adjacent to implants installed immediately into extraction sockets: an experimental study in the dog. *Clinical Oral Implants Research*, **2012**, 23, 402-8	4.8	17
27	Clinical evaluation of a ridge augmentation procedure for the severely resorbed alveolar socket: multicenter randomized controlled trial, preliminary results. *Clinical Oral Implants Research*, **2012**, 23, 526-35	4.8	44
26	Osteogenesis at implants without primary bone contact - an experimental study in dogs. *Clinical Oral Implants Research*, **2012**, 23, 542-9	4.8	14
25	Short implants (6 mm) installed immediately into extraction sockets: an experimental study in dogs. *Clinical Oral Implants Research*, **2012**, 23, 536-41	4.8	8
24	Donor age-related biological properties of human dental pulp stem cells change in nanostructured scaffolds. *PLoS ONE*, **2012**, 7, e49146	3.7	55
23	Magnesium-enriched hydroxyapatite at immediate implants: a histomorphometric study in dogs. *Clinical Oral Implants Research*, **2011**, 22, 512-7	4.8	38

22	Anti-infective treatment of peri-implant mucositis: a randomised controlled clinical trial. *Clinical Oral Implants Research*, **2011**, 22, 237-41	4.8	100
21	Bone regeneration at implants placed into extraction sockets of maxillary incisors in dogs. *Clinical Oral Implants Research*, **2011**, 22, 430-7	4.8	34
20	Influence of various implant platform configurations on peri-implant tissue dimensions: an experimental study in dog. *Clinical Oral Implants Research*, **2011**, 22, 438-44	4.8	26
19	Influence of implant positioning in extraction sockets on osseointegration: histomorphometric analyses in dogs. *Clinical Oral Implants Research*, **2010**, 21, 43-9	4.8	88
18	Hard tissue formation adjacent to implants of various size and configuration immediately placed into extraction sockets: an experimental study in dogs. *Clinical Oral Implants Research*, **2010**, 21, 885-90	4.8	40
17	Influence of lateral pressure to the implant bed on osseointegration: an experimental study in dogs. *Clinical Oral Implants Research*, **2010**, 21, 1264-70	4.8	15
16	Early loading of single crowns supported by 6-mm-long implants with a moderately rough surface: a prospective 2-year follow-up cohort study. *Clinical Oral Implants Research*, **2010**, 21, 937-43	4.8	57
15	Collagen membranes at immediate implants: a histomorphometric study in dogs. *Clinical Oral Implants Research*, **2010**, 21, 891-7	4.8	35
14	Flap vs. "flapless" surgical approach at immediate implants: a histomorphometric study in dogs. *Clinical Oral Implants Research*, **2010**, 21, 1314-9	4.8	40
13	Early healing after elevation of the maxillary sinus floor applying a lateral access: a histological study in monkeys. *Clinical Oral Implants Research*, **2010**, 21, 1320-6	4.8	65
12	The effect of a triclosan dentifrice on mucositis in subjects with dental implants: a six-month clinical study. *Journal of Clinical Dentistry*, **2009**, 20, 103-7	0.8	36
11	Bone level alterations at implants placed in the posterior segments of the dentition: outcome of submerged/non-submerged healing. A 5-year multicenter, randomized, controlled clinical trial. *Clinical Oral Implants Research*, **2008**, 19, 429-31	4.8	51
10	Implants in fresh extraction sockets: a prospective 5-year follow-up clinical study. *Clinical Oral Implants Research*, **2008**, 19, 1226-32	4.8	102
9	Immediate implant placement with transmucosal healing in areas of aesthetic priority. A multicentre randomized-controlled clinical trial I. Surgical outcomes. *Clinical Oral Implants Research*, **2007**, 18, 188-96	4.8	93
8	Bone tissue formation adjacent to implants placed in fresh extraction sockets: an experimental study in dogs. *Clinical Oral Implants Research*, **2006**, 17, 351-8	4.8	139
7	Bone regeneration at implants with turned or rough surfaces in self-contained defects. An experimental study in the dog. *Journal of Clinical Periodontology*, **2005**, 32, 448-55	7.7	80
6	The effectiveness of video support in the teaching of manual skills related to initial periodontal therapy tested on phantoms. *International Journal of Computerized Dentistry*, **2005**, 8, 117-27	4.5	16
5	Resolution of bone defects of varying dimension and configuration in the marginal portion of the peri-implant bone. An experimental study in the dog. *Journal of Clinical Periodontology*, **2004**, 31, 309-17	7.7	100

4	Hard-tissue alterations following immediate implant placement in extraction sites. *Journal of Clinical Periodontology*, **2004**, 31, 820-8	7.7	517
3	The influence of a biomaterial on the closure of a marginal hard tissue defect adjacent to implants. An experimental study in the dog. *Clinical Oral Implants Research*, **2004**, 15, 285-92	4.8	77
2	Appositional bone formation in marginal defects at implants. *Clinical Oral Implants Research*, **2003**, 14, 1-9	4.8	78
1	The jumping distance revisited: An experimental study in the dog. *Clinical Oral Implants Research*, **2003**, 14, 35-42	4.8	161