

Daniele Botticelli

List of Publications by Citations

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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.

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	Hard-tissue alterations following immediate implant placement in extraction sites. <i>Journal of Clinical Periodontology</i> , 2004 , 31, 820-8	7.7	517
164	The jumping distance revisited: An experimental study in the dog. <i>Clinical Oral Implants Research</i> , 2003 , 14, 35-42	4.8	161
163	Bone tissue formation adjacent to implants placed in fresh extraction sockets: an experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2006 , 17, 351-8	4.8	139
162	Implants in fresh extraction sockets: a prospective 5-year follow-up clinical study. <i>Clinical Oral Implants Research</i> , 2008 , 19, 1226-32	4.8	102
161	Anti-infective treatment of peri-implant mucositis: a randomised controlled clinical trial. <i>Clinical Oral Implants Research</i> , 2011 , 22, 237-41	4.8	100
160	Resolution of bone defects of varying dimension and configuration in the marginal portion of the peri-implant bone. An experimental study in the dog. <i>Journal of Clinical Periodontology</i> , 2004 , 31, 309-17	7.7	100
159	Immediate implant placement with transmucosal healing in areas of aesthetic priority. A multicentre randomized-controlled clinical trial I. Surgical outcomes. <i>Clinical Oral Implants Research</i> , 2007 , 18, 188-96	4.8	93
158	Influence of implant positioning in extraction sockets on osseointegration: histomorphometric analyses in dogs. <i>Clinical Oral Implants Research</i> , 2010 , 21, 43-9	4.8	88
157	Bone regeneration at implants with turned or rough surfaces in self-contained defects. An experimental study in the dog. <i>Journal of Clinical Periodontology</i> , 2005 , 32, 448-55	7.7	80
156	Appositional bone formation in marginal defects at implants. <i>Clinical Oral Implants Research</i> , 2003 , 14, 1-9	4.8	78
155	The influence of a biomaterial on the closure of a marginal hard tissue defect adjacent to implants. An experimental study in the dog. <i>Clinical Oral Implants Research</i> , 2004 , 15, 285-92	4.8	77
154	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. <i>Clinical Oral Implants Research</i> , 2012 , 23, 175-181	4.8	75
153	Clinical and microbiological findings in patients with peri-implantitis: a cross-sectional study. <i>Clinical Oral Implants Research</i> , 2016 , 27, 376-82	4.8	70
152	Early healing after elevation of the maxillary sinus floor applying a lateral access: a histological study in monkeys. <i>Clinical Oral Implants Research</i> , 2010 , 21, 1320-6	4.8	65
151	Use of short implants (6 mm) in a single-tooth replacement: a 5-year follow-up prospective randomized controlled multicenter clinical study. <i>Clinical Oral Implants Research</i> , 2016 , 27, 458-64	4.8	63
150	Plasma of Argon Affects the Earliest Biological Response of Different Implant Surfaces: An In Vitro Comparative Study. <i>Journal of Dental Research</i> , 2016 , 95, 566-73	8.1	61
149	Bone-healing pattern at the surface of titanium implants: an experimental study in the dog. <i>Clinical Oral Implants Research</i> , 2014 , 25, 124-31	4.8	59

148	Early loading of single crowns supported by 6-mm-long implants with a moderately rough surface: a prospective 2-year follow-up cohort study. <i>Clinical Oral Implants Research</i> , 2010 , 21, 937-43	4.8	57
147	Computer-guided implant therapy and soft- and hard-tissue aspects. The Third EAO Consensus Conference 2012. <i>Clinical Oral Implants Research</i> , 2012 , 23 Suppl 6, 157-61	4.8	56
146	Donor age-related biological properties of human dental pulp stem cells change in nanostructured scaffolds. <i>PLoS ONE</i> , 2012 , 7, e49146	3.7	55
145	Dynamics of osseointegration in various human and animal models - a comparative analysis. <i>Clinical Oral Implants Research</i> , 2017 , 28, 742-748	4.8	51
144	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. <i>Clinical Oral Implants Research</i> , 2008 , 19, 429-31	4.8	51
143	Clinical evaluation of a ridge augmentation procedure for the severely resorbed alveolar socket: multicenter randomized controlled trial, preliminary results. <i>Clinical Oral Implants Research</i> , 2012 , 23, 526-35	4.8	44
142	Establishment of the epithelial attachment and connective tissue adaptation to implants installed under the concept of "platform switching": a histologic study in minipigs. <i>Clinical Oral Implants Research</i> , 2012 , 23, 90-4	4.8	40
141	Hard tissue formation adjacent to implants of various size and configuration immediately placed into extraction sockets: an experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2010 , 21, 885-90	4.8	40
140	Flap vs. "flapless" surgical approach at immediate implants: a histomorphometric study in dogs. <i>Clinical Oral Implants Research</i> , 2010 , 21, 1314-9	4.8	40
139	Magnesium-enriched hydroxyapatite at immediate implants: a histomorphometric study in dogs. <i>Clinical Oral Implants Research</i> , 2011 , 22, 512-7	4.8	38
138	Early loading of 6-mm-short implants with a moderately rough surface supporting single crowns--a prospective 5-year cohort study. <i>Clinical Oral Implants Research</i> , 2015 , 26, 471-477	4.8	37
137	Deproteinized bovine bone mineral in marginal defects at implants installed immediately into extraction sockets: an experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2012 , 23, 106-12	4.8	36
136	The effect of a triclosan dentifrice on mucositis in subjects with dental implants: a six-month clinical study. <i>Journal of Clinical Dentistry</i> , 2009 , 20, 103-7	0.8	36
135	Collagen membranes at immediate implants: a histomorphometric study in dogs. <i>Clinical Oral Implants Research</i> , 2010 , 21, 891-7	4.8	35
134	Bone regeneration at implants placed into extraction sockets of maxillary incisors in dogs. <i>Clinical Oral Implants Research</i> , 2011 , 22, 430-7	4.8	34
133	Sequential healing of open extraction sockets. An experimental study in monkeys. <i>Clinical Oral Implants Research</i> , 2014 , 25, 288-295	4.8	33
132	Influence of a collagen membrane positioned subjacent the sinus mucosa following the elevation of the maxillary sinus. A histomorphometric study in rabbits. <i>Clinical Oral Implants Research</i> , 2017 , 28, 1567-1576	4.8	31
131	Alveolar process preservation at implants installed immediately into extraction sockets using deproteinized bovine bone mineral - an experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2012 , 23, 789-96	4.8	31

130	Comparisons between Bio-Oss(®) and Straumann(®) Bone Ceramic in immediate and staged implant placement in dogs mandible bone defects. <i>Clinical Oral Implants Research</i> , 2013 , 24, 135-42	4.8	30
129	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. <i>Clinical Oral Implants Research</i> , 2014 , 25, 1065-71	4.8	30
128	Healing outcomes at implants installed in grafted sites: an experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2012 , 23, 340-50	4.8	30
127	Sinus floor elevation outcomes following perforation of the Schneiderian membrane. An experimental study in sheep. <i>Clinical Oral Implants Research</i> , 2016 , 27, 233-40	4.8	29
126	Effect of immediate functional loading on osseointegration of implants used for single tooth replacement. A human histological study. <i>Clinical Oral Implants Research</i> , 2013 , 24, 738-45	4.8	29
125	Healing at implants installed concurrently to maxillary sinus floor elevation with Bio-Oss or autologous bone grafts. A histo-morphometric study in rabbits. <i>Clinical Oral Implants Research</i> , 2017 , 28, 503-511	4.8	28
124	Immediate loading of implants installed in a healed alveolar bony ridge or immediately after tooth extraction: an experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2015 , 26, 435-441	4.8	27
123	Influence of various implant platform configurations on peri-implant tissue dimensions: an experimental study in dog. <i>Clinical Oral Implants Research</i> , 2011 , 22, 438-44	4.8	26
122	Sinus mucosa elevation using Bio-Oss or Gingistat collagen sponge: an experimental study in rabbits. <i>Clinical Oral Implants Research</i> , 2017 , 28, e21-e30	4.8	24
121	Bone healing at bicortically installed implants with different surface configurations. An experimental study in rabbits. <i>Clinical Oral Implants Research</i> , 2015 , 26, 293-9	4.8	24
120	Osseointegration of implants with dendrimers surface characteristics installed conventionally or with Piezosurgery®. A comparative study in the dog. <i>Clinical Oral Implants Research</i> , 2014 , 25, 10-5	4.8	24
119	Long-term follow-up of single crowns supported by short, moderately rough implants-A prospective 10-year cohort study. <i>Clinical Oral Implants Research</i> , 2018 , 29, 1212-1219	4.8	24
118	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. <i>Clinical Oral Implants Research</i> , 2016 , 27, 1454-1461	4.8	22
117	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. <i>Clinical Oral Implants Research</i> , 2012 , 23, 396-401	4.8	22
116	Comparison of allografts and xenografts used for alveolar ridge preservation. A clinical and histomorphometric RCT in humans. <i>Clinical Implant Dentistry and Related Research</i> , 2017 , 19, 608-615	3.9	21
115	Healing at mandibular block-grafted sites. An experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2015 , 26, 516-22	4.8	21
114	Sequential healing events of osseointegration at UnicCa(®) and SLActive(®) implant surfaces: an experimental study in the dog. <i>Clinical Oral Implants Research</i> , 2016 , 27, 203-10	4.8	21
113	Influence of the height of the antrostomy in sinus floor elevation assessed by cone beam computed tomography- a randomized clinical trial. <i>International Journal of Oral and Maxillofacial Implants</i> , 2019 , 34, 223-232	2.8	21

112	Dimensional changes in soft tissues around dental implants following free gingival grafting: an experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2015 , 26, 176-82	4.8	20
111	Alveolar bony crest preservation at implants installed immediately after tooth extraction: an experimental study in the dog. <i>Clinical Oral Implants Research</i> , 2013 , 24, 7-12	4.8	20
110	Influence of buccal bony crest width on marginal dimensions of peri-implant hard and soft tissues after implant installation. An experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2013 , 24, 250-4	4.8	20
109	Use of a titanium device in lateral sinus floor elevation: an experimental study in monkeys. <i>Clinical Oral Implants Research</i> , 2012 , 23, 100-5	4.8	20
108	Healing of implants installed in over- or under-prepared sites--an experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2015 , 26, 442-446	4.8	18
107	Sequential Healing at Calcium- versus Calcium Phosphate-Modified Titanium Implant Surfaces: An Experimental Study in Dogs. <i>Clinical Implant Dentistry and Related Research</i> , 2016 , 18, 369-78	3.9	17
106	Influence of the position of the antrostomy in sinus floor elevation assessed with cone-beam computed tomography: A randomized clinical trial. <i>Journal of Investigative and Clinical Dentistry</i> , 2018 , 9, e12362	2.3	17
105	Role of teeth adjacent to implants installed immediately into extraction sockets: an experimental study in the dog. <i>Clinical Oral Implants Research</i> , 2012 , 23, 402-8	4.8	17
104	Microbial Colonization of the Peri-Implant Sulcus and Implant Connection of Implants Restored With Cemented Versus Screw-Retained Superstructures: A Cross-Sectional Study. <i>Journal of Periodontology</i> , 2016 , 87, 1002-11	4.6	17
103	Influence of immediate loading on healing of implants installed with different insertion torques--an experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2015 , 26, 90-5	4.8	16
102	Reposition of the bone plate over the antrostomy in maxillary sinus augmentation: A histomorphometric study in rabbits. <i>Clinical Oral Implants Research</i> , 2018 , 29, 821-834	4.8	16
101	The effectiveness of video support in the teaching of manual skills related to initial periodontal therapy tested on phantoms. <i>International Journal of Computerized Dentistry</i> , 2005 , 8, 117-27	4.5	16
100	A digital evaluation of alveolar ridge preservation at implants placed immediately into extraction sockets: an experimental study in the dog. <i>Clinical Oral Implants Research</i> , 2015 , 26, 102-8	4.8	15
99	Sub-crestal positioning of implants results in higher bony crest resorption: an experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2015 , 26, 1355-60	4.8	15
98	Connective tissue grafts in conjunction with implants installed immediately into extraction sockets. An experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2013 , 24, 50-6	4.8	15
97	Influence of lateral pressure to the implant bed on osseointegration: an experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2010 , 21, 1264-70	4.8	15
96	Adipose-Derived Stem Cells as a Tool for Dental Implant Osseointegration: an Experimental Study in the Dog. <i>International Journal of Molecular and Cellular Medicine</i> , 2015 , 4, 197-208	1.2	15
95	Hard and soft tissue changes around implants activated using plasma of argon: A histomorphometric study in dog. <i>Clinical Oral Implants Research</i> , 2018 , 29, 389-395	4.8	14

94	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. <i>Clinical Oral Implants Research</i> , 2016 , 27, 399-405	4.8	14
93	Osteogenesis at implants without primary bone contact - an experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2012 , 23, 542-9	4.8	14
92	Biomechanical aspects: Summary and consensus statements of group 4. The 5 EAO Consensus Conference 2018. <i>Clinical Oral Implants Research</i> , 2018 , 29 Suppl 18, 326-331	4.8	14
91	Sequential healing at implants installed immediately into extraction sockets. An experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2016 , 27, 130-8	4.8	13
90	Healing outcomes at implants installed in sites augmented with particulate autologous bone and xenografts. An experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2013 , 24, 77-86	4.8	13
89	Ridge preservation at implants installed immediately after molar extraction. An experimental study in the dog. <i>Clinical Oral Implants Research</i> , 2013 , 24, 255-61	4.8	13
88	Bone healing pattern in surgically created circumferential defects around submerged implants: an experimental study in dog. <i>Clinical Oral Implants Research</i> , 2012 , 23, 41-8	4.8	13
87	Effect of mismatching abutments on implants with wider platforms--an experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2012 , 23, 334-9	4.8	13
86	Sequential healing of the elevated sinus floor after applying autologous bone grafting: an experimental study in minipigs. <i>Clinical Oral Implants Research</i> , 2015 , 26, 419-425	4.8	12
85	Healing at implant sites prepared conventionally or by means of Sonosurgery □ . An experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2015 , 26, 377-382	4.8	12
84	A cone beam tomographic evaluation of hard tissue alterations at immediate implants: a clinical prospective study. <i>International Journal of Periodontics and Restorative Dentistry</i> , 2013 , 33, 815-23	2.1	12
83	Healing at implants installed in osteotomies prepared either with a piezoelectric device or drills: an experimental study in dogs. <i>Oral and Maxillofacial Surgery</i> , 2021 , 25, 65-73	1.6	12
82	Biological and technical complications of tilted implants in comparison with straight implants supporting fixed dental prostheses. A systematic review and meta-analysis. <i>Clinical Oral Implants Research</i> , 2018 , 29 Suppl 18, 295-308	4.8	12
81	Healing at sites prepared using different drilling protocols. An experimental study in the tibiae of sheep. <i>PLoS ONE</i> , 2018 , 13, e0202957	3.7	12
80	Marginal healing using Polyetheretherketone as healing abutments: an experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2017 , 28, e46-e50	4.8	11
79	Two-Stage Ridge Split at Narrow Alveolar Mandibular Bone Ridges. <i>Journal of Oral and Maxillofacial Surgery</i> , 2017 , 75, 2115.e1-2115.e12	1.8	11
78	Healing at implants installed from ~ 70- to Oral and Maxillofacial Surgery, 2021 , 25, 55-64	1.6	11
77	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. <i>Clinical and Experimental Dental Research</i> , 2018 , 4, 284-290	1.9	11

76	6-mm-long implants loaded with fiber-reinforced composite resin-bonded fixed prostheses (FRCRBFDPs). A 5-year prospective study. <i>Clinical Oral Implants Research</i> , 2017 , 28, 1478-1483	4.8	10
75	What is the Impact of Epstein-Barr Virus in Peri-implant Infection?. <i>International Journal of Oral and Maxillofacial Implants</i> , 2018 , 33, 58-63	2.8	10
74	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. <i>International Journal of Implant Dentistry</i> , 2019 , 5, 31	2.8	9
73	Influence of bone marrow on osseointegration in long bones: an experimental study in sheep. <i>Clinical Oral Implants Research</i> , 2015 , 26, 300-6	4.8	9
72	Anatomical analyses for maxillary sinus floor augmentation with a lateral approach: A cone beam computed tomography study. <i>Annals of Anatomy</i> , 2019 , 226, 29-34	2.9	9
71	Healing of buccal dehiscence defects at implants installed immediately into extraction sockets - an experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2013 , 24, 270-7	4.8	9
70	Biological and mechanical complications of angulated abutments connected to fixed dental prostheses: A systematic review with meta-analysis. <i>Journal of Oral Rehabilitation</i> , 2020 , 47, 101-111	3.4	9
69	Use of Combination of Allografts and Xenografts for Alveolar Ridge Preservation Procedures: A Clinical and Histological Case Series. <i>Implant Dentistry</i> , 2018 , 27, 467-473	2.4	9
68	Antrostomy Preparation for Maxillary Sinus Floor Augmentation Using Drills or a Sonic Instrument: A Microcomputed Tomography and Histomorphometric Study in Rabbits. <i>International Journal of Oral and Maxillofacial Implants</i> , 2019 , 34, 819-827	2.8	8
67	Bone healing at implants with different surface configurations: an experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2016 , 27, 196-202	4.8	8
66	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. <i>Clinical Oral Implants Research</i> , 2013 , 24, 262-9	4.8	8
65	Current trends and status of continuing professional development in implant dentistry in Europe. <i>European Journal of Dental Education</i> , 2014 , 18 Suppl 1, 52-9	2.5	8
64	Short implants (6 mm) installed immediately into extraction sockets: an experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2012 , 23, 536-41	4.8	8
63	Involvement of the maxillary sinus ostium (MSO) in the edematous processes after sinus floor augmentation: a cone-beam computed tomographic study. <i>International Journal of Implant Dentistry</i> , 2020 , 6, 35	2.8	8
62	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. <i>International Journal of Oral and Maxillofacial Implants</i> , 2020 , 35, 350-356	2.8	7
61	Immediate and delayed loading of fixed dental prostheses supported by single or two splinted implants: A histomorphometric study in dogs. <i>Journal of Oral Rehabilitation</i> , 2018 , 45, 308-316	3.4	7
60	Influence of the Buccal Bone Crest Width on Peri-Implant Hard and Soft Tissues Dimensions: A Histomorphometric Study in Humans. <i>Implant Dentistry</i> , 2018 , 27, 415-423	2.4	7
59	Use of sonic instruments for implant biopsy retrieval. <i>Clinical Oral Implants Research</i> , 2015 , 26, 1237-43	4.8	7

58	Influence on alveolar resorption of the buccal bony plate width in the edentulous ridge expansion (E.R.E.)--an experimental study in the dog. <i>Clinical Oral Implants Research</i> , 2015 , 26, 109-14	4.8	7
57	Bone Healing at Functionally Loaded and Unloaded Screw-Shaped Implants Supporting Single Crowns: A Histomorphometric Study in Humans. <i>International Journal of Oral and Maxillofacial Implants</i> , 2018 , 33, 181-187	2.8	7
56	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. <i>International Journal of Periodontics and Restorative Dentistry</i> , 2018 , 38, 431-441	2.1	7
55	Deproteinized Bovine Bone Mineral or Autologous Bone at Dehiscence Type Defects at Implants Installed Immediately into Extraction Sockets: An Experimental Study in Dogs. <i>Clinical Implant Dentistry and Related Research</i> , 2016 , 18, 507-16	3.9	6
54	Sequential morphometric evaluation at UnicCa and DCD implant surfaces. An experimental study in the dog. <i>Clinical Oral Implants Research</i> , 2017 , 28, 833-839	4.8	6
53	Healing at the Interface Between Autologous Block Bone Grafts and Recipient Sites Using n-Butyl-2-Cyanoacrylate Adhesive as Fixation: Histomorphometric Study in Rabbits. <i>Journal of Oral Implantology</i> , 2017 , 43, 447-455	1.2	6
52	Peri-implant tissues morphometry at SLActive surfaces. An experimental study in the dog. <i>Clinical Oral Implants Research</i> , 2016 , 27, 993-8	4.8	6
51	Bone healing at non-submerged implants installed with different insertion torques: a split-mouth histomorphometric randomized controlled trial. <i>International Journal of Implant Dentistry</i> , 2019 , 5, 39	2.8	6
50	Comparison of histomorphometry and microCT after sinus augmentation using xenografts of different particle sizes in rabbits. <i>Oral and Maxillofacial Surgery</i> , 2020 , 24, 57-64	1.6	6
49	Use of TiBrush for surface decontamination at peri-implantitis sites in dogs: Radiographic and histological outcomes. <i>Journal of Investigative and Clinical Dentistry</i> , 2019 , 10, e12378	2.3	6
48	Sequential morphometric evaluation at UnicCa and SLActive implant surfaces. An experimental study in the dog. <i>Clinical Oral Implants Research</i> , 2017 , 28, 1023-1029	4.8	5
47	Hard and soft tissue changes around implants installed in regular-sized and reduced alveolar bony ridges. An experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2015 , 26, 96-101	4.8	5
46	Influence of the Presence of Alveolar Mucosa at Implants: A Histological Study in Humans. <i>Implant Dentistry</i> , 2018 , 27, 193-201	2.4	5
45	The platform switching concept revisited. An experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2014 , 25, 1200-6	4.8	5
44	The edentulous ridge expansion (ERE) technique an experimental study in the dog. <i>Clinical Oral Implants Research</i> , 2014 , 25, 1207-11	4.8	5
43	Sequential Healing at Implants with Different Configuration and Modified Surfaces: An Experimental Study in the Dog. <i>Clinical Implant Dentistry and Related Research</i> , 2016 , 18, 439-48	3.9	5
42	The Use of ESEM-EDX as an Innovative Tool to Analyze the Mineral Structure of Peri-Implant Human Bone. <i>Materials</i> , 2020 , 13,	3.5	5
41	Sinus mucosa thinning and perforation after sinus augmentation. A histological study in rabbits. <i>Oral and Maxillofacial Surgery</i> , 2021 , 25, 477-485	1.6	5

40	Bisphosphonate-associated osteonecrosis of the jaw 2 years after teeth extractions: a case report solved with non-invasive treatment. <i>European Review for Medical and Pharmacological Sciences</i> , 2014 , 18, 1391-7	2.9	5
39	Deproteinized bovine bone mineral particles and osseointegration of implants without primary bone contact: an experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2014 , 25, 296-303	4.8	4
38	Morphometric evaluation of the early stages of healing at cortical and marrow compartments at titanium implants: an experimental study in the dog. <i>Clinical Oral Implants Research</i> , 2017 , 28, 1030-1037	4.8	4
37	Factors Affecting Soft and Hard Tissues Around Two-Piece Transmucosal Implants: A 3-Year Prospective Cohort Study. <i>International Journal of Oral and Maxillofacial Implants</i> , 2020 , 35, 1022-1036	2.8	4
36	Effect on osseointegration of two implant macro-designs: A histomorphometric analysis of bicortically installed implants in different topographic sites of rabbit tibiae. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , 2019 , 24, e502-e510	2.6	4
35	Healing of BoneCeramic at buccal dehiscence defects at implants installed immediately into extraction sockets. An experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2016 , 27, 1462-1468	4.8	4
34	Sinus Floor Elevation and Antrostomy Healing: A Histomorphometric Clinical Study in Humans. <i>Implant Dentistry</i> , 2019 , 28, 537-542	2.4	4
33	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. <i>Clinical Oral Implants Research</i> , 2017 , 28, 1484-1491	4.8	3
32	Peri-implantitis at implants with different diameters: a pilot study in dogs. <i>International Journal of Implant Dentistry</i> , 2019 , 5, 21	2.8	3
31	An enigmatic soft tissue creeping phenomenon: The spontaneous peri-implant mucosa margin and papilla growth. A retrospective clinical study. <i>Clinical and Experimental Dental Research</i> , 2021 , 7, 474-483	1.9	3
30	Sequential healing of the elevated sinus floor with different size of antrostomy: a histomorphometric study in rabbits. <i>Oral and Maxillofacial Surgery</i> , 2020 , 24, 403-410	1.6	3
29	Evaluation and comparison of histologic changes and implant survival in extraction sites immediately grafted with two different xenografts: A randomized clinical pilot study. <i>Clinical Oral Implants Research</i> , 2020 , 31, 825-835	4.8	3
28	Healing at implants placed in bone of different morphology: an experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2017 , 28, 961-965	4.8	3
27	Continuing professional development in implant dentistry in Europe. <i>European Journal of Dental Education</i> , 2014 , 18 Suppl 1, 33-42	2.5	3
26	Influence of the use of autogenous bone particles to close the access window after maxillary sinus floor augmentation: an experimental study in rabbits. <i>International Journal of Implant Dentistry</i> , 2020 , 6, 9	2.8	3
25	Sinus Mucosa Thickness Changes and Ostium Involvement after Maxillary Sinus Floor Elevation in Sinus with Septa. A Cone Beam Computed Tomography Study. <i>Dentistry Journal</i> , 2021 , 9,	3.1	3
24	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. <i>International Journal of Oral and Maxillofacial Implants</i> , 2021 , 36, 660-668	2.8	3
23	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. <i>International Journal of Oral and Maxillofacial Implants</i> , 2020 , 35, 591-598	2.8	2

22	Effect of lack of plaque control after the surgical treatment of peri-implantitis at surfaces with different characteristics: an experimental study in dogs. <i>Oral and Maxillofacial Surgery</i> , 2020 , 24, 431-439 ^{1.6}	2
21	Bone Healing at Implants Placed in Sites Prepared Either with a Sonic Device or Drills: A Split-Mouth Histomorphometric Randomized Controlled Trial. <i>International Journal of Oral and Maxillofacial Implants</i> , 2020 , 35, 187-195	2.8 2
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