

# Elcio Marcantonio

## 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.

169  
papers

3,696  
citations

35  
h-index

51  
g-index

181  
ext. papers

4,108  
ext. citations

3.3  
avg, IF

5.12  
L-index

#	Paper	IF	Citations
169	evaluation of the influence of bone cortical thickness on the primary stability of conventional- and short-sized implants.. <i>Journal of Clinical and Experimental Dentistry</i> , <b>2022</b> , 14, e138-e143	1.4	1
168	Comparison of osseointegration in areas grafted with different osteoconductive biomaterials. Preclinical study.. <i>Brazilian Dental Journal</i> , <b>2022</b> , 33, 105-111	1.9	0
167	The Effectiveness of L-PRF in the Treatment of Schneiderian Membrane Large Perforations: Long-Term Follow-Up of a Case Series. <i>Journal of Oral Implantology</i> , <b>2021</b> , 47, 31-35	1.2	2
166	Osseointegration of different implant surfaces in areas grafted with deproteinized bovine bone associated or not with fresh bone marrow-Preclinical study in rabbits. <i>Clinical Oral Implants Research</i> , <b>2021</b> , 32, 767-775	4.8	1
165	Impact of tooth loss due to periodontal disease on the prognosis of rehabilitation. <i>Brazilian Oral Research</i> , <b>2021</b> , 35, e101	2.6	0
164	Effect of different low-level intensity laser therapy (LLLT) irradiation protocols on the osseointegration of implants placed in grafted areas. <i>Journal of Applied Oral Science</i> , <b>2021</b> , 29, e20200647	2.3	1
163	Minimally Invasive Surgery for Clinical Crown Lengthening Using Piezoelectric Ultrasound. <i>Case Reports in Dentistry</i> , <b>2020</b> , 2020, 7234310	0.6	
162	Antimicrobial photodynamic therapy associated with bone regeneration for peri-implantitis treatment: A case report. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2020</b> , 30, 101705	3.5	5
161	Low-level laser therapy (LLLT) in sites grafted with osteoconductive bone substitutes improves osseointegration. <i>Lasers in Medical Science</i> , <b>2020</b> , 35, 1519-1529	3.1	6
160	Severe magnesium deficiency compromises systemic bone mineral density and aggravates inflammatory bone resorption. <i>Journal of Nutritional Biochemistry</i> , <b>2020</b> , 77, 108301	6.3	8
159	Remodelling of sinus bone grafts according to the distance from the native bone: A histomorphometric analysis. <i>Clinical Oral Implants Research</i> , <b>2020</b> , 31, 959-967	4.8	4
158	Impact of fully or partially guided surgery on the position of single implants immediately placed in maxillary incisor sockets: A randomized controlled clinical trial. <i>Clinical Implant Dentistry and Related Research</i> , <b>2020</b> , 22, 631-637	3.9	3
157	Evaluation of Implants with Different Macrostructures in Type I Bone-Pre-Clinical Study in Rabbits. <i>Materials</i> , <b>2020</b> , 13,	3.5	3
156	Evaluation of L-PRF combined with deproteinized bovine bone mineral for early implant placement after maxillary sinus augmentation: A randomized clinical trial. <i>Clinical Implant Dentistry and Related Research</i> , <b>2019</b> , 21, 253-262	3.9	14
155	Influence of residual bone height and sinus width on the outcome of maxillary sinus bone augmentation using anorganic bovine bone. <i>Clinical Oral Implants Research</i> , <b>2019</b> , 30, 315-323	4.8	11
154	Impact of Soft Tissue Grafts to Reduce Peri-implant Alterations After Immediate Implant Placement and Provisionalization in Compromised Sockets. <i>International Journal of Periodontics and Restorative Dentistry</i> , <b>2019</b> , 39, 381-389	2.1	24
153	Bone repair induced by different bone graft substitutes in critical-sized defects in rat calvaria. <i>Universidade Estadual Paulista Revista De Odontologia</i> , <b>2019</b> , 48,	1.3	2

152	Effects of an Er,Cr:YSGG Laser on Bone Regeneration in Critical-Sized Calvarial Defects of Rats Exposed to Inhalation of Cigarette Smoke. <i>Photobiomodulation, Photomedicine, and Laser Surgery</i> , <b>2019</b> , 37, 500-507	2.8	2
151	Terpinen-4-ol and carvacrol affect multi-species biofilm composition. <i>Biofouling</i> , <b>2019</b> , 35, 561-572	3.3	4
150	Analysis of Linear and Angular Deviations of Implants Installed With a Tomographic-Guided Surgery Technique: A Prospective Cohort Study. <i>Journal of Oral Implantology</i> , <b>2019</b> , 45, 281-287	1.2	1
149	Treatment of peri-implant soft tissue defects: a narrative review. <i>Brazilian Oral Research</i> , <b>2019</b> , 33, e0732.6	2.6	6
148	Effect of avocado/soybean unsaponifiables on periodontal repair in rats with arthritis and induced periodontitis. <i>Journal of Applied Oral Science</i> , <b>2019</b> , 27, e20180602	3.3	0
147	Use of alveolar distraction osteogenesis for anterior maxillary defect reconstruction. <i>Journal of Indian Society of Periodontology</i> , <b>2019</b> , 23, 381-386	1.1	
146	Human non-decalcified histology of three dental implants 45 months under function-a case report. <i>International Journal of Implant Dentistry</i> , <b>2019</b> , 5, 33	2.8	0
145	A randomized clinical trial evaluating maxillary sinus augmentation with different particle sizes of demineralized bovine bone mineral: histological and immunohistochemical analysis. <i>International Journal of Oral and Maxillofacial Surgery</i> , <b>2019</b> , 48, 810-823	2.9	5
144	Successful Use of Leukocyte Platelet-Rich Fibrin in the Healing of Sinus Membrane Perforation: A Case Report. <i>Implant Dentistry</i> , <b>2018</b> , 27, 375-380	2.4	5
143	Early Placement of Dental Implants in Maxillary Sinus Grafted With Leukocyte and Platelet-Rich Fibrin and Deproteinized Bovine Bone Mineral. <i>Journal of Oral Implantology</i> , <b>2018</b> , 44, 199-206	1.2	8
142	Effect of low-level laser therapy on the healing of sites grafted with coagulum, deproteinized bovine bone, and biphasic ceramic made of hydroxyapatite and tricalcium phosphate. In vivo study in rats. <i>Lasers in Surgery and Medicine</i> , <b>2018</b> , 50, 651	3.6	13
141	Multidisciplinary approach to oral rehabilitation with dental implants after gunshot injury: A clinical report. <i>Journal of Prosthetic Dentistry</i> , <b>2018</b> , 119, 329-333	4	0
140	Systemic administration of strontium ranelate to enhance the osseointegration of implants: systematic review of animal studies. <i>International Journal of Implant Dentistry</i> , <b>2018</b> , 4, 21	2.8	9
139	Analysis of osseointegration of implants with hydrophilic surfaces in grafted areas: A Preclinical study. <i>Clinical Oral Implants Research</i> , <b>2018</b> , 29, 963-972	4.8	11
138	In vitro antibacterial and cytotoxic activities of carvacrol and terpinen-4-ol against biofilm formation on titanium implant surfaces. <i>Biofouling</i> , <b>2018</b> , 34, 699-709	3.3	15
137	Bone Formed After Maxillary Sinus Floor Augmentation by Bone Autografting With Hydroxyapatite and Low-Level Laser Therapy: A Randomized Controlled Trial With Histomorphometrical and Immunohistochemical Analyses. <i>Implant Dentistry</i> , <b>2018</b> , 27, 547-554	2.4	2
136	Autogenous bone grafts in oral implantology-is it still a "gold standard"? A consecutive review of 279 patients with 456 clinical procedures. <i>International Journal of Implant Dentistry</i> , <b>2017</b> , 3, 23	2.8	181
135	Effect of the long-term administration of Cyclosporine A on bone healing around osseointegrated titanium implants: A histomorphometric study in the rabbit tibia. <i>Microscopy Research and Technique</i> , <b>2017</b> , 80, 1000-1008	2.8	9

134	Glycemic control protects against trabecular bone microarchitectural damage in a juvenile male rat model of streptozotocin-induced diabetes. <i>Endocrine Research</i> , <b>2017</b> , 42, 171-179	1.9	2
133	Free Gingival Graft to Increase Keratinized Mucosa after Placing of Mandibular Fixed Implant-Supported Prosthesis. <i>Case Reports in Dentistry</i> , <b>2017</b> , 2017, 5796768	0.6	2
132	Survival/Success of Dental Implants with Acid-Etched Surfaces: A Retrospective Evaluation After 8 to 10 Years. <i>Brazilian Dental Journal</i> , <b>2017</b> , 28, 330-336	1.9	9
131	Periodontics, Implantology, and Prosthodontics Integrated: The Zenith-Driven Rehabilitation. <i>Case Reports in Dentistry</i> , <b>2017</b> , 2017, 1070292	0.6	5
130	Effect of 2 Different Drilling Speeds on the Osseointegration of Implants Placed With Flapless Guided Surgery: A Study in Rabbits. <i>Implant Dentistry</i> , <b>2017</b> , 26, 882-887	2.4	6
129	Comparison of the Primary and Secondary Stability of Implants with Anodized Surfaces and Implants Treated by Acids: A Split-Mouth Randomized Controlled Clinical Trial. <i>International Journal of Oral and Maxillofacial Implants</i> , <b>2016</b> , 31, 186-90	2.8	8
128	Histological analysis and gene expression profile following augmentation of the anterior maxilla using rhBMP-2/ACS versus autogenous bone graft. <i>Journal of Clinical Periodontology</i> , <b>2016</b> , 43, 1200-1207	7.7	15
127	Experimental osteonecrosis: development of a model in rodents administered alendronate. <i>Brazilian Oral Research</i> , <b>2016</b> , 30, e99	2.6	5
126	Surgical Treatment of Implants Affected by Periimplantitis After 15 Years of Loading: A Case Report. <i>Implant Dentistry</i> , <b>2016</b> , 25, 288-92	2.4	2
125	Assessment of biocompatibility of ureasil-polyether hybrid membranes for future use in implantodontology. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , <b>2016</b> , 65, 647-652	3	12
124	Effects on Bone Repair of Osteotomy With Drills or With Erbium, Chromium: Yttrium-Scandium-Gallium-Garnet Laser: Histomorphometric and Immunohistochemical Study. <i>Journal of Periodontology</i> , <b>2016</b> , 87, 452-60	4.6	9
123	Implant stability after sinus floor augmentation with deproteinized bovine bone mineral particles of different sizes: a prospective, randomized and controlled split-mouth clinical trial. <i>International Journal of Oral and Maxillofacial Surgery</i> , <b>2016</b> , 45, 1556-1563	2.9	16
122	In Vitro Evaluation of the Primary Stability of Short and Conventional Implants. <i>Journal of Oral Implantology</i> , <b>2016</b> , 42, 458-463	1.2	8
121	Treatment of periodontal disease with an Er,Cr:YSGG laser in rats exposed to cigarette smoke inhalation. <i>Lasers in Medical Science</i> , <b>2015</b> , 30, 2095-103	3.1	4
120	Relationship between the surface chemical composition of implants and contact with the substrate. <i>Journal of Oral Implantology</i> , <b>2015</b> , 41, 17-21	1.2	2
119	Micro-arc oxidation as a tool to develop multifunctional calcium-rich surfaces for dental implant applications. <i>Materials Science and Engineering C</i> , <b>2015</b> , 54, 196-206	8.3	66
118	Alveolar ridge and maxillary sinus augmentation using rhBMP-2: a systematic review. <i>Clinical Implant Dentistry and Related Research</i> , <b>2015</b> , 17 Suppl 1, e192-201	3.9	55
117	Effect of Er,Cr:YSGG laser application in the treatment of experimental periodontitis. <i>Lasers in Medical Science</i> , <b>2015</b> , 30, 993-9	3.1	15

116	Use of the Strength of Recommendation Taxonomy (SORT) to assess full-mouth treatments of chronic periodontitis. <i>Journal of Oral Science</i> , <b>2015</b> , 57, 345-53	1.5	1
115	Remodeling of cortical and corticocancellous fresh-frozen allogeneic block bone grafts--a radiographic and histomorphometric comparison to autologous bone grafts. <i>Clinical Oral Implants Research</i> , <b>2015</b> , 26, 747-52	4.8	56
114	Prosthetic rehabilitation using short dental implants associated with homogenous bone graft. <i>Journal of Craniofacial Surgery</i> , <b>2015</b> , 26, 946-50	1.2	1
113	Correlation of fractal dimension with histomorphometry in maxillary sinus lifting using autogenous bone graft. <i>Brazilian Dental Journal</i> , <b>2015</b> , 26, 11-8	1.9	15
112	Prevalence and Possible Risk Factors of Peri-implantitis: A Concept Review. <i>Journal of Contemporary Dental Practice</i> , <b>2015</b> , 16, 750-7	0.7	17
111	Predictable interproximal tissue removal with a surgical stent. <i>Journal of Prosthetic Dentistry</i> , <b>2014</b> , 112, 727-30	4	4
110	Calvarial autogenous bone graft for maxillary ridge and sinus reconstruction for rehabilitation with dental implants. <i>Journal of Oral Implantology</i> , <b>2014</b> , 40, 469-78	1.2	20
109	Rehabilitation of the maxillary arch after bone graft using immediate loading with implant-supported fixed restoration. <i>Journal of Craniofacial Surgery</i> , <b>2014</b> , 25, e44-8	1.2	2
108	Effect of avocado/soybean unsaponifiables on osseointegration: a proof-of-principle preclinical in vivo study. <i>International Journal of Oral and Maxillofacial Implants</i> , <b>2014</b> , 29, 949-57	2.8	7
107	Bone-implant contact around crestal and subcrestal dental implants submitted to immediate and conventional loading. <i>Scientific World Journal, The</i> , <b>2014</b> , 2014, 606947	2.2	4
106	Graft incorporation and implant osseointegration following the use of autologous and fresh-frozen allogeneic block bone grafts for lateral ridge augmentation. <i>Clinical Oral Implants Research</i> , <b>2014</b> , 25, 226-33	4.8	55
105	Autogenous bone combined with anorganic bovine bone for maxillary sinus augmentation: analysis of the osteogenic potential of cells derived from the donor and the grafted sites. <i>Clinical Oral Implants Research</i> , <b>2014</b> , 25, 603-9	4.8	4
104	Biocompatibility of a porous alumina ceramic scaffold coated with hydroxyapatite and bioglass. <i>Journal of Biomedical Materials Research - Part A</i> , <b>2014</b> , 102, 2072-8	5.4	13
103	Effects of chronic stress and alendronate therapy on the osseointegration of titanium implants. <i>Clinical Implant Dentistry and Related Research</i> , <b>2014</b> , 16, 762-71	3.9	6
102	Immunological aspects of fresh-frozen allogeneic bone grafting for lateral ridge augmentation. <i>Clinical Oral Implants Research</i> , <b>2013</b> , 24, 963-8	4.8	5
101	Fate of autologous and fresh-frozen allogeneic block bone grafts used for ridge augmentation. A CBCT-based analysis. <i>Clinical Oral Implants Research</i> , <b>2013</b> , 24, 167-73	4.8	49
100	A prospective study on implants installed with flapless-guided surgery using the all-on-four concept in the mandible. <i>Clinical Oral Implants Research</i> , <b>2013</b> , 24, 428-33	4.8	34
99	Clinical similarities and histological diversity comparing fresh frozen onlay bone blocks allografts and autografts in human maxillary reconstruction. <i>Clinical Implant Dentistry and Related Research</i> , <b>2013</b> , 15, 490-7	3.9	45

98	Is peripheral blood cell balanced altered by the use of fresh frozen bone block allografts in lateral maxillary ridge augmentation?. <i>Clinical Implant Dentistry and Related Research</i> , <b>2013</b> , 15, 262-70	3.9	7
97	Impact of diabetes mellitus and metabolic control on bone healing around osseointegrated implants: removal torque and histomorphometric analysis in rats. <i>Clinical Oral Implants Research</i> , <b>2013</b> , 24, 831-7	4.8	56
96	Horizontal ridge augmentation of the atrophic anterior maxilla using rhBMP-2/ACS or autogenous bone grafts: a proof-of-concept randomized clinical trial. <i>Journal of Clinical Periodontology</i> , <b>2013</b> , 40, 968-75	7.7	52
95	Dynamics of bone healing after osteotomy with piezosurgery or conventional drilling - histomorphometrical, immunohistochemical, and molecular analysis. <i>Journal of Translational Medicine</i> , <b>2013</b> , 11, 221	8.5	46
94	Root coverage stability of the subepithelial connective tissue graft and guided tissue regeneration: a 30-month follow-up clinical trial. <i>Journal of Dentistry</i> , <b>2013</b> , 41, 114-20	4.8	11
93	Experimental development of bisphosphonate-related osteonecrosis of the jaws in rodents. <i>International Journal of Experimental Pathology</i> , <b>2013</b> , 94, 65-73	2.8	31
92	Estudo in vitro da influência do formato e do tratamento de superfície de implantes odontológicos no torque de inserção, resistência ao arrancamento e frequência de ressonância. <i>Universidade Estadual Paulista Revista De Odontologia</i> , <b>2013</b> , 42, 283-290	1.3	0
91	Analysis of primary stability of dental implants inserted in different substrates using the pullout test and insertion torque. <i>International Journal of Dentistry</i> , <b>2013</b> , 2013, 194987	1.9	14
90	Interleukin-1 $\beta$ and interleukin-6 expression and gene polymorphisms in subjects with peri-implant disease. <i>Clinical Implant Dentistry and Related Research</i> , <b>2012</b> , 14, 905-14	3.9	34
89	Epidemiological aspects of rheumatoid arthritis patients affected by oral bisphosphonate-related osteonecrosis of the jaws. <i>Head &amp; Face Medicine</i> , <b>2012</b> , 8, 5	2.4	14
88	Laser ablation in titanium implants followed by biomimetic hydroxyapatite coating: Histomorphometric study in rabbits. <i>Microscopy Research and Technique</i> , <b>2012</b> , 75, 940-8	2.8	27
87	Long-term treatment with alendronate increases the surgical difficulty during simple exodontias - an in vivo observation in Holtzman rats. <i>Head &amp; Face Medicine</i> , <b>2012</b> , 8, 20	2.4	5
86	Effect of Er,Cr:YSGG and Er:YAG laser irradiation on the adhesion of blood components on the root surface and on root morphology. <i>Brazilian Oral Research</i> , <b>2012</b> , 26, 256-62	2.6	9
85	Titanium surfaces with nanotopography modulate cytokine production in cultured human gingival fibroblasts. <i>Journal of Biomedical Materials Research - Part A</i> , <b>2012</b> , 100, 2629-36	5.4	13
84	Bioactive glass for alveolar ridge augmentation. <i>Journal of Craniofacial Surgery</i> , <b>2012</b> , 23, e220-2	1.2	6
83	Gingival papilla dimensions in anterosuperior regions adjacent to single-tooth implants. <i>International Journal of Periodontics and Restorative Dentistry</i> , <b>2012</b> , 32, 93-100	2.1	2
82	Is rheumatoid arthritis a risk factor for oral bisphosphonate-induced osteonecrosis of the jaws?. <i>Medical Hypotheses</i> , <b>2011</b> , 77, 905-11	3.8	22
81	Effect of instrumentation using curettes, piezoelectric ultrasonic scaler and Er,Cr:YSGG laser on the morphology and adhesion of blood components on root surfaces: a SEM study. <i>Brazilian Dental Journal</i> , <b>2011</b> , 22, 185-92	1.9	11

80	Accurate approach in the treatment of oral bisphosphonate-related jaw osteonecrosis. <i>Journal of Craniofacial Surgery</i> , <b>2011</b> , 22, 2185-90	1.2	4
79	The effect of oestrogen and alendronate therapies on postmenopausal bone loss around osseointegrated titanium implants. <i>Clinical Oral Implants Research</i> , <b>2011</b> , 22, 259-64	4.8	29
78	Effects of magnesium intake deficiency on bone metabolism and bone tissue around osseointegrated implants. <i>Clinical Oral Implants Research</i> , <b>2011</b> , 22, 716-721	4.8	31
77	Effects of low-level laser therapy (685 nm) at different doses in osteogenic cell cultures. <i>Lasers in Medical Science</i> , <b>2011</b> , 26, 539-43	3.1	25
76	Exploring CBCT-based DICOM files. A systematic review on the properties of images used to evaluate maxillofacial bone grafts. <i>Journal of Digital Imaging</i> , <b>2011</b> , 24, 959-66	5.3	33
75	Oral bisphosphonate-related osteonecrosis of the jaws in rheumatoid arthritis patients: a critical discussion and two case reports. <i>Head &amp; Face Medicine</i> , <b>2011</b> , 7, 7	2.4	23
74	Model for the evaluation of root wear by histometric analysis. <i>Microscopy Research and Technique</i> , <b>2011</b> , 74, 920-4	2.8	3
73	Different Molecular Weight Chitosan-Based Membranes for Tissue Regeneration. <i>Materials</i> , <b>2011</b> , 4, 380-389	3.5	9
72	Influence of implant design on the biomechanical environment of immediately placed implants: computed tomography-based nonlinear three-dimensional finite element analysis. <i>International Journal of Oral and Maxillofacial Implants</i> , <b>2011</b> , 26, 1279-87	2.8	18
71	Comparison of biomaterial implants in the dental socket: histological analysis in dogs. <i>Clinical Implant Dentistry and Related Research</i> , <b>2010</b> , 12, 18-25	3.9	35
70	Bioglass associated with leukocyte-poor platelet-rich plasma in the rabbit maxillary sinus: histomorphometric, densitometric, and fractal analysis. <i>Journal of Oral Implantology</i> , <b>2010</b> , 36, 333-43	1.2	11
69	Homeopathic <i>Symphytum officinale</i> increases removal torque and radiographic bone density around titanium implants in rats. <i>Homeopathy</i> , <b>2010</b> , 99, 249-54	1.4	11
68	Histological evaluation of chitosan-based biomaterials used for the correction of critical size defects in rat calvaria. <i>Journal of Biomedical Materials Research - Part A</i> , <b>2010</b> , 93, 107-14	5.4	17
67	Influence of implant connection type on the biomechanical environment of immediately placed implants - CT-based nonlinear, three-dimensional finite element analysis. <i>Clinical Implant Dentistry and Related Research</i> , <b>2010</b> , 12, 219-34	3.9	63
66	Rehabilitation of atrophic maxilla using the combination of autogenous and allogeneic bone grafts followed by protocol-type prosthesis. <i>Journal of Craniofacial Surgery</i> , <b>2010</b> , 21, 1894-6	1.2	16
65	Wax teeth and metallic superstructure trials at the same session: simplified technique for implant-supported prosthesis. <i>Journal of Craniofacial Surgery</i> , <b>2010</b> , 21, 1960-2	1.2	1
64	Biomechanical evaluation of platform switching in different implant protocols: computed tomography-based three-dimensional finite element analysis. <i>International Journal of Oral and Maxillofacial Implants</i> , <b>2010</b> , 25, 911-9	2.8	23
63	Treatment of gingival recession with collagen membrane and DFDBA: a histometric study in dogs. <i>Brazilian Oral Research</i> , <b>2009</b> , 23, 307-12	2.6	12

62	Biological performance of chemical hydroxyapatite coating associated with implant surface modification by laser beam: biomechanical study in rabbit tibias. <i>Journal of Oral and Maxillofacial Surgery</i> , <b>2009</b> , 67, 1706-15	1.8	53
61	Morphological characterization of rat incisor fluorotic lesions. <i>Archives of Oral Biology</i> , <b>2009</b> , 54, 1008-15	2.8	14
60	VEGF and MVD expression in sinus augmentation with autologous bone and several graft materials. <i>Oral Diseases</i> , <b>2009</b> , 15, 148-54	3.5	25
59	Effect of diabetes mellitus and insulin therapy on bone density around osseointegrated dental implants: a digital subtraction radiography study in rats. <i>Clinical Oral Implants Research</i> , <b>2009</b> , 20, 796-804	4.8	41
58	Influence of a fluoridated medium with different pHs on commercially pure titanium-based implants. <i>Journal of Prosthodontics</i> , <b>2009</b> , 18, 130-4	3.9	17
57	Incisive canal deflation for correct implant placement: case report. <i>Implant Dentistry</i> , <b>2009</b> , 18, 473-9	2.4	11
56	Evaluation of titanium implants with surface modification by laser beam. Biomechanical study in rabbit tibias. <i>Brazilian Oral Research</i> , <b>2009</b> , 23, 137-43	2.6	44
55	Use of a tooth-implant supported bone distractor in oral rehabilitation: description of a personalized technique. <i>Journal of Oral and Maxillofacial Surgery</i> , <b>2008</b> , 66, 2339-44	1.8	7
54	Influence of estrogen deficiency and its treatment with alendronate and estrogen on bone density around osseointegrated implants: radiographic study in female rats. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , <b>2008</b> , 105, 162-7		49
53	Tunnel technique with a surgical maneuver to increase the graft extension: case report with a 3-year follow-up. <i>Journal of Periodontology</i> , <b>2008</b> , 79, 753-8	4.6	16
52	Clinical and radiographic changes around dental implants inserted in different levels in relation to the crestal bone, under different restoration protocols, in the dog model. <i>Journal of Periodontology</i> , <b>2008</b> , 79, 486-94	4.6	40
51	Success rate of immediate nonfunctional loaded single-tooth implants: immediate versus delayed implantation. <i>Implant Dentistry</i> , <b>2008</b> , 17, 109-17	2.4	32
50	Comparative study on the effect of ultrasonic instruments on the root surface in vivo. <i>Clinical Oral Investigations</i> , <b>2008</b> , 12, 143-50	4.2	27
49	Biologic width changes around loaded implants inserted in different levels in relation to crestal bone: histometric evaluation in canine mandible. <i>Clinical Oral Implants Research</i> , <b>2008</b> , 19, 483-90	4.8	36
48	Influence of homeopathic treatment with comfrey on bone density around titanium implants: a digital subtraction radiography study in rats. <i>Clinical Oral Implants Research</i> , <b>2008</b> , 19, 624-8	4.8	11
47	Effect of 17beta-estradiol and alendronate on the removal torque of osseointegrated titanium implants in ovariectomized rats. <i>Journal of Periodontology</i> , <b>2007</b> , 78, 1316-21	4.6	37
46	Influence of implant surface topography on early osseointegration: a histological study in human jaws. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , <b>2007</b> , 80, 377-85	3.5	59
45	Alendronate therapy in cyclosporine-induced alveolar bone loss in rats. <i>Journal of Periodontal Research</i> , <b>2007</b> , 42, 466-73	4.3	16



44	Influence of cyclosporin A on quality of bone around integrated dental implants: a radiographic study in rabbits. <i>Clinical Oral Implants Research</i> , <b>2007</b> , 18, 34-9	4.8	31
43	Avoiding leukocyte contamination and early platelet activation in platelet-rich plasma. <i>Journal of Oral Implantology</i> , <b>2007</b> , 33, 334-9	1.2	10
42	Morphological assessment of the behavior of three-dimensional anionic collagen matrices in bone regeneration in rats. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , <b>2006</b> , 78, 334-9	3.5	11
41	Histomorphometric analysis of tissue responses to bioactive glass implants in critical defects in rat calvaria. <i>Cells Tissues Organs</i> , <b>2006</b> , 184, 128-37	2.1	17
40	The influence of cyclosporin a on mechanical retention of dental implants previously integrated to the bone: a study in rabbits. <i>Journal of Periodontology</i> , <b>2006</b> , 77, 2059-62	4.6	18
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33	Cytotoxicity of two novel formulations of calcium phosphate cements: a comparative in vitro study. <i>Artificial Organs</i> , <b>2005</b> , 29, 114-21	2.6	7
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