

Antonio Scarano

List of Publications by Year in descending order

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350
papers

10,894
citations

43973

48
h-index

56606

83
g-index

361
all docs

361
docs citations

361
times ranked

8140
citing authors

#	ARTICLE	IF	CITATIONS
1	Bacterial Adhesion on Commercially Pure Titanium and Zirconium Oxide Disks: An In Vivo Human Study. <i>Journal of Periodontology</i> , 2004, 75, 292-296.	1.7	502
2	Immediate Implantation in Fresh Extraction Sockets. A Controlled Clinical and Histological Study in Man. <i>Journal of Periodontology</i> , 2001, 72, 1560-1571.	1.7	322
3	Bone reactions to anorganic bovine bone (Bio-Oss) used in sinus augmentation procedures: a histologic long-term report of 20 cases in humans. <i>International Journal of Oral and Maxillofacial Implants</i> , 1999, 14, 835-40.	0.6	276
4	Inflammatory Infiltrate, Microvessel Density, Nitric Oxide Synthase Expression, Vascular Endothelial Growth Factor Expression, and Proliferative Activity in Peri-Implant Soft Tissues Around Titanium and Zirconium Oxide Healing Caps. <i>Journal of Periodontology</i> , 2006, 77, 73-80.	1.7	239
5	Maxillary Sinus Augmentation With Different Biomaterials: A Comparative Histologic and Histomorphometric Study in Man. <i>Implant Dentistry</i> , 2006, 15, 197-207.	1.7	210
6	Bone Response to Zirconia Ceramic Implants: An Experimental Study in Rabbits. <i>Journal of Oral Implantology</i> , 2003, 29, 8-12.	0.4	194
7	Role of the Microgap Between Implant and Abutment: A Retrospective Histologic Evaluation in Monkeys. <i>Journal of Periodontology</i> , 2003, 74, 346-352.	1.7	173
8	Immediate Loading of Titanium Plasma-Sprayed Implants: An Histologic Analysis in Monkeys. <i>Journal of Periodontology</i> , 1998, 69, 321-327.	1.7	165
9	Facial Skin Temperature and Discomfort When Wearing Protective Face Masks: Thermal Infrared Imaging Evaluation and Hands Moving the Mask. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4624.	1.2	164
10	Zirconium oxide coating improves implant osseointegration in vivo. <i>Dental Materials</i> , 2008, 24, 357-361.	1.6	155
11	Morphological and Cytofluorimetric Analysis of Adult Mesenchymal Stem Cells Expanded <i>Ex Vivo</i> from Periodontal Ligament. <i>International Journal of Immunopathology and Pharmacology</i> , 2005, 18, 213-221.	1.0	133
12	High-precision, cost-effective cutting system for producing thin sections of oral tissues containing dental implants. <i>Biomaterials</i> , 1997, 18, 577-579.	5.7	131
13	Randomized, Controlled Histologic and Histomorphometric Evaluation of Implants With Nanometer-Scale Calcium Phosphate Added to the Dual Acid-Etched Surface in the Human Posterior Maxilla. <i>Journal of Periodontology</i> , 2007, 78, 209-218.	1.7	125
14	Comparison of bone regeneration with the use of mineralized and demineralized freeze-dried bone allografts: a histological and histochemical study in man. <i>Biomaterials</i> , 1996, 17, 1127-1131.	5.7	110
15	Fluids and Microbial Penetration in the Internal Part of Cement-Retained Versus Screw-Retained Implant-Abutment Connections. <i>Journal of Periodontology</i> , 2001, 72, 1146-1150.	1.7	110
16	Bone Response to Machined and Resorbable Blast Material Titanium Implants: An Experimental Study in Rabbits. <i>Journal of Oral Implantology</i> , 2002, 28, 2-8.	0.4	108
17	Maxillary sinus augmentation with Bio-Oss® particles: A light, scanning, and transmission electron microscopy study in man. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2005, 74B, 448-457.	1.6	108
18	Immediately loaded titanium implant with a tissue-stabilizing/maintaining design (beyond platform) report. <i>Clinical Oral Implants Research</i> , 2008, 19, 276-282.	1.9	107

#	ARTICLE	IF	CITATIONS
19	Bacterial Adhesion on Titanium Nitride-coated and Uncoated Implants: An In Vivo Human Study. <i>Journal of Oral Implantology</i> , 2003, 29, 80-85.	0.4	105
20	Bacterial Leakage in Implants With Different Implant-Abutment Connections: An In Vitro Study. <i>Journal of Periodontology</i> , 2012, 83, 491-497.	1.7	104
21	Bone-defect healing with calcium-sulfate particles and cement: An experimental study in rabbit. <i>Journal of Biomedical Materials Research Part B</i> , 2004, 68B, 199-208.	3.0	103
22	Histologic and Ultrastructural Analysis of Regenerated Bone in Maxillary Sinus Augmentation Using a Porcine Bone-Derived Biomaterial. <i>Journal of Periodontology</i> , 2006, 77, 1984-1990.	1.7	103
23	A Literature Review Study on Atomic Ions Dissolution of Titanium and Its Alloys in Implant Dentistry. <i>Materials</i> , 2019, 12, 368.	1.3	96
24	Immediate Loading of Titanium Plasma-Sprayed Screw-Shaped Implants in Man: A Clinical and Histological Report of Two Cases. <i>Journal of Periodontology</i> , 1997, 68, 591-597.	1.7	92
25	Removal torque and histomorphometric investigation of 4 different titanium surfaces: an experimental study in the rabbit tibia. <i>International Journal of Oral and Maxillofacial Implants</i> , 2000, 15, 668-74.	0.6	92
26	Clinical and histologic aspects of biphasic calcium phosphate ceramic (BCP) used in connection with implant placement. <i>Biomaterials</i> , 1996, 17, 1767-1770.	5.7	91
27	A 16-year Study of the Microgap Between 272 Human Titanium Implants and Their Abutments. <i>Journal of Oral Implantology</i> , 2005, 31, 269-275.	0.4	89
28	Correlation Between Implant Stability Quotient and Bone-Implant Contact: A Retrospective Histological and Histomorphometrical Study of Seven Titanium Implants Retrieved from Humans. <i>Clinical Implant Dentistry and Related Research</i> , 2006, 8, 218-222.	1.6	86
29	Bone Regeneration with Calcium Sulfate: Evidence for Increased Angiogenesis in Rabbits. <i>Journal of Oral Implantology</i> , 2002, 28, 273-278.	0.4	85
30	Infrared Thermographic Evaluation of Temperature Modifications Induced during Implant Site Preparation with Cylindrical versus Conical Drills. <i>Clinical Implant Dentistry and Related Research</i> , 2011, 13, 319-323.	1.6	84
31	Clinical and histological results in alveolar ridge enlargement using coralline calcium carbonate. <i>Biomaterials</i> , 1997, 18, 623-627.	5.7	79
32	Residual aluminum oxide on the surface of titanium implants has no effect on osseointegration. <i>Biomaterials</i> , 2003, 24, 4081-4089.	5.7	79
33	Evaluation of guided bone regeneration in rabbit tibia using bioresorbable and non-resorbable membranes. <i>Biomaterials</i> , 1996, 17, 791-796.	5.7	72
34	Association between Long COVID and Overweight/Obesity. <i>Journal of Clinical Medicine</i> , 2021, 10, 4143.	1.0	72
35	Effects of alkaline phosphatase on bone healing around plasma-sprayed titanium implants: a pilot study in rabbits. <i>Biomaterials</i> , 1996, 17, 1443-1449.	5.7	71
36	Acellular Dermal Matrix Graft for Gingival Augmentation: A Preliminary Clinical, Histologic, and Ultrastructural Evaluation. <i>Journal of Periodontology</i> , 2009, 80, 253-259.	1.7	68

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37	Histologic Observations on 230 Retrieved Dental Implants: 8 Years' Experience (1989-1996). <i>Journal of Periodontology</i> , 1998, 69, 178-184.	1.7	65
38	Bone Remodeling in Immediately Loaded and Unloaded Titanium Dental Implants: A Histologic and Histomorphometric Study in Humans. <i>Journal of Oral Implantology</i> , 2005, 31, 18-24.	0.4	64
39	Simultaneous Sinus Membrane Elevation and Dental Implant Placement Without Bone Graft: A 6-Month Follow-Up Study. <i>Journal of Periodontology</i> , 2011, 82, 403-412.	1.7	62
40	Osseointegration in a Sinus Augmented With Bovine Porous Bone Mineral: Histological Results in an Implant Retrieved 4 Years After Insertion. A Case Report. <i>Journal of Periodontology</i> , 2004, 75, 1161-1166.	1.7	58
41	Vertical ridge augmentation of atrophic posterior mandible using an inlay technique with a xenograft without miniscrews and miniplates: case series. <i>Clinical Oral Implants Research</i> , 2011, 22, 1125-1130.	1.9	58
42	Osteoinductive potential and bone-bonding ability of ProRoot MTA, MTA Plus and Biodentine in rabbit intramedullary model: Microchemical characterization and histological analysis. <i>Dental Materials</i> , 2017, 33, e221-e238.	1.6	57
43	Histologic and histomorphometric analysis of the bone response to machined and sandblasted titanium implants: an experimental study in rabbits. <i>International Journal of Oral and Maxillofacial Implants</i> , 1998, 13, 805-10.	0.6	57
44	Collagen fiber orientation around machined titanium and zirconia dental implant necks: an animal study. <i>International Journal of Oral and Maxillofacial Implants</i> , 2009, 24, 52-8.	0.6	57
45	Bacterial Adhesion on Commercially Pure Titanium and Anatase-Coated Titanium Healing Screws: An In Vivo Human Study. <i>Journal of Periodontology</i> , 2010, 81, 1466-1471.	1.7	56
46	Histologic Results From a Human Implant Retrieved Due to Fracture 5 Years After Insertion in a Sinus Augmented With Anorganic Bovine Bone. <i>Journal of Periodontology</i> , 2008, 79, 192-198.	1.7	54
47	Implant Periapical Lesion: A Clinical and Histologic Case Report. <i>Journal of Oral Implantology</i> , 2000, 26, 109-113.	0.4	53
48	Regeneration of the Alveolar Crest Using Titanium Micromesh with Autologous Bone and a Resorbable Membrane. <i>Journal of Oral Implantology</i> , 2003, 29, 86-90.	0.4	52
49	Effect of probiotics on the occurrence of nutrition absorption capacities in healthy children: a randomized double-blinded placebo-controlled pilot study. <i>European Review for Medical and Pharmacological Sciences</i> , 2019, 23, 8645-8657.	0.5	51
50	Histologic Aspects of the Bone and Soft Tissues Surrounding Three Titanium Non-Submerged Plasma-Sprayed Implants Retrieved at Autopsy: A Case Report. <i>Journal of Periodontology</i> , 1997, 68, 694-700.	1.7	50
51	Comparative histological results of different biomaterials used in sinus augmentation procedures: a human study at 6 months. <i>Clinical Oral Implants Research</i> , 2012, 23, 1369-1376.	1.9	50
52	Detection of alkaline and acid phosphatases around titanium implants: a light microscopical and histochemical study in rabbits. <i>Biomaterials</i> , 1995, 16, 1333-1338.	5.7	48
53	Anatase Coating Improves Implant Osseointegration In Vivo. <i>Journal of Craniofacial Surgery</i> , 2007, 18, 806-810.	0.3	48
54	An In Vitro Investigation Concerning the Bacterial Leakage at Implants With Internal Hexagon and Morse Taper Implant-Abutment Connections. <i>Implant Dentistry</i> , 2012, 21, 335-339.	1.7	48

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55	Localized chronic suppurative bone infection as a sequel of peri-implantitis in a hydroxyapatite-coated dental implant. <i>Biomaterials</i> , 1995, 16, 917-920.	5.7	45
56	Hollow Implants Retrieved for Fracture: A Light and Scanning Electron Microscope Analysis of 4 Cases. <i>Journal of Periodontology</i> , 1998, 69, 185-189.	1.7	45
57	Protective Face Masks: Effect on the Oxygenation and Heart Rate Status of Oral Surgeons during Surgery. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2363.	1.2	45
58	A histologic evaluation of eight cases of failed dental implants: is bone overheating the most probable cause?. <i>Biomaterials</i> , 1998, 19, 683-690.	5.7	44
59	Maxillary Sinus Augmentation in Humans Using Cortical Porcine Bone: A Histological and Histomorphometrical Evaluation After 4 and 6 Months. <i>Clinical Implant Dentistry and Related Research</i> , 2011, 13, 13-18.	1.6	43
60	A New Strategy Against Peri-Implantitis: Antibacterial Internal Coating. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3897.	1.8	43
61	Maxillary sinus augmentation with a porous synthetic hydroxyapatite and bovine-derived hydroxyapatite: a comparative clinical and histologic study. <i>International Journal of Oral and Maxillofacial Implants</i> , 2007, 22, 980-6.	0.6	43
62	InÂvitro and inÂvivo characterization of graphene oxide coated porcine bone granules. <i>Carbon</i> , 2016, 103, 291-298.	5.4	42
63	Two Human Hydroxyapatite-Coated Dental Implants Retrieved After a 14-Year Loading Period: A Histologic and Histomorphometric Case Report. <i>Journal of Periodontology</i> , 2007, 78, 940-947.	1.7	40
64	Implant-Abutment Contact Surfaces and Microgap Measurements of Different Implant Connections Under 3-Dimensional X-Ray Microtomography. <i>Implant Dentistry</i> , 2016, 25, 656-662.	1.7	40
65	Three-Dimensional Architecture and Mechanical Properties of Bovine Bone Mixed with Autologous Platelet Liquid, Blood, or Physiological Water: An In Vitro Study. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1230.	1.8	40
66	Resorption of composite polymer-hydroxyapatite membranes: a time-course study in rabbit. <i>Biomaterials</i> , 1997, 18, 629-633.	5.7	39
67	Effects of Bur Wear during Implant Site Preparation: An in Vitro Study. <i>International Journal of Immunopathology and Pharmacology</i> , 2007, 20, 23-26.	1.0	39
68	Assessment of Pain Associated with Insertion Torque of Dental Implants. A Prospective, Randomized-Controlled Study. <i>International Journal of Immunopathology and Pharmacology</i> , 2011, 24, 65-69.	1.0	39
69	Scientific Trends in Clinical Research on Zirconia Dental Implants: A Bibliometric Review. <i>Materials</i> , 2020, 13, 5534.	1.3	39
70	Vertical ridge augmentation around dental implants using a membrane technique and autogenous bone or allografts in humans. <i>International Journal of Periodontics and Restorative Dentistry</i> , 1998, 18, 8-23.	0.4	39
71	Localized Ridge Augmentation Using Titanium Micromesh. <i>Journal of Oral Implantology</i> , 2001, 27, 287-292.	0.4	38
72	Cortical Bone Regeneration With a Synthetic Cell-Binding Peptide: A Histologic and Histomorphometric Pilot Study. <i>Implant Dentistry</i> , 2003, 12, 318-324.	1.7	37

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73	Maxillary Sinus Augmentation Using an Engineered Porous Hydroxyapatite: A Clinical, Histological, and Transmission Electron Microscopy Study in Man. <i>Journal of Oral Implantology</i> , 2006, 32, 122-131.	0.4	37
74	Coronavirus (SARS-CoV-2) Pandemic: Future Challenges for Dental Practitioners. <i>Microorganisms</i> , 2020, 8, 1704.	1.6	37
75	Direct bone formation on sand-blasted titanium implants: an experimental study. <i>Biomaterials</i> , 1996, 17, 1015-1018.	5.7	36
76	Histological and ultrastructural evaluation of bone around Bio-Oss® particles in sinus augmentation. <i>Oral Diseases</i> , 2007, 13, 586-593.	1.5	36
77	Blood vessels are concentrated within the implant surface concavities: a histologic study in rabbit tibia. <i>Odontology / the Society of the Nippon Dental University</i> , 2014, 102, 259-266.	0.9	36
78	The Gaseous Ozone Therapy as a Promising Antiseptic Adjuvant of Periodontal Treatment: A Randomized Controlled Clinical Trial. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 985.	1.2	36
79	Rigid fixation by means of titanium mesh in edentulous ridge expansion for horizontal ridge augmentation in the maxilla. <i>International Journal of Oral and Maxillofacial Implants</i> , 1998, 13, 701-5.	0.6	36
80	Benefits and Implications of Resveratrol Supplementation on Microbiota Modulations: A Systematic Review of the Literature. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4027.	1.8	36
81	Oralbiotica/Oralbiotics: The Impact of Oral Microbiota on Dental Health and Demineralization: A Systematic Review of the Literature. <i>Children</i> , 2022, 9, 1014.	0.6	36
82	Peri-Implant Bone Regeneration With Calcium Sulfate: A Light and Transmission Electron Microscopy Case Report. <i>Implant Dentistry</i> , 2007, 16, 195-203.	1.7	35
83	Anorganic Bone Matrix Retrieved 14 Years After a Sinus Augmentation Procedure: A Histologic and Histomorphometric Evaluation. <i>Journal of Periodontology</i> , 2007, 78, 2057-2061.	1.7	35
84	A Histomorphometric Study of Nanothickness and Plasma-Sprayed Calcium Phosphorous-Coated Implant Surfaces in Rabbit Bone. <i>Journal of Periodontology</i> , 2010, 81, 556-561.	1.7	35
85	Histological and immunohistochemical evaluation of the peri-implant soft tissues around machined and acid-etched titanium healing abutments: a prospective randomised study. <i>Clinical Oral Investigations</i> , 2012, 16, 857-866.	1.4	35
86	Clinical and histologic evaluation of an active "implant periapical lesion": a case report. <i>International Journal of Oral and Maxillofacial Implants</i> , 1998, 13, 713-6.	0.6	35
87	Direct Capping with Four Different Materials in Humans: Histological Analysis of Odontoblast Activity. <i>Journal of Endodontics</i> , 2003, 29, 729-734.	1.4	34
88	Clinical and Histologic Aspects of Dental Implants Removed Due to Mobility. <i>Journal of Periodontology</i> , 2003, 74, 385-390.	1.7	34
89	A Retrospective Study on Insertion Torque and Implant Stability Quotient (ISQ) as Stability Parameters for Immediate Loading of Implants in Fresh Extraction Sockets. <i>BioMed Research International</i> , 2019, 1-10.	0.9	34
90	Screw- vs Cement-implant-retained Restorations: An Experimental Study in the Beagle. Part 1. Screw and Abutment Loosening. <i>Journal of Oral Implantology</i> , 2005, 31, 242-246.	0.4	33

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91	Bone Response to Submerged, Unloaded Implants Inserted in Poor Bone Sites: A Histological and Histomorphometrical Study of 8 Titanium Implants Retrieved From Man. <i>Journal of Oral Implantology</i> , 2005, 31, 225-233.	0.4	33
92	Correlation between Implant Stability Quotient (ISQ) with Clinical and Histological Aspects of Dental Implants Removed for Mobility. <i>International Journal of Immunopathology and Pharmacology</i> , 2007, 20, 33-36.	1.0	33
93	Proliferation and adhesion capability of human gingival fibroblasts onto zirconia, lithium disilicate and feldspathic veneering ceramic in vitro. <i>Dental Materials Journal</i> , 2014, 33, 7-15.	0.8	33
94	Regeneration of Human Bone Using Different Bone Substitute Biomaterials. <i>Clinical Implant Dentistry and Related Research</i> , 2015, 17, 150-162.	1.6	33
95	Biomimetic Surfaces Coated with Covalently Immobilized Collagen Type I: An X-Ray Photoelectron Spectroscopy, Atomic Force Microscopy, Micro-CT and Histomorphometrical Study in Rabbits. <i>International Journal of Molecular Sciences</i> , 2019, 20, 724.	1.8	33
96	Environmental Disinfection of a Dental Clinic during the Covid-19 Pandemic: A Narrative Insight. <i>BioMed Research International</i> , 2020, 2020, 1-15.	0.9	32
97	Infrared Thermographic Evaluation of Temperature Modifications Induced during Implant Site Preparation with Steel vs. Zirconia Implant Drill. <i>Journal of Clinical Medicine</i> , 2020, 9, 148.	1.0	32
98	Education Technology in Orthodontics and Paediatric Dentistry during the COVID-19 Pandemic: A Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6056.	1.2	32
99	Malignancies and Biosensors: A Focus on Oral Cancer Detection through Salivary Biomarkers. <i>Biosensors</i> , 2021, 11, 396.	2.3	32
100	Genetic effect of anatase on osteoblast-like cells. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2008, 85B, 29-36.	1.6	31
101	Peptide-15 Changes miRNA Expression in Osteoblast-Like Cells. <i>Implant Dentistry</i> , 2008, 17, 100-108.	1.7	31
102	Lip augmentation with a new filler (agarose gel): a 3-year follow-up study. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2009, 108, e11-e15.	1.6	31
103	Rehabilitation of Deficient Alveolar Ridges Using Titanium Grids Before and Simultaneously With Implant Placement: A Systematic Review. <i>Journal of Periodontology</i> , 2013, 84, 1234-1242.	1.7	31
104	Bone Regeneration Induced by Bone Porcine Block with Bone Marrow Stromal Stem Cells in a Minipig Model of Mandibular "Critical Size" Defect. <i>Stem Cells International</i> , 2017, 2017, 1-9.	1.2	31
105	Implants With Internal Hexagon and Conical Implant-Abutment Connections: An In Vitro Study of the Bacterial Contamination. <i>Journal of Oral Implantology</i> , 2014, 40, 30-34.	0.4	30
106	Influence of the Thermal Treatment to Address a Better Osseointegration of Ti6Al4V Dental Implants: Histological and Histomorphometrical Study in a Rabbit Model. <i>BioMed Research International</i> , 2018, 2018, 1-7.	0.9	30
107	SARS-CoV-2 Disease Adjuvant Therapies and Supplements Breakthrough for the Infection Prevention. <i>Microorganisms</i> , 2021, 9, 525.	1.6	30
108	A comparative study on different stemness gene expression between dental pulp stem cells vs. dental bud stem cells. <i>European Review for Medical and Pharmacological Sciences</i> , 2019, 23, 1626-1633.	0.5	30

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109	Innovative Concepts and Recent Breakthrough for Engineered Graft and Constructs for Bone Regeneration: A Literature Systematic Review. <i>Materials</i> , 2022, 15, 1120.	1.3	30
110	Bone formation inside the material interstices of e-PTFE membranes: a light microscopical and histochemical study in man. <i>Biomaterials</i> , 1996, 17, 1725-1731.	5.7	29
111	Ultrasonic vs Drill Implant Site Preparation: Post-Operative Pain Measurement Through VAS, Swelling and Crestal Bone Remodeling: A Randomized Clinical Study. <i>Materials</i> , 2018, 11, 2516.	1.3	29
112	Observational Study on the Preparation of the Implant Site with Piezosurgery vs. Drill: Comparison between the Two Methods in terms of Postoperative Pain, Surgical Times, and Operational Advantages. <i>BioMed Research International</i> , 2019, 2019, 1-6.	0.9	29
113	Effectiveness of Dental and Maxillary Transverse Changes in Tooth-Borne, Bone-Borne, and Hybrid Palatal Expansion through Cone-Beam Tomography: A Systematic Review of the Literature. <i>Medicina (Lithuania)</i> , 2021, 57, 288.	0.8	29
114	Lymphadenopathy after the Anti-COVID-19 Vaccine: Multiparametric Ultrasound Findings. <i>Biology</i> , 2021, 10, 652.	1.3	29
115	COVID-19 Infection in Children and Infants: Current Status on Therapies and Vaccines. <i>Children</i> , 2022, 9, 249.	0.6	29
116	Early tissue reactions to polylactic acid resorbable membranes: a histological and histochemical study in rabbit. <i>Biomaterials</i> , 1998, 19, 889-896.	5.7	28
117	Histologic Analysis of Clinically Retrieved Immediately Loaded Titanium Implants: A Report of 11 Cases. <i>Clinical Implant Dentistry and Related Research</i> , 2003, 5, 89-94.	1.6	28
118	Histologic Analysis of an Immediately Loaded Implant Retrieved After 2 Months. <i>Journal of Oral Implantology</i> , 2005, 31, 247-254.	0.4	28
119	Hemostasis Control in Endodontic Surgery: A Comparative Study of Calcium Sulfate versus Gauzes and versus Ferric Sulfate. <i>Journal of Endodontics</i> , 2012, 38, 20-23.	1.4	28
120	Experimental Evaluation in Rabbits of the Effects of Thread Concavities in Bone Formation with Different Titanium Implant Surfaces. <i>Clinical Implant Dentistry and Related Research</i> , 2014, 16, 572-581.	1.6	28
121	Sinus Membrane Elevation with Heterologous Cortical Lamina: A Randomized Study of a New Surgical Technique for Maxillary Sinus Floor Augmentation without Bone Graft. <i>Materials</i> , 2018, 11, 1457.	1.3	28
122	Abscess Formation Around the Apex of a Maxillary Root Form Implant: Clinical and Microscopical Aspects. A Case Report. <i>Journal of Periodontology</i> , 1995, 66, 899-903.	1.7	27
123	Bone Healing around Titanium and Titanium Nitride-Coated Dental Implants with Three Surfaces: An Experimental Study in Rats. <i>Clinical Implant Dentistry and Related Research</i> , 2003, 5, 103-111.	1.6	27
124	Calcium sulfate acts on the miRNA of MG63E osteoblast-like cells. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2008, 84B, 369-374.	1.6	27
125	PerioGlas [®] Regulates Osteoblast RNA Interfering. <i>Journal of Prosthodontics</i> , 2008, 17, 522-526.	1.7	27
126	Removal of a migrated dental implant from the maxillary sinus after 7 years: a case report. <i>Oral and Maxillofacial Surgery</i> , 2011, 15, 239-243.	0.6	27

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127	Bone Response to Two Dental Implants with Different Sandblasted/Acid-Etched Implant Surfaces: A Histological and Histomorphometrical Study in Rabbits. <i>BioMed Research International</i> , 2017, 2017, 1-8.	0.9	27
128	The Efficacy of a New AMCOPÂ® Elastodontic Protocol for Orthodontic Interceptive Treatment: A Case Series and Literature Overview. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 988.	1.2	27
129	Tissue reactions, fluids, and bacterial infiltration in implants retrieved at autopsy: a case report. <i>International Journal of Oral and Maxillofacial Implants</i> , 2000, 15, 283-6.	0.6	27
130	The Effect of Gaseous Ozone Therapy in Conjunction with Periodontal Treatment on Glycated Hemoglobin Level in Subjects with Type 2 Diabetes Mellitus: An Unmasked Randomized Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5467.	1.2	26
131	Microscopical aspects of failure in osseointegrated dental implants: a report of five cases. <i>Biomaterials</i> , 1996, 17, 1235-1241.	5.7	25
132	Periimplant Bone in Immediately Loaded Titanium Implants: Histologic and Histomorphometric Evaluation in Human. A Report of Two Cases. <i>Clinical Implant Dentistry and Related Research</i> , 2003, 5, 170-175.	1.6	25
133	Porcine Bone Used in Sinus Augmentation Procedures: A 5-Year Retrospective Clinical Evaluation. <i>Journal of Oral and Maxillofacial Surgery</i> , 2010, 68, 1869-1873.	0.5	25
134	Lateral Sinus Floor Elevation Performed with Trapezoidal and Modified Triangular Flap Designs: A Randomized Pilot Study of Post-Operative Pain Using Thermal Infrared Imaging. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1277.	1.2	25
135	Accuracy of Edentulous Computer-Aided Implant Surgery as Compared to Virtual Planning: A Retrospective Multicenter Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 774.	1.0	24
136	The Effectiveness of Osseodensification Drilling Protocol for Implant Site Osteotomy: A Systematic Review of the Literature and Meta-Analysis. <i>Materials</i> , 2021, 14, 1147.	1.3	24
137	Immediate Postextraction Implants: A Histologic and Histometric Analysis in Monkeys. <i>Journal of Oral Implantology</i> , 2000, 26, 163-169.	0.4	23
138	Short-term Effects of Zirconia and Titanium on Osteoblast MicroRNAs. <i>Clinical Implant Dentistry and Related Research</i> , 2008, 10, 200-205.	1.6	23
139	Analysis and Structural Examination of Screw Loosening in Oral Implants. <i>International Journal of Immunopathology and Pharmacology</i> , 2011, 24, 77-81.	1.0	23
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