

Antonio Scarano

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7838881/antonio-scarano-publications-by-year.pdf>

Version: 2024-04-25

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.

337
papers

8,397
citations

45
h-index

75
g-index

361
ext. papers

9,564
ext. citations

3.7
avg. IF

6.08
L-index

#	Paper	IF	Citations
337	Innovative Concepts and Recent Breakthrough for Engineered Graft and Constructs for Bone Regeneration: A Literature Systematic Review.. <i>Materials</i> , 2022 , 15,	3.5	4
336	The Efficacy of a New AMCOP Elastodontic Protocol for Orthodontic Interceptive Treatment: A Case Series and Literature Overview.. <i>International Journal of Environmental Research and Public Health</i> , 2022 , 19,	4.6	6
335	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,	4.6	6
334	Profilometer Comparison of the Surface Roughness of Four Denture Base Resins: An In Vitro Study. <i>Applied Sciences (Switzerland)</i> , 2022 , 12, 1837	2.6	3
333	COVID-19 Infection in Children and Infants: Current Status on Therapies and Vaccines.. <i>Children</i> , 2022 , 9,	2.8	8
332	Elastodontic Therapy of Hyperdivergent Class II Patients Using AMCOP□ Devices: A Retrospective Study. <i>Applied Sciences (Switzerland)</i> , 2022 , 12, 3259	2.6	2
331	Impacted Central Incisors in the Upper Jaw in an Adolescent Patient: Orthodontic-Surgical Treatment□ Case Report. <i>Applied Sciences (Switzerland)</i> , 2022 , 12, 2657	2.6	3
330	Implant Periapical Lesion: Clinical and Histological Analysis of Two Case Reports Carried Out with Two Different Approaches.. <i>Bioengineering</i> , 2022 , 9,	5.3	1
329	Benefits and Implications of Resveratrol Supplementation on Microbiota Modulations: A Systematic Review of the Literature.. <i>International Journal of Molecular Sciences</i> , 2022 , 23,	6.3	4
328	Mixed-dust pneumoconiosis in a dental technician: a multidisciplinary diagnosis case report.. <i>BMC Pulmonary Medicine</i> , 2022 , 22, 161	3.5	
327	Treatment of Class III Malocclusion and Anterior Crossbite with Aligners: A Case Report. <i>Medicina (Lithuania)</i> , 2022 , 58, 603	3.1	2
326	Transinusal Pathway Removal of an Impacted Third Molar with an Unusual Approach: A Case Report and a Systematic Review of the Literature. <i>Antibiotics</i> , 2022 , 11, 658	4.9	
325	Maxillary Sinus Osteoma as a Support for Dental Implant Associated to Sinus Augmentation Procedure: A Case Report and Literature Review. <i>Applied Sciences (Switzerland)</i> , 2022 , 12, 5435	2.6	
324	Bacterial adherence to silk and expanded polytetrafluorethylene sutures: an in vivo human study. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2021 , 35, 205-210	0.7	1
323	White spot lesions in orthodontics: prevention and treatment. A descriptive review. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2021 , 35, 227-240	0.7	4
322	The bad relationship, osteo-decay and diabetes type 2 searching for a link: a literature review. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2021 , 35, 253-269	0.7	1
321	The effectiveness of autologous demineralized tooth graft for the bone ridge preservation: a systematic review of the literature. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2021 , 35, 283-294	0.7	2

320	The integumentary system and its microbiota between health and disease. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2021 , 35, 303-321	0.7	3
319	Genetic Pattern, Orthodontic and Surgical Management of Multiple Supplementary Impacted Teeth in a Rare, Cleidocranial Dysplasia Patient: A Case Report.. <i>Medicina (Lithuania)</i> , 2021 , 57,	3.1	6
318	Pilot study of histology aspect of cellulite in seventy patients who differ in BMI and cellulite grading. <i>Journal of Cosmetic Dermatology</i> , 2021 , 20, 4024-4031	2.5	
317	Implant Materials and Surfaces to Minimizing Biofilm Formation and Peri-implantitis 2021 , 107-135		
316	Thermographic Evaluation of Dental Implants Insertion with Different Diameters: In Vitro Comparison Between Regular and Narrow Implants. <i>IFMBE Proceedings</i> , 2021 , 1121-1129	0.2	0
315	Effects of the Healing Chambers in Implant Macrogeometry Design in a Low-Density Bone Using Conventional and Undersized Drilling. <i>Journal of International Society of Preventive and Community Dentistry</i> , 2021 , 11, 437-447	1.1	1
314	A New Treatment for Stretch Marks and Skin Ptosis with Electromagnetic Fields and Negative Pressure: A Clinical and Histological Study. <i>Journal of Cutaneous and Aesthetic Surgery</i> , 2021 , 14, 222-228 ^{0.8}		
313	Evaluation of a new antibacterial coating of the internal chamber of an implant via real time measurement of Volatile Organic Compounds (VOCs).. <i>Frontiers in Bioscience - Elite</i> , 2021 , 13, 216-225	1.6	1
312	Correlation between occlusal trauma and oral microbiota: a microbiological investigation. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2021 , 35, 295-302	0.7	3
311	Malignancies and Biosensors: A Focus on Oral Cancer Detection through Salivary Biomarkers. <i>Biosensors</i> , 2021 , 11,	5.9	4
310	The role of hyaluronic acid and amino acid against the aging of the human skin: A clinical and histological study. <i>Journal of Cosmetic Dermatology</i> , 2021 , 20, 2296-2304	2.5	12
309	Zygomatic implant penetration to the central portion of orbit: a case report. <i>BMC Ophthalmology</i> , 2021 , 21, 121	2.3	3
308	Inflammatory Status and Glycemic Control Level of Patients with Type 2 Diabetes and Periodontitis: A Randomized Clinical Trial. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	7
307	SARS-CoV-2 Disease Adjuvant Therapies and Supplements Breakthrough for the Infection Prevention. <i>Microorganisms</i> , 2021 , 9,	4.9	20
306	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,	3.1	12
305	Survival Rate of Zygomatic Implants for Fixed Oral Maxillary Rehabilitations: A Systematic Review and Meta-Analysis Comparing Outcomes between Zygomatic and Regular Implants. <i>Dentistry Journal</i> , 2021 , 9,	3.1	2
304	Multiple Brain Abscesses of Odontogenic Origin. May Oral Microbiota Affect Their Development? A Review of the Current Literature. <i>Applied Sciences (Switzerland)</i> , 2021 , 11, 3316	2.6	1
303	SARS-CoV-2 Disease through Viral Genomic and Receptor Implications: An Overview of Diagnostic and Immunology Breakthroughs. <i>Microorganisms</i> , 2021 , 9,	4.9	13

302	Oral Tissue Interactions and Cellular Response to Zirconia Implant-Prosthetic Components: A Critical Review. <i>Materials</i> , 2021 , 14,	3.5	4
301	The 15-Months Clinical Experience of SARS-CoV-2: A Literature Review of Therapies and Adjuvants. <i>Antioxidants</i> , 2021 , 10,	7.1	11
300	Facial Anti-Aging Treatments with Soft Peeling and Microneedling Technique. <i>Applied Sciences (Switzerland)</i> , 2021 , 11, 6068	2.6	
299	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,	4.6	13
298	Invited Response on: A New Treatment for Local Adiposity With Ascorbic Acid and Ascorbyl-palmitate Solution: Clinical and Histological Study. <i>Aesthetic Plastic Surgery</i> , 2021 , 1	2	
297	Hyaluronic Acid Fillers Enriched with Glycine and Proline in Eyebrow Augmentation Procedure. <i>Aesthetic Plastic Surgery</i> , 2021 , 1	2	1
296	Photobiomodulation Enhances the Healing of Postextraction Alveolar Sockets: A Randomized Clinical Trial With Histomorphometric Analysis and Immunohistochemistry. <i>Journal of Oral and Maxillofacial Surgery</i> , 2021 , 79, 57.e1-57.e12	1.8	5
295	Antibacterial Effect of Stainless Steel Surfaces Treated with a Nanotechnological Coating Approved for Food Contact. <i>Microorganisms</i> , 2021 , 9,	4.9	1
294	The Effectiveness of Osseodensification Drilling Protocol for Implant Site Osteotomy: A Systematic Review of the Literature and Meta-Analysis. <i>Materials</i> , 2021 , 14,	3.5	5
293	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,	4.6	26
292	Sars-CoV-2 Virus Infection May Interfere CD34+ Hematopoietic Stem Cells and Megakaryocyte-Erythroid Progenitors Differentiation Contributing to Platelet Defection towards Insurgence of Thrombocytopenia and Thrombophilia. <i>Microorganisms</i> , 2021 , 9,	4.9	7
291	Microbiota of the Tongue and Systemic Connections: The Examination of the Tongue as an Integrated Approach in Oral Medicine. <i>Hygiene</i> , 2021 , 1, 56-68		2
290	Lymphadenopathy after the Anti-COVID-19 Vaccine: Multiparametric Ultrasound Findings. <i>Biology</i> , 2021 , 10,	4.9	11
289	Cannabinoids Drugs and Oral Health-From Recreational Side-Effects to Medicinal Purposes: A Systematic Review. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	4
288	Wettability of implant surfaces: Blood vs autologous platelet liquid (APL). <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2021 , 104773	4.1	3
287	COVID-19 Infection in Children, Infants and Pregnant Subjects: An Overview of Recent Insights and Therapies. <i>Microorganisms</i> , 2021 , 9,	4.9	4
286	Association between Long COVID and Overweight/Obesity. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	11
285	Immunity Profiling of COVID-19 Infection, Dynamic Variations of Lymphocyte Subsets, a Comparative Analysis on Four Different Groups. <i>Microorganisms</i> , 2021 , 9,	4.9	5

284	Botulinum Neurotoxins (BoNTs) and Their Biological, Pharmacological, and Toxicological Issues: A Scoping Review. <i>Applied Sciences (Switzerland)</i> , 2021 , 11, 8849	2.6	0
283	EFFICACY OF HEMOSTATIC AGENTS IN ENDODONTIC SURGERY: A SYSTEMATIC REVIEW AND NETWORK META-ANALYSIS. <i>Journal of Evidence-based Dental Practice</i> , 2021 , 21, 101540	1.9	0
282	The Vitamin D, IL-6 and the eGFR Markers a Possible Way to Elucidate the Lung-Heart-Kidney Cross-Talk in COVID-19 Disease: A Foregone Conclusion. <i>Microorganisms</i> , 2021 , 9,	4.9	5
281	Role of Autologous Platelet Gel (APG) in Bone Healing: A Rabbit Study. <i>Applied Sciences (Switzerland)</i> , 2021 , 11, 395	2.6	1
280	Management of anterior open-bite in the deciduous, mixed and permanent dentition stage: a descriptive review. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2021 , 35, 271-281	0.7	5
279	Xanthelasma palpebrarum removed with Atmospheric Plasma technique: 11-year follow up. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2021 , 35, 181-185	0.7	
278	Malar augmentation with Hyaluronic acid enriched with glycine and proline: a clinical evaluation. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2021 , 35, 187-194	0.7	1
277	Graphene-doped Poly(methyl-methacrylate) as an enhanced biopolymer for medical device and dental implant. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2021 , 35, 195-204	0.7	
276	Peri-implant disease caused by residual cement around implant-supported restorations: a clinical report. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2021 , 35, 211-216	0.7	
275	Clinical evaluation of efficacy and tolerance of a skin reconditioning compound for anti-aging. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2021 , 35, 217-226	0.7	
274	Stabilized zirconia ceramics for dental applications. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2021 , 35, 241-251	0.7	
273	Compliance of children with removable functional appliance with microchip integrated during covid-19 pandemic: a systematic review. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2021 , 35, 365-377	0.7	2
272	The Relationship Between Time of Retightening and Preload Loss of Abutment Screws for Two Different Implant Designs: An In Vitro Study. <i>Journal of Oral Implantology</i> , 2020 , 46, 13-17	1.2	6
271	Scientific Trends in Clinical Research on Zirconia Dental Implants: A Bibliometric Review. <i>Materials</i> , 2020 , 13,	3.5	17
270	Coronavirus (SARS-CoV-2) Pandemic: Future Challenges for Dental Practitioners. <i>Microorganisms</i> , 2020 , 8,	4.9	26
269	Environmental Disinfection of a Dental Clinic during the Covid-19 Pandemic: A Narrative Insight. <i>BioMed Research International</i> , 2020 , 2020, 8896812	3	22
268	A new technique for the treatment of nasal telangiectasia using atmospheric plasma (voltaic arc dermabrasion): Postoperative pain assessment by thermal infrared imaging. <i>Journal of Cosmetic Dermatology</i> , 2020 , 19, 2912-2918	2.5	3
267	A 4 Year Human, Randomized, Radiographic Study of Scalloped versus Non-Scalloped Cemented Implants. <i>Materials</i> , 2020 , 13,	3.5	2

266	Accuracy of Edentulous Computer-Aided Implant Surgery as Compared to Virtual Planning: A Retrospective Multicenter Study. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	6
265	Effects of Novel Laser Dental Implant Microtopography on Human Osteoblast Proliferation and Bone Deposition. <i>International Journal of Oral and Maxillofacial Implants</i> , 2020 , 35, 320-329	2.8	7
264	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,	4.6	80
263	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,	5.1	16
262	Efficacy of water filters for dental chair units: assessment of the filtration action versus Coxsackievirus B5. <i>Journal of Preventive Medicine and Hygiene</i> , 2020 , 61, E296-E298	1.4	
261	Synthetic Scaffold/Dental Pulp Stem Cell (DPSC) Tissue Engineering Constructs for Bone Defect Treatment: An Animal Studies Literature Review. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	6
260	Periauricular wrinkles removed with voltaic arc dermabrasion (Atmospheric Plasma technique). <i>Journal of Cosmetic Dermatology</i> , 2020 , 19, 1709-1714	2.5	5
259	Gingival Crevicular Blood as a Potential Screening Tool: A Cross Sectional Comparative Study. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	4
258	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,	4.6	14
257	The Effects of Erbium-Doped Yttrium Aluminum Garnet Laser (Er: YAG) Irradiation on Sandblasted and Acid-Etched (SLA) Titanium, an In Vitro Study. <i>Materials</i> , 2020 , 13,	3.5	4
256	A Novel Technique to Increase the Thickness of TiO ₂ Dental Implants by Nd: DPSS Q-sw Laser Treatment. <i>Materials</i> , 2020 , 13,	3.5	1
255	Titanium Implants Coated with a Bifunctional Molecule with Antimicrobial Activity: A Rabbit Study. <i>Materials</i> , 2020 , 13,	3.5	5
254	Scientific Production in Dentistry: The National Panorama through a Bibliometric Study of Italian Academies. <i>BioMed Research International</i> , 2020 , 2020, 3468303	3	3
253	A New Treatment for Local Adiposity with Ascorbic Acid and Ascorbyl-Palmitate Solution: Clinical and Histological Study. <i>Aesthetic Plastic Surgery</i> , 2020 , 44, 1604-1612	2	2
252	Eradication of Benign Skin Lesions of the Face by Voltaic Arc Dermabrasion (Atmospheric Plasma): Postoperative Pain Assessment by Thermal Infrared Imaging. <i>Aesthetic Plastic Surgery</i> , 2020 , 44, 2277-2285	2	1
251	The contradictory world of tetracyclines. <i>Panminerva Medica</i> , 2020 , 62, 116-117	2	1
250	The Effects of Liquid Disinfection and Heat Sterilization Processes on Implant Drill Roughness: Energy Dispersion X-ray Microanalysis and Infrared Thermography. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	11
249	New Implant Design with Midcrestal and Apical Wing Thread for Increased Implant Stability in Single Postextraction Maxillary Implant. <i>Case Reports in Dentistry</i> , 2019 , 2019, 9529248	0.6	5

248	Hydroxyapatite Block Produced by Sponge Replica Method: Mechanical, Clinical and Histologic Observations. <i>Materials</i> , 2019 , 12,	3.5	5
247	A Literature Review Study on Atomic Ions Dissolution of Titanium and Its Alloys in Implant Dentistry. <i>Materials</i> , 2019 , 12,	3.5	62
246	Near-infrared LEDS provide persistent and increasing protection against <i>E. faecalis</i> . <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2019 , 197, 111527	6.7	13
245	Correlation between Implant Geometry, Bone Density, and the Insertion Torque/Depth Integral: A Study on Bovine Ribs. <i>Dentistry Journal</i> , 2019 , 7,	3.1	14
244	A New Strategy Against Peri-Implantitis: Antibacterial Internal Coating. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	24
243	Scanning Electron Microscopy Analysis and Energy Dispersion X-ray Microanalysis to Evaluate the Effects of Decontamination Chemicals and Heat Sterilization on Implant Surgical Drills: Zirconia vs. Steel. <i>Applied Sciences (Switzerland)</i> , 2019 , 9, 2837	2.6	15
242	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, 8483658	3	17
241	Satisfaction grade assessment of patients treated with zygomatic implants with self-tapping apex and machined body. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2019 , 33, 1651-1656	0.7	3
240	Assessing the Reliability of Commercially Available Point of Care in Various Clinical Fields. <i>Open Public Health Journal</i> , 2019 , 12, 342-368	0.6	4
239	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	2.9	22
238	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	2.9	32
237	Steroids and growth factors in oral squamous cell carcinoma: useful source of dental-derived stem cells to develop a steroidogenic model in new clinical strategies. <i>European Review for Medical and Pharmacological Sciences</i> , 2019 , 23, 8730-8740	2.9	13
236	Histological Evaluation of Early and Immediately Loaded Implants Retrieved from Human Jaws 2019 , 29-47		1
235	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,	6.3	23
234	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 , 2019, 9720419	3	14
233	Zirconia crowns cemented on titanium bars using CAD/CAM: a five-year follow-up prospective clinical study of 9 patients. <i>BMC Oral Health</i> , 2019 , 19, 286	3.7	9
232	Eradication of hairy mouth after oncological resection of the tongue and floor mouth using a diode laser 808 nm. Postoperative pain assessment using thermal infrared imaging. <i>Lasers in Surgery and Medicine</i> , 2019 , 51, 516-521	3.6	7
231	A 10-year retrospective comparative human study on screw-retained versus cemented dental implant abutments. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2019 , 33, 787-797	0.7	11

230	Soft tissue augmentation by means of silicon expanders prior to bone volume increase: a case series. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2019 , 33, 77-84. DENTAL SUPPLEMENT	0.7	2
229	Cortical bone lamina approach for mandibular large cystic defect: a case report. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2019 , 33, 85-91. DENTAL SUPPLEMENT	0.7	
228	Evaluation of the effectiveness and safety of peppermint peel (PMP) soft peeling for skin ageing. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2019 , 33, 93-101. DENTAL SUPPLEMENT	0.7	
227	Hyaluronic acid fillers in lip augmentation procedure: a clinical and histological study. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2019 , 33, 103-108. DENTAL SUPPLEMENT	0.7	12
226	Non-surgical treatment of lower eyelid fat pads with an injectable solution acid deoxycholic based. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2019 , 33, 109-114. DENTAL SUPPLEMENT	0.7	3
225	interface changes of two vs three narrow-diameter dental implants for screw-retained bar under fatigue loading test. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2019 , 33, 115-120. DENTAL SUPPLEMENT	0.7	
224	Bone decay and beyond: how can we approach it better. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2019 , 33, 143-154 DENTAL SUPPLEMENT	0.7	4
223	Short Implants: Analysis of 69 Implants Loaded in Mandible Compared With Longer Implants. <i>Journal of Craniofacial Surgery</i> , 2018 , 29, 2272-2276	1.2	5
222	Intense, Instantaneous, and Shooting Pain During Local Anesthesia for Implant Surgery. <i>Journal of Craniofacial Surgery</i> , 2018 , 29, 2287-2290	1.2	5
221	Peripheral Giant Cell Granuloma Associated With Dental Implants. <i>Journal of Craniofacial Surgery</i> , 2018 , 29, e196-e199	1.2	9
220	Evaluation of Fibrin Clot Attachment on Titanium Laser-Conditioned Surface Using Scanning Electron Microscopy. <i>Journal of Craniofacial Surgery</i> , 2018 , 29, 2277-2281	1.2	10
219	Upper Eyelid Blepharoplasty With Voltaic Arc Dermabrasion. <i>Journal of Craniofacial Surgery</i> , 2018 , 29, 2263-2266	1.2	8
218	Scanning Electron Microscopy Evaluation of Root Surfaces After Instrumentation With Two Piezoelectric Devices. <i>Journal of Craniofacial Surgery</i> , 2018 , 29, 988-991	1.2	
217	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, 2349698	3	24
216	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,	4.6	18
215	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,	6.3	22
214	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,	3.5	18
213	Silver-Based Chemical Device as an Adjunct of Domestic Oral Hygiene: A Study on Periodontal Patients. <i>Materials</i> , 2018 , 11,	3.5	3

212	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,	3.5	24
211	The Surface Anodization of Titanium Dental Implants Improves Blood Clot Formation Followed by Osseointegration. <i>Coatings</i> , 2018 , 8, 252	2.9	12
210	A novel technique to prevent sinus membrane collapse during maxillary sinus floor augmentation without bone graft: technical note. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2018 , 32, 1589-1592	0.7	4
209	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	5.7	39
208	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, 8724951	3	21
207	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, 9082869	5	18
206	Histologic Evaluation of Sinus Grafting Materials After Peri-implantitis-Induced Failure: A Case Series. <i>International Journal of Oral and Maxillofacial Implants</i> , 2017 , 32, e69-e75	2.8	13
205	Bone regeneration in aesthetic areas using titanium micromesh. Three case reports. <i>ORAL and Implantology</i> , 2017 , 10, 488-494		1
204	Delayed expansion of atrophic mandible (deam): a case report. <i>ORAL and Implantology</i> , 2017 , 10, 190-196		8
203	Neurosensory Disturbance of the Inferior Alveolar Nerve After 3025 Implant Placements. <i>Implant Dentistry</i> , 2017 , 26, 735-743	2.4	13
202	Sinus Augmentation with Biomimetic Nanostructured Matrix: Tomographic, Radiological, Histological and Histomorphometrical Results after 6 Months in Humans. <i>Frontiers in Physiology</i> , 2017 , 8, 565	4.6	16
201	Traditional Postextractive Implant Site Preparation Compared with Pre-extractive Interradicular Implant Bed Preparation in the Mandibular Molar Region, Using an Ultrasonic Device: A Randomized Pilot Study. <i>International Journal of Oral and Maxillofacial Implants</i> , 2017 , 32, 655-660	2.8	9
200	Maxillary Sinus Augmentation with Decellularized Bovine Compact Particles: A Radiological, Clinical, and Histologic Report of 4 Cases. <i>BioMed Research International</i> , 2017 , 2017, 2594670	3	10
199	Molecular, Cellular and Pharmaceutical Aspects of Bone Grafting Materials and Membranes During Maxillary Sinus-lift Procedures. Part 2: Detailed Characteristics of the Materials. <i>Current Pharmaceutical Biotechnology</i> , 2017 , 18, 33-44	2.6	11
198	Molecular, Cellular and Pharmaceutical Aspects of Bone Grafting Materials and Membranes During Maxillary Sinus-lift Procedures. Part 1: A General Overview. <i>Current Pharmaceutical Biotechnology</i> , 2017 , 18, 19-32	2.6	4
197	Bidirectional flux of fluids and microbiota at implant-abutment connection of FMD Storm implant system: an in vitro study using RT-PCR. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2017 , 31, 155-161	0.7	
196	Bacterial colonization of the implant-abutment interface of conical connection with an internal octagon: an in vitro study using real-time PCR. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2017 , 31, 163-168	0.7	0
195	Evaluation Effectiveness of the Voltaic Arc Dermabrasion in Perioral Rhytides Eradication. <i>Journal of Craniofacial Surgery</i> , 2016 , 27, 1205-8	1.2	10

194	Evaluation of Microgap With Three-Dimensional X-Ray Microtomography: Internal Hexagon Versus Cone Morse. <i>Journal of Craniofacial Surgery</i> , 2016 , 27, 682-5	1.2	11
193	Soft Tissue Augmentation of the Face With Autologous Platelet-Derived Growth Factors and Tricalcium Phosphate. Microtomography Evaluation of Mice. <i>Journal of Craniofacial Surgery</i> , 2016 , 27, 1212-4	1.2	15
192	Evaluation of the Removal Bacteria on Failed Titanium Implants After Irradiation With Erbium-Doped Yttrium Aluminium Garnet Laser. <i>Journal of Craniofacial Surgery</i> , 2016 , 27, 1202-4	1.2	10
191	Inferior Alveolar Nerve Mobilization Using Ultrasonic Surgery With Crestal Approach Technique, Followed by Immediate Implant Insertion: Evaluation of Neurosensory Disturbance. <i>Journal of Craniofacial Surgery</i> , 2016 , 27, 1209-11	1.2	4
190	In vitro and in vivo characterization of graphene oxide coated porcine bone granules. <i>Carbon</i> , 2016 , 103, 291-298	10.4	32
189	Cytotoxic and Bacteriostatic Activity of Nanostructured TiO ₂ Coatings. <i>Polish Journal of Microbiology</i> , 2016 , 65, 225-229	1.8	2
188	Bone Regeneration in Iliac Crestal Defects: An Experimental Study on Sheep. <i>BioMed Research International</i> , 2016 , 2016, 4086870	3	14
187	Soft Tissue Augmentation with Autologous Platelet Gel and βTCP: A Histologic and Histometric Study in Mice. <i>BioMed Research International</i> , 2016 , 2016, 2078104	3	11
186	Bone Response to Four Dental Implants with Different Surface Topographies: A Histologic and Histometric Study in Minipigs. <i>International Journal of Periodontics and Restorative Dentistry</i> , 2016 , 36, 745-54	2.1	16
185	Implant-Abutment Contact Surfaces and Microgap Measurements of Different Implant Connections Under 3-Dimensional X-Ray Microtomography. <i>Implant Dentistry</i> , 2016 , 25, 656-62	2.4	24
184	Effects of Superpulsed, Low-Level Laser Therapy on Neurosensory Recovery of the Inferior Alveolar Nerve. <i>Journal of Craniofacial Surgery</i> , 2016 , 27, 1215-9	1.2	12
183	Evaluation of the Sealing Capability of the Implant Healing Screw by Using Real Time Volatile Organic Compounds Analysis: Internal Hexagon Versus Cone Morse. <i>Journal of Periodontology</i> , 2016 , 87, 1492-1498	4.6	15
182	A site-specific intraoperative measurement of bone-to-implant contact during implant insertion: A study on bovine ribs using a computerized implant motor. <i>Journal of Dental Sciences</i> , 2015 , 10, 21-27	2.5	10
181	Bathing water profile in the coastal belt of the province of Pescara (Italy, Central Adriatic Sea). <i>Marine Pollution Bulletin</i> , 2015 , 95, 100-6	6.7	10
180	Correlation between the bone density recorded by a computerized implant motor and by a histomorphometric analysis: a preliminary in vitro study on bovine ribs. <i>Clinical Implant Dentistry and Related Research</i> , 2015 , 17 Suppl 1, e35-44	3.9	15
179	Delayed expansion of the atrophic mandible by ultrasonic surgery: a clinical and histologic case series. <i>International Journal of Oral and Maxillofacial Implants</i> , 2015 , 30, 144-9	2.8	14
178	Regeneration of human bone using different bone substitute biomaterials. <i>Clinical Implant Dentistry and Related Research</i> , 2015 , 17, 150-62	3.9	24
177	Occurrence of maxillary sinus membrane perforation following nasal suction technique and ultrasonic approach versus conventional technique with rotary instruments. <i>Journal of Craniofacial Surgery</i> , 2015 , 26, 706-8	1.2	3

176	Translational value of sheep as animal model to study sinus augmentation. <i>Journal of Craniofacial Surgery</i> , 2015 , 26, 737-40	1.2	6
175	Sealing capability of implant-abutment junction under cyclic loading: a toluidine blue in vitro study. <i>Journal of Applied Biomaterials and Functional Materials</i> , 2015 , 13, e293-5	1.8	10
174	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, 30-6	1.2	22
173	Chirurgia estrattiva e riabilitazione implantoprotesica di paziente con inclusioni dentarie multiple secondarie ad anchilosi. <i>Dental Cadmos</i> , 2014 , 82, 437-445	2.3	
172	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	2.5	21
171	A light and scanning electron microscopy study of human direct laser metal forming dental implants. <i>International Journal of Periodontics and Restorative Dentistry</i> , 2014 , 34, e9-17	2.1	14
170	Ultrasonic versus drills implant site preparation: a histologic analysis in bovine ribs. <i>Journal of Craniofacial Surgery</i> , 2014 , 25, 814-7	1.2	14
169	Hemostasis control in dental extractions in patients receiving oral anticoagulant therapy: an approach with calcium sulfate. <i>Journal of Craniofacial Surgery</i> , 2014 , 25, 843-6	1.2	9
168	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, 572-81	3.9	24
167	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, 259-66	3.6	29
166	Spontaneous bone formation on the maxillary sinus floor in association with surgery to remove a migrated dental implant: a case report. <i>Minerva Stomatologica: A Journal on Dentistry and Maxillofacial Surgery</i> , 2014 , 63, 351-9	1	5
165	Influence of bacterial colonization of the healing screws on peri-implant tissue. <i>Journal of Dental Sciences</i> , 2013 , 8, 109-114	2.5	4
164	Effect of nanoscale topography of titanium implants on bone vessel network, osteocytes, and mineral densities. <i>Journal of Periodontology</i> , 2013 , 84, e40-7	4.6	3
163	Rehabilitation of deficient alveolar ridges using titanium grids before and simultaneously with implant placement: a systematic review. <i>Journal of Periodontology</i> , 2013 , 84, 1234-42	4.6	26
162	Use of Oral Chroma in the assessment of volatile sulfur compounds in patients with fixed protheses. <i>International Journal of Immunopathology and Pharmacology</i> , 2013 , 26, 691-7	3	9
161	Magnesium-substituted hydroxyapatite grafting using the vertical inlay technique. <i>International Journal of Periodontics and Restorative Dentistry</i> , 2013 , 33, 355-63	2.1	4
160	Sinus augmentation with phycogene hydroxyapatite: histological and histomorphometrical results after 6 months in humans. A case series. <i>Oral and Maxillofacial Surgery</i> , 2012 , 16, 41-5	1.6	18
159	Bacterial leakage in implants with different implant-abutment connections: an in vitro study. <i>Journal of Periodontology</i> , 2012 , 83, 491-7	4.6	80

158	Hemostasis control in endodontic surgery: a comparative study of calcium sulfate versus gauzes and versus ferric sulfate. <i>Journal of Endodontics</i> , 2012 , 38, 20-3	4.7	24
157	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, 857-66	4.2	29
156	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, 1369-76	4.8	35
155	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, 335-9	2.4	43
154	Bactercline(□)-coated implants: Clinical results up to 1 year after loading from a controlled clinical trial. <i>Dental Research Journal</i> , 2012 , 9, S142-6	0.8	1
153	Implant surface topographies analyzed using fractal dimension. <i>Implant Dentistry</i> , 2011 , 20, 131-8	2.4	11
152	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	4.8	47
151	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, 13-8	3.9	32
150	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, 319-23	3.9	71
149	Removal of a migrated dental implant from the maxillary sinus after 7 years: a case report. <i>Oral and Maxillofacial Surgery</i> , 2011 , 15, 239-43	1.6	26
148	Simultaneous sinus membrane elevation and dental implant placement without bone graft: a 6-month follow-up study. <i>Journal of Periodontology</i> , 2011 , 82, 403-12	4.6	44
147	Analysis and structural examination of screw loosening in oral implants. <i>International Journal of Immunopathology and Pharmacology</i> , 2011 , 24, 77-81	3	15
146	Human maxillary sinuses augmented with mineralized, solvent-dehydrated bone allograft: a longitudinal case series. <i>Implant Dentistry</i> , 2011 , 20, 445-54	2.4	12
145	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, 65-9	3	37
144	Expansion of the alveolar bone crest with ultrasonic surgery device: clinical study in mandible. <i>International Journal of Immunopathology and Pharmacology</i> , 2011 , 24, 71-5	3	9
143	Scanning electron microscopy fractography analysis of fractured hollow implants. <i>Journal of Oral Implantology</i> , 2010 , 36, 105-11	1.2	18
142	Impiego di impianti corti in mandibole atrofiche. Studio retrospettivo a due anni. <i>Italian Oral Surgery</i> , 2010 , 9, 27-34		
141	Valutazione della resistenza a fatica ciclica di una connessione impianto-abutment cone morse e avvitata. <i>Italian Oral Surgery</i> , 2010 , 9, 173-179		1

140	A histomorphometric study of nanothickness and plasma-sprayed calcium-phosphorous-coated implant surfaces in rabbit bone. <i>Journal of Periodontology</i> , 2010 , 81, 556-61	4.6	28
139	Bacterial adhesion on commercially pure titanium and anatase-coated titanium healing screws: an in vivo human study. <i>Journal of Periodontology</i> , 2010 , 81, 1466-71	4.6	48
138	Peri-implant bone reactions around immediately loaded conical implants with different prosthetic suprastructures: histological and histomorphometrical study on minipigs. <i>Clinical Oral Investigations</i> , 2010 , 14, 285-90	4.2	7
137	Alveolar ridge augmentation with calvaria, iliac crest and mandibular autologous bone grafts: a retrospective study on 261 implants. <i>International Journal of Stomatology & Occlusion Medicine</i> , 2010 , 3, 89-94		1
136	Porcine bone used in sinus augmentation procedures: a 5-year retrospective clinical evaluation. <i>Journal of Oral and Maxillofacial Surgery</i> , 2010 , 68, 1869-73	1.8	19
135	Application of calcium sulfate in surgical-orthodontic treatment of impacted teeth: a new procedure to control hemostasis. <i>Journal of Oral and Maxillofacial Surgery</i> , 2010 , 68, 964-8	1.8	16
134	Acellular dermal matrix graft for gingival augmentation: a preliminary clinical, histologic, and ultrastructural evaluation. <i>Journal of Periodontology</i> , 2009 , 80, 253-9	4.6	53
133	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, e11-5		27
132	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	2.8	48
131	A comparison of two techniques to augment maxillary sinuses using the lateral window approach: rigid synthetic resorbable barriers versus anorganic bovine bone. Five-month post-loading clinical and histological results of a pilot randomised controlled clinical trial. <i>European Journal of Oral Implantology</i> , 2009 , 2, 293-306		22
130	PerioGlas regulates osteoblast RNA interfering. <i>Journal of Prosthodontics</i> , 2008 , 17, 522-6	3.9	25
129	Zirconium oxide coating improves implant osseointegration in vivo. <i>Dental Materials</i> , 2008 , 24, 357-61	5.7	127
128	Light-microscopic evaluation of the dimensions of peri-implant mucosa around immediately loaded and submerged titanium implants in monkeys. <i>Journal of Periodontology</i> , 2008 , 79, 1697-703	4.6	17
127	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, 192-8	4.6	51
126	Bone response to modified titanium surface implants in nonhuman primates (<i>Papio ursinus</i>) and humans: histological evaluation. <i>Journal of Oral Implantology</i> , 2008 , 34, 17-24	1.2	13
125	Titanium acts on osteoblast translational process. <i>Journal of Oral Implantology</i> , 2008 , 34, 190-5	1.2	11
124	Anatase nanosurface regulates microRNAs. <i>Journal of Craniofacial Surgery</i> , 2008 , 19, 328-33	1.2	16
123	Peptide-15 changes miRNA expression in osteoblast-like cells. <i>Implant Dentistry</i> , 2008 , 17, 100-8	2.4	26

122	Calcium sulfate acts on the miRNA of MG63E osteoblast-like cells. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2008 , 84, 369-74	3.5	23
121	Genetic effect of anatase on osteoblast-like cells. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2008 , 85, 29-36	3.5	27
120	Short-period effects of zirconia and titanium on osteoblast microRNAs. <i>Clinical Implant Dentistry and Related Research</i> , 2008 , 10, 200-5	3.9	22
119	Immediately loaded titanium implant with a tissue-stabilizing/maintaining design (Beyond platform switch) retrieved from man after 4 weeks: a histological and histomorphometrical evaluation. A case report. <i>Clinical Oral Implants Research</i> , 2008 , 19, 276-82	4.8	96
118	Peripheral giant cell granuloma associated with a dental implant. A case report. <i>Minerva Stomatologica: A Journal on Dentistry and Maxillofacial Surgery</i> , 2008 , 57, 529-34	1	12
117	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, 209-18	4.6	116
116	Anorganic bone matrix retrieved 14 years after a sinus augmentation procedure: a histologic and histomorphometric evaluation. <i>Journal of Periodontology</i> , 2007 , 78, 2057-61	4.6	31
115	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, 940-7	4.6	32
114	Histological and ultrastructural evaluation of bone around Bio-Oss particles in sinus augmentation. <i>Oral Diseases</i> , 2007 , 13, 586-93	3.5	28
113	Comparison between titanium and anatase miRNAs regulation. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2007 , 3, 138-43	6	19
112	Histologic evaluation of a provisional implant retrieved from man 7 months after placement in a sinus augmented with calcium sulphate: a case report. <i>Journal of Oral Implantology</i> , 2007 , 33, 89-95	1.2	10
111	Peri-implant bone regeneration with calcium sulfate: a light and transmission electron microscopy case report. <i>Implant Dentistry</i> , 2007 , 16, 195-203	2.4	31
110	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, 33-6	3	27
109	Effects of bur wear during implant site preparation: an in vitro study. <i>International Journal of Immunopathology and Pharmacology</i> , 2007 , 20, 23-6	3	32
108	Removal torque values of titanium implants inserted into bone defects filled with hydroxyapatite: a histologic and histomorphometric analysis in rabbit. <i>International Journal of Immunopathology and Pharmacology</i> , 2007 , 20, 49-53	3	9
107	SEM and fractography analysis of screw thread loosening in dental implants. <i>International Journal of Immunopathology and Pharmacology</i> , 2007 , 20, 19-22	3	6
106	The performance of human periodontal ligament mesenchymal stem cells on xenogenic biomaterials. <i>International Journal of Immunopathology and Pharmacology</i> , 2007 , 20, 87-91	3	8
105	Modification of condyle anatomy following a monolateral bite rise: a histological study in rat. <i>International Journal of Immunopathology and Pharmacology</i> , 2007 , 20, 43-7	3	1

104	Anatase coating improves implant osseointegration in vivo. <i>Journal of Craniofacial Surgery</i> , 2007 , 18, 806-10	1.2	42
103	Injury of the inferior alveolar nerve after overfilling of the root canal with endodontic cement: a case report. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2007 , 104, e56-9		18
102	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	2.8	38
101	Jaw reconstruction with grafted autologous bone: early insertion of osseointegrated implants and early prosthetic loading. <i>Journal of Oral and Maxillofacial Surgery</i> , 2006 , 64, 1190-8	1.8	8
100	Immediately loaded blade implant retrieved from a after a 20-year loading period: a histologic and histomorphometric case report. <i>Journal of Oral Implantology</i> , 2006 , 32, 171-6	1.2	13
99	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, 122-31	1.2	36
98	Screw vs cement-implant-retained restorations: an experimental study in the beagle. Part 2. Immunohistochemical evaluation of the peri-implant tissues. <i>Journal of Oral Implantology</i> , 2006 , 32, 1-7	1.2	14
97	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	4.6	207
96	Histologic and ultrastructural analysis of regenerated bone in maxillary sinus augmentation using a porcine bone-derived biomaterial. <i>Journal of Periodontology</i> , 2006 , 77, 1984-90	4.6	93
95	Histologic evaluation of 3 retrieved immediately loaded implants after a 4-month period. <i>Implant Dentistry</i> , 2006 , 15, 305-12	2.4	9
94	Maxillary sinus augmentation with different biomaterials: a comparative histologic and histomorphometric study in man. <i>Implant Dentistry</i> , 2006 , 15, 197-207	2.4	182
93	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, 218-22	3.9	70
92	Maxillary sinus augmentation using a synthetic cell-binding peptide: a histologic and transmission electron microscopy case study in man. <i>Implant Dentistry</i> , 2005 , 14, 371-5	2.4	7
91	Ultrastructure of bone healing in defects grafted with a copolymer of polylactic/polyglycolic acids. <i>Journal of Biomedical Materials Research - Part A</i> , 2005 , 74, 215-21	5.4	11
90	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 , 74, 448-57	3.5	81
89	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, 242-6	1.2	31
88	Histologic analysis of an immediately loaded implant retrieved after 2 months. <i>Journal of Oral Implantology</i> , 2005 , 31, 247-54	1.2	25
87	Morphological and cytofluorimetric analysis of adult mesenchymal stem cells expanded ex vivo from periodontal ligament. <i>International Journal of Immunopathology and Pharmacology</i> , 2005 , 18, 213-23		118

86	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, 225-33	1.2	26
85	A 16-year study of the microgap between 272 human titanium implants and their abutments. <i>Journal of Oral Implantology</i> , 2005 , 31, 269-75	1.2	74
84	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	1.2	55
83	Histologic and histomorphometric analysis of an immediately loaded implant retrieved from man after 14 months of loading. <i>Journal of Long-Term Effects of Medical Implants</i> , 2005 , 15, 489-98	0.2	7
82	Bilateral diffuse gingival enlargement in a patient with type 1 neurofibromatosis. <i>The Journal of Otolaryngology</i> , 2005 , 34, 282-5		2
81	Histologic evaluation of an immediately loaded titanium implant retrieved from a human after 6 months in function. <i>Journal of Oral Implantology</i> , 2004 , 30, 289-96	1.2	20
80	Maxillary sinus augmentation with a synthetic cell-binding peptide: histological and histomorphometrical results in humans. <i>Journal of Oral Implantology</i> , 2004 , 30, 376-83	1.2	20
79	Interimplant Distance and Crestal Bone Resorption: A Histologic Study in the Canine Mandible. <i>Clinical Implant Dentistry and Related Research</i> , 2004 , 6, 150-156	3.9	3
78	Bone-defect healing with calcium-sulfate particles and cement: an experimental study in rabbit. <i>Journal of Biomedical Materials Research Part B</i> , 2004 , 68, 199-208		91
77	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, 1161-6	4.6	52
76	Bacterial adhesion on commercially pure titanium and zirconium oxide disks: an in vivo human study. <i>Journal of Periodontology</i> , 2004 , 75, 292-6	4.6	442
75	Interimplant distance and crestal bone resorption: a histologic study in the canine mandible. <i>Clinical Implant Dentistry and Related Research</i> , 2004 , 6, 150-6	3.9	22
74	Bone response to zirconia ceramic implants: an experimental study in rabbits. <i>Journal of Oral Implantology</i> , 2003 , 29, 8-12	1.2	161
73	Osteoclast activity around loaded and unloaded implants: a histological study in the beagle dog. <i>Journal of Oral Implantology</i> , 2003 , 29, 1-7	1.2	12
72	Cortical bone regeneration with a synthetic cell-binding peptide: a histologic and histomorphometric pilot study. <i>Implant Dentistry</i> , 2003 , 12, 318-24	2.4	36
71	Crestal bone remodeling in loaded and unloaded implants and the microgap: a histologic study. <i>Implant Dentistry</i> , 2003 , 12, 235-41	2.4	21
70	Residual aluminum oxide on the surface of titanium implants has no effect on osseointegration. <i>Biomaterials</i> , 2003 , 24, 4081-9	15.6	70
69	Histologic analysis of clinically retrieved immediately loaded titanium implants: a report of 11 cases. <i>Clinical Implant Dentistry and Related Research</i> , 2003 , 5, 89-93	3.9	24

68	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, 103-11	3.9	22
67	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, 170-3	3.9	22
66	Direct capping with four different materials in humans: histological analysis of odontoblast activity. <i>Journal of Endodontics</i> , 2003 , 29, 729-34	4.7	28
65	Clinical and histologic aspects of dental implants removed due to mobility. <i>Journal of Periodontology</i> , 2003 , 74, 385-90	4.6	31
64	Role of the microgap between implant and abutment: a retrospective histologic evaluation in monkeys. <i>Journal of Periodontology</i> , 2003 , 74, 346-52	4.6	147
63	Spreading of epithelial cells on machined and sandblasted titanium surfaces: an in vitro study. <i>Journal of Periodontology</i> , 2003 , 74, 289-95	4.6	19
62	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	1.2	45
61	In Vivo Evaluation of Hydroxyapatite and Carbonated Hydroxyapatite Fillers. <i>Key Engineering Materials</i> , 2003 , 254-256, 829-832	0.4	
60	Bacterial adhesion on titanium nitride-coated and uncoated implants: an in vivo human study. <i>Journal of Oral Implantology</i> , 2003 , 29, 80-5	1.2	87
59	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	1.2	92
58	Bone regeneration with calcium sulfate: evidence for increased angiogenesis in rabbits. <i>Journal of Oral Implantology</i> , 2002 , 28, 273-8	1.2	73
57	Zebra XXIV, part 2. <i>Journal of Endodontics</i> , 2002 , 28, 340-1	4.7	1
56	Zebra XXV, Part 2. Cemento-ossifying fibroma. <i>Journal of Endodontics</i> , 2002 , 28, 482-4	4.7	1
55	Immediate implantation in fresh extraction sockets. A controlled clinical and histological study in man. <i>Journal of Periodontology</i> , 2001 , 72, 1560-71	4.6	276
54	Localized ridge augmentation using titanium micromesh. <i>Journal of Oral Implantology</i> , 2001 , 27, 287-92	1.2	35
53	Fluids and microbial penetration in the internal part of cement-retained versus screw-retained implant-abutment connections. <i>Journal of Periodontology</i> , 2001 , 72, 1146-50	4.6	90
52	Immediate loading of Osseotite implants: a case report and histologic analysis after 4 months of occlusal loading. <i>International Journal of Periodontics and Restorative Dentistry</i> , 2001 , 21, 451-9	2.1	14
51	Immediate postextraction implants: a histologic and histometric analysis in monkeys. <i>Journal of Oral Implantology</i> , 2000 , 26, 163-9	1.2	18

50	Implant periapical lesion: a clinical and histologic case report. <i>Journal of Oral Implantology</i> , 2000 , 26, 109-13	1.2	48
49	Bone regeneration using Bioglass: an experimental study in rabbit tibia. <i>Journal of Oral Implantology</i> , 2000 , 26, 257-61	1.2	15
48	Idiopathic root resorption: report of a case. <i>Journal of Endodontics</i> , 2000 , 26, 299-300	4.7	14
47	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	2.8	25
46	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	2.8	85
45	A microscopical evaluation of 24 retrieved failed hollow implants. <i>Biomaterials</i> , 1999 , 20, 485-9	15.6	19
44	Electrically charged GTAM membranes stimulate osteogenesis in rabbit calvarial defects. <i>Clinical Oral Implants Research</i> , 1999 , 10, 415-24	4.8	14
43	Periodontal membranes from composites of hydroxyapatite and bioresorbable block copolymers. <i>Journal of Materials Science: Materials in Medicine</i> , 1999 , 10, 677-82	4.5	18
42	Bone-hydroxyapatite interface in retrieved hydroxyapatite-coated titanium implants: a clinical and histologic report. <i>International Journal of Oral and Maxillofacial Implants</i> , 1999 , 14, 233-8	2.8	11
41	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	2.8	251
40	Benign cementoblastoma associated with an unerupted third molar. <i>Oral Oncology</i> , 1998 , 34, 229-31	4.4	10
39	Microscopical features in retrieved human Branemark implants: a report of 19 cases. <i>Biomaterials</i> , 1998 , 19, 643-9	15.6	9
38	A histologic evaluation of eight cases of failed dental implants: is bone overheating the most probable cause?. <i>Biomaterials</i> , 1998 , 19, 683-90	15.6	40
37	Early tissue reactions to polylactic acid resorbable membranes: a histological and histochemical study in rabbit. <i>Biomaterials</i> , 1998 , 19, 889-96	15.6	21
36	Immediate loading of titanium plasma-sprayed implants: an histologic analysis in monkeys. <i>Journal of Periodontology</i> , 1998 , 69, 321-7	4.6	154
35	Histologic observations on 230 retrieved dental implants: 8 years experience (1989-1996). <i>Journal of Periodontology</i> , 1998 , 69, 178-84	4.6	61
34	Hollow implants retrieved for fracture: a light and scanning electron microscope analysis of 4 cases. <i>Journal of Periodontology</i> , 1998 , 69, 185-9	4.6	43
33	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	2.1	36

32	Implant periapical lesions: clinical, histologic, and histochemical aspects. A case report. <i>International Journal of Periodontics and Restorative Dentistry</i> , 1998 , 18, 181-7	2.1	12
31	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	2.8	33
30	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	2.8	32
29	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	2.8	49
28	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, 591-7	4.6	82
27	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	4.6	38
26	Bacterial penetration through Resolut resorbable membrane in vitro. An histological and scanning electron microscopic study. <i>Clinical Oral Implants Research</i> , 1997 , 8, 23-31	4.8	17
25	Squamous odontogenic tumour: report of two cases. <i>Oral Oncology</i> , 1997 , 33, 451-3	4.4	14
24	Ameloblastic fibro-odontoma: report of two cases. <i>Oral Oncology</i> , 1997 , 33, 444-6	4.4	11
23	Clinical and histological results in alveolar ridge enlargement using coralline calcium carbonate. <i>Biomaterials</i> , 1997 , 18, 623-7	15.6	77
22	Resorption of composite polymer-hydroxyapatite membranes: a time-course study in rabbit. <i>Biomaterials</i> , 1997 , 18, 629-33	15.6	33
21	Simultaneous demonstration of alkaline and acid phosphatase activity in bone, at bone-implant interfaces and at the epiphyseal growth plate in plastic-embedded undemineralized tissues. <i>Biomaterials</i> , 1997 , 18, 545-9	15.6	17
20	High-precision, cost-effective cutting system for producing thin sections of oral tissues containing dental implants. <i>Biomaterials</i> , 1997 , 18, 577-9	15.6	127
19	Histological and histochemical analyses of acid and alkaline phosphatases around hydroxyapatite-coated implants: a time course study in rabbit. <i>Biomaterials</i> , 1997 , 18, 1191-4	15.6	11
18	Cellular colonization and bone formation into expanded polytetrafluoroethylene membranes: a light microscopical and histochemical time course study in the rabbit. <i>Journal of Periodontology</i> , 1996 , 67, 720-5	4.6	3
17	Juvenile hyaline fibromatosis of gingiva: a case report. <i>Journal of Periodontology</i> , 1996 , 67, 451-3	4.6	18
16	Clinical and histologic aspects of biphasic calcium phosphate ceramic (BCP) used in connection with implant placement. <i>Biomaterials</i> , 1996 , 17, 1767-70	15.6	82
15	Presence of multinucleated giant cells around machined, sandblasted and plasma-sprayed titanium implants: a histological and histochemical time-course study in rabbit. <i>Biomaterials</i> , 1996 , 17, 2053-8	15.6	7

14	Histological evaluation of the peri-implant bone around plasma-sprayed non-submerged titanium implants retrieved from man: a report of two cases. <i>Biomaterials</i> , 1996 , 17, 2219-24	15.6	7
13	Evaluation of guided bone regeneration in rabbit tibia using bioresorbable and non-resorbable membranes. <i>Biomaterials</i> , 1996 , 17, 791-6	15.6	65
12	Direct bone formation on sand-blasted titanium implants: an experimental study. <i>Biomaterials</i> , 1996 , 17, 1015-8	15.6	29
11	Microscopical aspects of failure in osseointegrated dental implants: a report of five cases. <i>Biomaterials</i> , 1996 , 17, 1235-41	15.6	22
10	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, 1127-31	15.6	98
9	Histological evaluation of bone reactions to aluminium oxide dental implants in man: a case report. <i>Biomaterials</i> , 1996 , 17, 711-4	15.6	17
8	Effects of alkaline phosphatase on bone healing around plasma-sprayed titanium implants: a pilot study in rabbits. <i>Biomaterials</i> , 1996 , 17, 1443-9	15.6	62
7	Bone formation inside the material interstices of e-PTFE membranes: a light microscopical and histochemical study in man. <i>Biomaterials</i> , 1996 , 17, 1725-31	15.6	27
6	Histological evaluation of freeze-dried dura mater (FDDMA) used in guided bone regeneration (GBR): a time course study in man. <i>Biomaterials</i> , 1996 , 17, 2319-23	15.6	2
5	Vertical ridge augmentation using a resorbable membrane: a case report. <i>Journal of Periodontology</i> , 1996 , 67, 158-61	4.6	8
4	Microscopical observations of the osseous responses in early loaded human titanium implants: a report of two cases. <i>Biomaterials</i> , 1996 , 17, 1333-1337	15.6	22
3	Detection of alkaline and acid phosphatases around titanium implants: a light microscopical and histochemical study in rabbits. <i>Biomaterials</i> , 1995 , 16, 1333-8	15.6	42
2	Localized chronic suppurative bone infection as a sequel of peri-implantitis in a hydroxyapatite-coated dental implant. <i>Biomaterials</i> , 1995 , 16, 917-20	15.6	41
1	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	4.6	25