List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Implant Success, Survival, and Failure: The International Congress of Oral Implantologists (ICOI) Pisa Consensus Conference. Implant Dentistry, 2008, 17, 5-15.	1.7	718
2	Marginal bone loss as success criterion in implant dentistry: beyond 2Âmm. Clinical Oral Implants Research, 2015, 26, e28-e34.	1.9	175
3	Influence of Soft Tissue Thickness on Periâ€Implant Marginal Bone Loss: A Systematic Review and Metaâ€Analysis. Journal of Periodontology, 2016, 87, 690-699.	1.7	165
4	How frequent does peri-implantitis occur? A systematic review and meta-analysis. Clinical Oral Investigations, 2018, 22, 1805-1816.	1.4	143
5	Influence of alcohol and tobacco habits on peri-implant marginal bone loss: a prospective study. Clinical Oral Implants Research, 2005, 16, 579-586.	1.9	116
6	Evaluation of sinus floor elevation using a composite bone graft mixture. Clinical Oral Implants Research, 2007, 18, 376-382.	1.9	112
7	A Novel Decisionâ€Making Process for Tooth Retention or Extraction. Journal of Periodontology, 2009, 80, 476-491.	1.7	104
8	Influence of Crown/Implant Ratio on Marginal Bone Loss: A Systematic Review. Journal of Periodontology, 2014, 85, 1214-1221.	1.7	101
9	The Influence of the Buccoâ€Palatal Distance on Sinus Augmentation Outcomes. Journal of Periodontology, 2010, 81, 1041-1050.	1.7	98
10	Are Short Dental Implants (<10 mm) Effective? A Metaâ€Analysis on Prospective Clinical Trials. Journal of Periodontology, 2013, 84, 895-904.	1.7	98
11	Vertical Ridge Augmentation in the Atrophic Mandible: A Systematic Review and Meta-Analysis. International Journal of Oral and Maxillofacial Implants, 2017, 32, 291-312.	0.6	94
12	Role of wettability and nanoroughness on interactions between osteoblast and modified silicon surfaces. Acta Biomaterialia, 2011, 7, 771-778.	4.1	92
13	Clinical and histologic comparison of two different composite grafts for sinus augmentation: a pilot clinical trial. Clinical Oral Implants Research, 2008, 19, 755-759.	1.9	87
14	Sclerostin antibody stimulates bone regeneration after experimental periodontitis. Journal of Bone and Mineral Research, 2013, 28, 2347-2356.	3.1	87
15	Prosthetic Abutment Height is a Key Factor in Peri-implant Marginal Bone Loss. Journal of Dental Research, 2014, 93, 80S-85S.	2.5	80
16	Inferior alveolar nerve injury associated with implant surgery. Clinical Oral Implants Research, 2013, 24, 183-190.	1.9	79
17	Implant Surface Treatment Using Biomimetic Agents. Implant Dentistry, 2009, 18, 17-26.	1.7	76
18	Relationship Between Salivary Melatonin and Severity of Periodontal Disease. Journal of Periodontology, 2006, 77, 1533-1538.	1.7	69

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19	The Influence of Implant Diameter on Its Survival: A Metaâ€Analysis Based on Prospective Clinical Trials. Journal of Periodontology, 2014, 85, 569-580.	1.7	69
20	Histomorphometric comparison of maxillary pristine bone and composite bone graft biopsies obtained after sinus augmentation. Clinical Oral Implants Research, 2010, 21, 122-128.	1.9	67
21	Multivariate study of factors influencing primary dental implant stability. Clinical Oral Implants Research, 2008, 19, 196-200.	1.9	66
22	Abutment height influences the effect of platform switching on periâ€implant marginal bone loss. Clinical Oral Implants Research, 2016, 27, 167-173.	1.9	66
23	A systematic review on marginal bone loss around short dental implants (<10Âmm) for implantâ€supported fixed prostheses. Clinical Oral Implants Research, 2014, 25, 1119-1124.	1.9	65
24	What is the impact of bisphosphonate therapy upon dental implant survival? A systematic review and metaâ€analysis. Clinical Oral Implants Research, 2016, 27, e38-46.	1.9	63
25	Flow cytometric and morphological characterization of platelet-rich plasma gel. Clinical Oral Implants Research, 2006, 17, 687-693.	1.9	62
26	Implant Surface Detoxification. Implant Dentistry, 2013, 22, 465-473.	1.7	62
27	Immediate Implant Loading: Current Status From Available Literature. Implant Dentistry, 2007, 16, 235-245.	1.7	61
28	Bone Regeneration from PLGA Micro-Nanoparticles. BioMed Research International, 2015, 2015, 1-18.	0.9	60
29	Do Implant Length and Width Matter for Short Dental Implants (<10 mm)? A Metaâ€Analysis of Prospective Studies. Journal of Periodontology, 2013, 84, 1783-1791.	1.7	59
30	Evaluation of Maxillary Incisive Canal Characteristics Related to Dental Implant Treatment With Computerized Tomography: A Clinical Multicenter Study. Journal of Periodontology, 2012, 83, 337-343.	1.7	57
31	Slow Resorption of Anorganic Bovine Bone by Osteoclasts in Maxillary Sinus Augmentation. Clinical Implant Dentistry and Related Research, 2013, 15, 858-866.	1.6	56
32	Complications associated with implant migration into the maxillary sinus cavity. Clinical Oral Implants Research, 2012, 23, 1152-1160.	1.9	55
33	Clinical Application of Mesenchymal Stem Cells and Novel Supportive Therapies for Oral Bone Regeneration. BioMed Research International, 2015, 2015, 1-16.	0.9	55
34	Marginal bone loss around implants placed in maxillary native bone or grafted sinuses: a retrospective cohort study. Clinical Oral Implants Research, 2014, 25, 378-384.	1.9	54
35	Is socket healing conditioned by buccal plate thickness? A clinical and histologic study 4Âmonths after mineralized human bone allografting. Clinical Oral Implants Research, 2014, 25, e120-6.	1.9	54
36	Into the Paradigm of Local Factors as Contributors for Peri-implant Disease: Short Communication. International Journal of Oral and Maxillofacial Implants, 2016, 31, 288-292.	0.6	53

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37	Melatonin expression in periodontal disease. Journal of Periodontal Research, 2007, 42, 536-540.	1.4	52
38	Comparison of Self-Perceived Oral Health, Periodontal Inflammatory Conditions and Socioeconomic Status in Individuals With and Without Prediabetes. American Journal of the Medical Sciences, 2012, 344, 100-104.	0.4	49
39	Heat-shock protein 60 kDa and atherogenic dyslipidemia in patients with untreated mild periodontitis: a pilot study. Cell Stress and Chaperones, 2012, 17, 399-407.	1.2	49
40	Maxillary Sinus Dimensions Decrease as Age and Tooth Loss Increase. Implant Dentistry, 2017, 26, 288-295.	1.7	48
41	Clinical and Histologic Outcomes After the Use of a Novel Allograft for Maxillary Sinus Augmentation: A Case Series. Implant Dentistry, 2010, 19, 330-341.	1.7	47
42	On the Feasibility of Utilizing Allogeneic Bone Blocks for Atrophic Maxillary Augmentation. BioMed Research International, 2014, 2014, 1-12.	0.9	47
43	Maxillary Sinus Lateral Wall Thickness and Morphologic Patterns in the Atrophic Posterior Maxilla. Journal of Periodontology, 2014, 85, 676-682.	1.7	47
44	Exosome: A New Player in Translational Nanomedicine. Journal of Clinical Medicine, 2020, 9, 2380.	1.0	47
45	Effect of the Timing of Restoration on Implant Marginal Bone Loss: A Systematic Review. Journal of Periodontology, 2013, 84, 159-169.	1.7	46
46	Periostin Responds to Mechanical Stress and Tension by Activating the MTOR Signaling Pathway. PLoS ONE, 2013, 8, e83580.	1.1	46
47	Effect of anorganic bovine bone to autogenous cortical bone ratio upon bone remodeling patterns following maxillary sinus augmentation. Clinical Oral Implants Research, 2011, 22, 857-864.	1.9	45
48	Is there a gender difference in anatomic features of incisive canal and maxillary environmental bone?. Clinical Oral Implants Research, 2013, 24, 1023-1026.	1.9	45
49	Tumor Necrosis Factorâ€Î± and <i>Porphyromonas gingivalis</i> Lipopolysaccharides Decrease Periostin in Human Periodontal Ligament Fibroblasts. Journal of Periodontology, 2013, 84, 694-703.	1.7	43
50	Microbial Profiles and Detection Techniques in Peri-Implant Diseases: a Systematic Review. Journal of Oral & Maxillofacial Research, 2016, 7, e10.	0.3	43
51	Clinical and radiographic evaluation of early loaded narrow diameter implants – 1â€year followâ€up. Clinical Oral Implants Research, 2012, 23, 609-616.	1.9	42
52	The Influence of Remaining Alveolar Bone Upon Lateral Window Sinus Augmentation Implant Survival. Implant Dentistry, 2009, 18, 402-412.	1.7	41
53	Evaluation of Mandibular Lingual Foramina Related to Dental Implant Treatment With Computerized Tomography. Implant Dentistry, 2014, 23, 57-63.	1.7	41
54	Alveolar Bone Architecture: A Systematic Review and Metaâ€Analysis. Journal of Periodontology, 2015, 86, 1231-1248.	1.7	41

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55	Guidelines for the Diagnosis and Treatment of Peri-implant Diseases. International Journal of Periodontics and Restorative Dentistry, 2014, 34, e102-e111.	0.4	40
56	Minimum Abutment Height to Eliminate Bone Loss: Influence of Implant Neck Design and Platform Switching. International Journal of Oral and Maxillofacial Implants, 2018, 33, 405-411.	0.6	40
57	Analysis of the influence of residual alveolar bone height on sinus augmentation outcomes. Clinical Oral Implants Research, 2012, 23, 1082-1088.	1.9	37
58	Optimal microvessel density from composite graft of autogenous maxillary cortical bone and anorganic bovine bone in sinus augmentation: influence of clinical variables. Clinical Oral Implants Research, 2010, 21, 221-227.	1.9	35
59	Dimensional soft tissue changes following soft tissue grafting in conjunction with implant placement or around present dental implants: a systematic review. Clinical Oral Implants Research, 2017, 28, 1-8.	1.9	35
60	Horizontal Bone Augmentation Using Autogenous Block Grafts and Particulate Xenograft in the Severe Atrophic Maxillary Anterior Ridges: A Cone-Beam Computerized Tomography Case Series. Journal of Oral Implantology, 2015, 41, 366-371.	0.4	34
61	Influence of the Crown-Implant Connection on the Preservation of Peri-Implant Bone: A Retrospective Multifactorial Analysis. International Journal of Oral and Maxillofacial Implants, 2015, 30, 384-390.	0.6	32
62	Histopathological comparison of healing after maxillary sinus augmentation using xenograft mixed with autogenous bone versus allograft mixed with autogenous bone. Clinical Oral Implants Research, 2018, 29, 192-201.	1.9	32
63	Comparison between microcomputed tomography and coneâ€beam computed tomography radiologic bone to assess atrophic posterior maxilla density and microarchitecture. Clinical Oral Implants Research, 2014, 25, 723-728.	1.9	31
64	Zirconia Implants as an Alternative to Titanium: A Systematic Review and Meta-Analysis. International Journal of Oral and Maxillofacial Implants, 2017, 32, e125-e134.	0.6	31
65	Acute Myocardial Infarct Size Is Related to Periodontitis Extent and Severity. Journal of Dental Research, 2014, 93, 993-998.	2.5	30
66	Marginal bone loss around tilted implants in comparison to straight implants: a meta-analysis. International Journal of Oral and Maxillofacial Implants, 2012, 27, 1576-83.	0.6	30
67	Influence of lateral window dimensions on vital bone formation following maxillary sinus augmentation. International Journal of Oral and Maxillofacial Implants, 2012, 27, 1230-8.	0.6	29
68	Histomorphometric Results in Ridge Preservation Procedures Comparing Various Graft Materials in Extraction Sockets With Nongrafted Sockets in Humans. Implant Dentistry, 2014, Publish Ahead of Print, 539-54.	1.7	28
69	Effect of Location on Primary Stability and Healing of Dental Implants. Implant Dentistry, 2014, 23, 69-73.	1.7	28
70	Effect of Barrier Membranes on the Outcomes of Maxillary Sinus Floor Augmentation: A Meta-Analysis of Histomorphometric Outcomes. International Journal of Oral and Maxillofacial Implants, 2015, 30, 607-618.	0.6	28
71	Clinical and radiographic evaluation of early loaded narrowâ€diameter implants: 3Âyears followâ€up. Clinical Oral Implants Research, 2015, 26, 77-82	1.9	27
72	Clinical and radiographic evaluation of early loaded narrowâ€diameter implants: 5â€year followâ€up of a multicenter prospective clinical study. Clinical Oral Implants Research, 2017, 28, 1584-1591.	1.9	27

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73	Marginal Bone Loss in Implants Placed in Grafted Maxillary Sinus. Clinical Implant Dentistry and Related Research, 2015, 17, 373-383.	1.6	26
74	Maxillary Sinus Dimensions With Respect to the Posterior Superior Alveolar Artery Decrease With Tooth Loss. Implant Dentistry, 2016, 25, 464-470.	1.7	26
75	Dental Implant Migration in Grafted Maxillary Sinus. Implant Dentistry, 2011, 20, 400-405.	1.7	25
76	Morphological evidences of <scp>B</scp> ioâ€ <scp>O</scp> ss [®] colonization by <scp>CD</scp> 44â€positive cells. Clinical Oral Implants Research, 2014, 25, 366-371.	1.9	24
77	Catecholamine Metabolites in Urine, as Chronic Stress Biomarkers, Are Associated With Higher Risk of Chronic Periodontitis in Adults. Journal of Periodontology, 2014, 85, 1755-1762.	1.7	23
78	Maxillary sinus augmentation by crestal access: a retrospective study on cavity size and outcome correlation. Clinical Oral Implants Research, 2015, 26, 1375-1382.	1.9	23
79	A Dynamic Recommender System as Reinforcement for Personalized Education by a Fuzzly Linguistic Web System. Procedia Computer Science, 2015, 55, 1143-1150.	1.2	23
80	Effect of Cantilevers for Implant-Supported Prostheses on Marginal Bone Loss and Prosthetic Complications: Systematic Review and Meta-Analysis. International Journal of Oral and Maxillofacial Implants, 2014, 29, 1315-1321.	0.6	22
81	Clinical and Radiographic Evaluation of a Small-Diameter Dental Implant Used for the Restoration of Patients with Permanent Tooth Agenesis (Hypodontia) in the Maxillary Lateral Incisor and Mandibular Incisor Regions: A 36-Month Follow-Up. International Journal of Prosthodontics, 2016, 29, 147-153.	0.7	22
82	Relationship Between Long-Term Marginal Bone Loss and Bone Quality, Implant Width, and Surface. International Journal of Oral and Maxillofacial Implants, 2016, 31, 398-405.	0.6	22
83	Preterm birth and/or low birth weight are associated with periodontal disease and the increased placental immunohistochemical expression of inflammatory markers. Histology and Histopathology, 2016, 31, 231-7.	0.5	22
84	Cellular, Vascular, and Histomorphometric Outcomes of Solvent-Dehydrated vs Freeze-Dried Allogeneic Graft for Maxillary Sinus Augmentation: A Randomized Case Series. International Journal of Oral and Maxillofacial Implants, 2017, 32, 121-127.	0.6	21
85	Growth Factors in Oral Tissue Engineering: New Perspectives and Current Therapeutic Options. BioMed Research International, 2021, 2021, 1-11.	0.9	21
86	The impact of tooth loss on cognitive function. Clinical Oral Investigations, 2022, 26, 3493-3500.	1.4	21
87	Early marginal bone loss around dental implants to define success in implant dentistry: A retrospective study. Clinical Implant Dentistry and Related Research, 2022, 24, 630-642.	1.6	21
88	Predictive Factors for Maxillary Sinus Augmentation Outcomes. Implant Dentistry, 2012, 21, 433-440.	1.7	20
89	Using Cone Beam Computed Tomography Angle for Predicting the Outcome of Horizontal Bone Augmentation. Clinical Implant Dentistry and Related Research, 2015, 17, 717-723.	1.6	20
90	<i>Hâ€classic</i> : a new method to identify classic articles in Implant Dentistry, Periodontics, and Oral Surgery. Clinical Oral Implants Research, 2016, 27, 1317-1330.	1.9	20

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91	Revisiting the Maxillary Teeth in 384 Subjects Reveals A Deviation From the Classical Aesthetic Dimensions. Scientific Reports, 2019, 9, 730.	1.6	20
92	Implant Primary Stability Determined by Resonance Frequency Analysis in Surgically Created Defects: A Pilot Cadaver Study. Implant Dentistry, 2010, 19, 509-519.	1.7	19
93	Effect of rhBMP-2 Upon Maxillary Sinus Augmentation. Implant Dentistry, 2013, 22, 232-237.	1.7	19
94	Influence of the abutment height and connection timing in early periâ€implant marginal bone changes: A prospective randomized clinical trial. Clinical Oral Implants Research, 2018, 29, 907-914.	1.9	19
95	Oral health and healthy chewing for healthy cognitive ageing: A comprehensive narrative review. Gerodontology, 2021, 38, 126-135.	0.8	19
96	Titanium Nitride Coated Implant Abutments: From Technical Aspects And Soft tissue Biocompatibility to Clinical Applications. A Literature Review. Journal of Prosthodontics, 2022, 31, 571-578.	1.7	19
97	Sensitivity of Resonance Frequency Analysis for Detecting Early Implant Failure: A Case-Control Study. International Journal of Oral and Maxillofacial Implants, 2014, 29, 456-461.	0.6	18
98	Modern molecular biomarkers of head and neck cancer. Part I. Epigenetic diagnostics and prognostics: Systematic review. Cancer Biomarkers, 2017, 17, 487-502.	0.8	18
99	Formulation, Colloidal Characterization, and In Vitro Biological Effect of BMP-2 Loaded PLGA Nanoparticles for Bone Regeneration. Pharmaceutics, 2019, 11, 388.	2.0	17
100	Diagnosis of periâ€implant status after periâ€implantitis surgical treatment: Proposal of a new classification. Journal of Periodontology, 2020, 91, 1553-1561.	1.7	17
101	Implants in the Posterior Maxilla: Open Sinus Lift Versus Conventional Implant Placement. A Systematic Review. International Journal of Oral and Maxillofacial Implants, 2019, 34, e65-e76.	0.6	16
102	Biphasic hydroxyapatite and ßâ€ŧricalcium phosphate biomaterial behavior in a case series of maxillary sinus augmentation in humans. Clinical Oral Implants Research, 2019, 30, 336-343.	1.9	16
103	Spheno-Occipital Synchondrosis Fusion Correlates with Cervical Vertebrae Maturation. PLoS ONE, 2016, 11, e0161104.	1.1	16
104	Treatment of Periimplant Mucositis. Implant Dentistry, 2015, 24, 13-18.	1.7	15
105	Incidence of and Factors Associated with Sinus Membrane Perforation During Maxillary Sinus Augmentation Using the Reamer Drilling Approach: A Double-Center Case Series. International Journal of Periodontics and Restorative Dentistry, 2016, 36, 549-556.	0.4	15
106	Effects of Recombinant Human Bone Morphogenetic Protein-2 on Vertical Bone Augmentation in a Canine Model. Journal of Periodontology, 2017, 88, 896-905.	1.7	15
107	Threeâ€dimensional analysis of dimensional changes after alveolar ridge preservation with bone substitutes or plasma rich in growth factors: Randomized and controlled clinical trial. Clinical Implant Dentistry and Related Research, 2021, 23, 96-106.	1.6	15
108	Microstructural and densiometric analysis of extra oral bone block grafts for maxillary horizontal bone augmentation: a comparison between calvarial bone and iliac crest. Clinical Oral Implants Research, 2014, 25, 659-664.	1.9	14

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109	Immediate Implants Placed in Fresh Sockets Associated with Periapical Pathology: A Splitâ€Mouth Design and Survival Evaluation after 1â€Year Followâ€Up. Clinical Implant Dentistry and Related Research, 2016, 18, 1075-1083.	1.6	14
110	Immunophenotype of Dental Implant-Associated Peripheral Giant Cell Reparative Granuloma in a Representative Case Report. Journal of Oral Implantology, 2016, 42, 55-60.	0.4	14
111	Alveolar ridge preservation reduces the need for ancillary bone augmentation in the context of implant therapy. Journal of Periodontology, 2022, 93, 847-856.	1.7	14
112	PARP Inhibition Attenuates Histopathological Lesion in Ischemia/Reperfusion Renal Mouse Model after Cold Prolonged Ischemia. Scientific World Journal, The, 2013, 2013, 1-8.	0.8	13
113	Sinus floor elevation using particulate PLGAâ€coated biphasic calcium phosphate bone graft substitutes: A prospective histological and radiological study. Clinical Implant Dentistry and Related Research, 2019, 21, 895-902.	1.6	13
114	Extraction Socket Preservation Using Growth Factors and Stem Cells: a Systematic Review. Journal of Oral & Maxillofacial Research, 2019, 10, e7.	0.3	13
115	Prognostic factors associated with implant loss, disease progression or favorable outcomes after periâ€implantitis surgical therapy. Clinical Implant Dentistry and Related Research, 2022, 24, 222-232.	1.6	13
116	Cyclooxygenaseâ€⊋ Expression in Gingival Biopsies From Periodontal Patients Is Correlated With Connective Tissue Loss. Journal of Periodontology, 2012, 83, 1538-1545.	1.7	12
117	Genomeâ€edited adult stem cells: Nextâ€generation advanced therapy medicinal products. Stem Cells Translational Medicine, 2020, 9, 674-685.	1.6	12
118	Algaeâ€derived hydroxyapatite behavior as bone biomaterial in comparison with anorganic bovine bone: A splitâ€mouth clinical, radiological, and histologic randomized study in humans. Clinical Oral Implants Research, 2020, 31, 536-548.	1.9	12
119	Maxillary sinus floor augmentation comparing bovine versus porcine bone xenografts mixed with autogenous bone graft. AÂsplitâ€mouth randomized controlled trial. Clinical Oral Implants Research, 2022, 33, 524-536.	1.9	12
120	Microarchitectural Pattern of Pristine Maxillary Bone. International Journal of Oral and Maxillofacial Implants, 2015, 30, 125-132.	0.6	11
121	Influence of Atrophic Posterior Maxilla Ridge Height on Bone Density and Microarchitecture. Clinical Implant Dentistry and Related Research, 2015, 17, 111-119.	1.6	11
122	Evaluation of Single Tooth Loss to Maxillary Sinus and Surrounding Bone Anatomy With Cone-Beam Computed Tomography. Implant Dentistry, 2017, 26, 690-699.	1.7	11
123	In vitro cell response on CP-Ti surfaces functionalized with TGF-β1 inhibitory peptides. Journal of Materials Science: Materials in Medicine, 2018, 29, 73.	1.7	11
124	GARP is a key molecule for mesenchymal stromal cell responses to TGF-β and fundamental to control mitochondrial ROS levels. Stem Cells Translational Medicine, 2020, 9, 636-650.	1.6	11
125	Tissue Engineering and Dental Implantology: Biomaterials, New Technologies, and Stem Cells. BioMed Research International, 2016, 2016, 1-3.	0.9	10
126	Reliability of Cone Beam Computed Tomography in Determining Mineralized Tissue in Augmented Sinuses. International Journal of Oral and Maxillofacial Implants, 2016, 31, 352-358.	0.6	10

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127	Peripheral nerve reconstruction with epsilon-caprolactone conduits seeded with vasoactive intestinal peptide gene-transfected mesenchymal stem cells in a rat model. Journal of Neural Engineering, 2014, 11, 046024.	1.8	9
128	Osteoarticular Expression of Musashi-1 in an Experimental Model of Arthritis. BioMed Research International, 2015, 2015, 1-9.	0.9	9
129	The influence of the distance between narrow implants and the adjacent teeth on marginal bone levels. Clinical Oral Implants Research, 2017, 28, 704-712.	1.9	9
130	Dual delivery nanosystem for biomolecules. Formulation, characterization, and in vitro release. Colloids and Surfaces B: Biointerfaces, 2017, 159, 586-595.	2.5	9
131	Biofunctionalization with a TGFÎ ² -1 Inhibitor Peptide in the Osseointegration of Synthetic Bone Grafts: An In Vivo Study in Beagle Dogs. Materials, 2019, 12, 3168.	1.3	9
132	Expression of Musashi-1 During Osteogenic Differentiation of Oral MSC: An In Vitro Study. International Journal of Molecular Sciences, 2019, 20, 2171.	1.8	9
133	Maxillary Sinus and Surrounding Bone Anatomy With Cone Beam Computed Tomography After Multiple Teeth Loss. Implant Dentistry, 2019, 28, 226-236.	1.7	9
134	Significance of the Immunohistochemical Expression of Bone Morphogenetic Proteinâ€4 in Bone Maturation after Maxillary Sinus Grafting in Humans. Clinical Implant Dentistry and Related Research, 2016, 18, 717-724.	1.6	8
135	Increased Expression of Musashi-1 Evidences Mesenchymal Repair in Maxillary Sinus Floor Elevation. Scientific Reports, 2018, 8, 12243.	1.6	8
136	Periimplant bone changes in different abutment heights and insertion timing in posterior mandibular areas: Threeâ€year results from a randomized prospective clinical trial. Clinical Oral Implants Research, 2021, 32, 203-211.	1.9	8
137	Marginal Bone Loss around Implants with Internal Hexagonal and Internal Conical Connections: A 12-Month Randomized Pilot Study. Journal of Clinical Medicine, 2021, 10, 5427.	1.0	8
138	Significance of p53 expression in non-tumoral epithelium adjacent to oral squamous cell carcinomas. Journal of Laryngology and Otology, 2002, 116, 355-8.	0.4	7
139	AnEx VivoModel in Human Femoral Heads for Histopathological Study and Resonance Frequency Analysis of Dental Implant Primary Stability. BioMed Research International, 2014, 2014, 1-8.	0.9	7
140	Does experienced pain affects local brain volumes? Insights from a clinical acute pain model. International Journal of Clinical and Health Psychology, 2019, 19, 115-123.	2.7	7
141	Composite Alloplastic Biomaterial vs. Autologous Platelet-Rich Fibrin in Ridge Preservation. Journal of Clinical Medicine, 2019, 8, 223.	1.0	7
142	Scientific Publications in Dentistry in Lithuania, Latvia, and Estonia Between 1996 and 2018: A Bibliometric Analysis. Medical Science Monitor, 2019, 25, 4414-4422.	0.5	7
143	Comparison of implant primary stability between maxillary edentulous ridges receiving intramembranous origin block grafts. Medicina Oral, Patologia Oral Y Cirugia Bucal, 2013, 18, e449-e454.	0.7	6
144	The 1st Baltic Osseointegration Academy and Lithuanian University of Health Sciences Consensus Conference 2016. Summary and Consensus Statements: Group II - Peri-Implantitis Diagnostics and Decision Tree. Journal of Oral & Maxillofacial Research, 2016, 7, e11.	0.3	6

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145	Influence of Posterior Mandibular Dimensions on Alveolar Bone Microarchitecture. International Journal of Oral and Maxillofacial Implants, 2017, 32, 423-430.	0.6	6
146	Evaluation of a new tricalcium phosphate for guided bone regeneration: an experimental study in the beagle dog. Odontology / the Society of the Nippon Dental University, 2019, 107, 209-218.	0.9	6
147	Molecular, Cellular and Pharmaceutical Aspects of Biomaterials in Dentistry and Oral and Maxillofacial Surgery. An Internationalization of Higher Education and Research Perspective. Current Pharmaceutical Biotechnology, 2017, 18, 10-18.	0.9	6
148	Evaluation of Buccal Plate After Human Bone Allografting: Clinical and CBCT Outcomes of Immediate Anterior Implants in Eight Consecutive Cases. International Journal of Periodontics and Restorative Dentistry, 2014, 34, e58-e66.	0.4	5
149	Ghrelin and adipose-derived mesenchymal stromal cells improve nerve regeneration in a rat model of epsilon-caprolactone conduit reconstruction. Histology and Histopathology, 2017, 32, 627-637.	0.5	5
150	The 2nd Baltic Osseointegration Academy and Lithuanian University of Health Sciences Consensus Conference 2019. Summary and Consensus Statements: Group II - Extraction Socket Preservation Methods and Dental Implant Placement Outcomes within Grafted Sockets. Journal of Oral & Maxillofacial Research, 2019, 10, e9.	0.3	5
151	Multifocal oral melanoacanthoma and melanotic macula in a patient after dental implant surgery. Journal of the American Dental Association, 2011, 142, 817-824.	0.7	4
152	Tobacco consumption induces alveolar crest height loss independently of mandibular bone mass and bone density. Clinical Oral Implants Research, 2014, 25, 1034-1040.	1.9	4
153	On the Relationship Between White Matter Structure and Subjective Pain. Lessons From an Acute Surgical Pain Model. Frontiers in Human Neuroscience, 2020, 14, 558703.	1.0	4
154	Osseointegration around dental implants biofunctionalized with TGFβ-1 inhibitor peptides: an in vivo study in beagle dogs. Journal of Materials Science: Materials in Medicine, 2020, 31, 62.	1.7	4
155	Relationship between vertical facial pattern and brain structure and shape. Clinical Oral Investigations, 2020, 24, 1499-1508.	1.4	3
156	Expression of Musashi-1 Increases in Bone Healing. International Journal of Molecular Sciences, 2021, 22, 3395.	1.8	3
157	Alveolar bone level is not associated with vitamin D receptor gene polymorphism and bone density in mandible. Clinical Oral Investigations, 2012, 16, 371-377.	1.4	2
158	Surface Topographical Changes of a Failing Acid-Etched Long-Term in Function Retrieved Dental Implant. Journal of Oral Implantology, 2016, 42, 12-16.	0.4	2
159	Crestal bone changes around early vs. conventionally loaded implants with a multiâ€phosphonate coated surface: A randomized pilot clinical trial. Clinical Oral Implants Research, 2021, 32, 75-87.	1.9	2
160	Oral Pathogens, Immunity, and Periodontal Diseases. Current Immunology Reviews, 2011, 7, 83-91.	1.2	1
161	Vertical and Horizontal Ridge Augmentation of a Severely Resorbed Ridge in the Anterior Maxilla. Clinical Advances in Periodontics, 2013, 3, 230-236.	0.4	1
162	Letter to the Editor: Authors' Response. Journal of Periodontology, 2009, 80, 1202-1203.	1.7	0