Hom-Lay Wang

List of Publications by Year in descending order

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383 papers 18,661 citations

68 h-index 20900 115 g-index

387 all docs

387 docs citations

times ranked

387

8905 citing authors

#	Article	IF	CITATIONS
1	Periâ€implant diseases and conditions: Consensus report of workgroup 4 of the 2017 World Workshop on the Classification of Periodontal and Periâ€Implant Diseases and Conditions. Journal of Clinical Periodontology, 2018, 45, S286-S291.	2.3	759
2	Periâ€implant diseases and conditions: Consensus report of workgroup 4 of the 2017 World Workshop on the Classification of Periodontal and Periâ€Implant Diseases and Conditions. Journal of Periodontology, 2018, 89, S313-S318.	1.7	490
3	Periâ€implantitis. Journal of Periodontology, 2018, 89, S267-S290.	1.7	465
4	Periâ€implantitis. Journal of Clinical Periodontology, 2018, 45, S246-S266.	2.3	432
5	Collagen Membranes: A Review. Journal of Periodontology, 2001, 72, 215-229.	1.7	427
6	The Causes of Early Implant Bone Loss: Myth or Science?. Journal of Periodontology, 2002, 73, 322-333.	1.7	427
7	"PASS―Principles for Predictable Bone Regeneration. Implant Dentistry, 2006, 15, 8-17.	1.7	421
8	Occlusal considerations in implant therapy: clinical guidelines with biomechanical rationale. Clinical Oral Implants Research, 2005, 16, 26-35.	1.9	399
9	The Significance of Keratinized Mucosa on Implant Health: A Systematic Review. Journal of Periodontology, 2013, 84, 1755-1767.	1.7	366
10	Use of platelet-rich fibrin in regenerative dentistry: a systematic review. Clinical Oral Investigations, 2017, 21, 1913-1927.	1.4	288
11	Flap Thickness as a Predictor of Root Coverage: A Systematic Review. Journal of Periodontology, 2006, 77, 1625-1634.	1.7	251
12	Significance of Keratinized Mucosa in Maintenance of Dental Implants With Different Surfaces. Journal of Periodontology, 2006, 77, 1410-1420.	1.7	244
13	Tissue Biotype and Its Relation to the Underlying Bone Morphology. Journal of Periodontology, 2010, 81, 569-574.	1.7	236
14	The impact of the centrifuge characteristics and centrifugation protocols on the cells, growth factors, and fibrin architecture of a leukocyte- and platelet-rich fibrin (L-PRF) clot and membrane. Platelets, 2018, 29, 171-184.	1.1	233
15	Impact of Maintenance Therapy for the Prevention of Peri-implant Diseases. Journal of Dental Research, 2016, 95, 372-379.	2.5	228
16	Association between oral malodor and adult periodontitis: a review. Journal of Clinical Periodontology, 2001, 28, 813-819.	2.3	182
17	Interactions between the gingiva and the margin of restorations. Journal of Clinical Periodontology, 2003, 30, 379-385.	2.3	173
18	Factors Affecting the Outcomes of Coronally Advanced Flap Root Coverage Procedure. Journal of Periodontology, 2005, 76, 1729-1734.	1.7	172

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19	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
20	The Influence of Molar Furcation Involvement and Mobility on Future Clinical Periodontal Attachment Loss. Journal of Periodontology, 1994, 65, 25-29.	1.7	162
21	Basis of bone metabolism around dental implants during osseointegration and periâ€implant bone loss. Journal of Biomedical Materials Research - Part A, 2017, 105, 2075-2089.	2.1	159
22	How frequent does peri-implantitis occur? A systematic review and meta-analysis. Clinical Oral Investigations, 2018, 22, 1805-1816.	1.4	143
23	Risk Indicators for Tooth Loss Due to Periodontal Disease. Journal of Periodontology, 2005, 76, 1910-1918.	1.7	136
24	Autogenous soft tissue grafting for periodontal and periâ€implant plastic surgical reconstruction. Journal of Periodontology, 2020, 91, 9-16.	1.7	131
25	Periâ€implant soft tissue phenotype modification and its impact on periâ€implant health: A systematic review and network metaâ€analysis. Journal of Periodontology, 2021, 92, 21-44.	1.7	128
26	Advantages and disadvantages of implant navigation surgery. A systematic review. Annals of Anatomy, 2019, 225, 1-10.	1.0	123
27	Effect of Long-Term Oral Bisphosphonates on Implant Wound Healing: Literature Review and a Case Report. Journal of Periodontology, 2007, 78, 584-594.	1.7	121
28	Management of inter-dental/inter-implant papilla. Journal of Clinical Periodontology, 2005, 32, 831-839.	2.3	120
29	Non-Surgical Therapy for Peri-Implant Diseases: a Systematic Review. Journal of Oral & Maxillofacial Research, 2016, 7, e13.	0.3	120
30	Surgical Management of Periâ€Implantitis: A Systematic Review and Metaâ€Analysis of Treatment Outcomes. Journal of Periodontology, 2014, 85, 1027-1041.	1.7	119
31	Comparison of 2 Clinical Techniques for Treatment of Gingival Recession. Journal of Periodontology, 2001, 72, 1301-1311.	1.7	118
32	Evaluation of an Absorbable Collagen Membrane in Treating Class II Furcation Defects. Journal of Periodontology, 1994, 65, 1029-1036.	1.7	115
33	Sinus Augmentation Complications: Etiology and Treatment. Implant Dentistry, 2008, 17, 339-349.	1.7	114
34	Acellular Dermal Matrix for Mucogingival Surgery: A Meta-Analysis. Journal of Periodontology, 2005, 76, 1814-1822.	1.7	113
35	Immediate implant placement and provisionalization of maxillary anterior single implants. Periodontology 2000, 2018, 77, 197-212.	6.3	110
36	The Effect of Platelet-Rich Plasma on the Coronally Advanced Flap Root Coverage Procedure: A Pilot Human Trial. Journal of Periodontology, 2005, 76, 1768-1777.	1.7	109

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37	Relationship Between Sulcular Sulfide Level and Oral Malodor in Subjects With Periodontal Disease. Journal of Periodontology, 2001, 72, 79-84.	1.7	108
38	Effect of membrane exposure on guided bone regeneration: A systematic review and metaâ€analysis. Clinical Oral Implants Research, 2018, 29, 328-338.	1.9	108
39	Location of posterior superior alveolar artery and evaluation of maxillary sinus anatomy with computerized tomography: a clinical study. Clinical Oral Implants Research, 2011, 22, 1164-1167.	1.9	107
40	A Novel Decisionâ€Making Process for Tooth Retention or Extraction. Journal of Periodontology, 2009, 80, 476-491.	1.7	104
41	Wound Healing Complications Following Guided Bone Regeneration for Ridge Augmentation: A Systematic Review and Meta-Analysis. International Journal of Oral and Maxillofacial Implants, 2018, 33, 51-50.	0.6	103
42	The periâ€implant phenotype. Journal of Periodontology, 2020, 91, 283-288.	1.7	101
43	Alterations in Bone Quality After Socket Preservation with Grafting Materials: A Systematic Review. International Journal of Oral and Maxillofacial Implants, 2013, 28, 710-720.	0.6	100
44	Effect of Flapless Implant Surgery on Soft Tissue Profile: A Randomized Controlled Clinical Trial. Journal of Periodontology, 2006, 77, 874-882.	1.7	96
45	Evaluation of a Collagen Membrane With and Without Bone Grafts in Treating Periodontal Intrabony Defects. Journal of Periodontology, 1995, 66, 838-847.	1.7	94
46	Efficacy of tunnel technique in the treatment of localized and multiple gingival recessions: A systematic review and metaâ€analysis. Journal of Periodontology, 2018, 89, 1075-1090.	1.7	94
47	Extracellular matrixâ€based scaffolding technologies for periodontal and periâ€implant soft tissue regeneration. Journal of Periodontology, 2020, 91, 17-25.	1.7	94
48	Common Implant-Related Advanced Bone Grafting Complications: Classification, Etiology, and Management. Implant Dentistry, 2008, 17, 389-401.	1.7	93
49	Association of Preventive Maintenance Therapy Compliance and Periâ€Implant Diseases: A Crossâ€Sectional Study. Journal of Periodontology, 2017, 88, 1030-1041.	1.7	93
50	Socket Augmentation: Rationale and Technique. Implant Dentistry, 2004, 13, 286-296.	1.7	92
51	Antimicrobial photodynamic therapy for the treatment of periodontitis and peri-implantitis: An American Academy of Periodontology best evidence review. Journal of Periodontology, 2018, 89, 783-803.	1.7	90
52	Sinus Pathology and Anatomy in Relation to Complications in Lateral Window Sinus Augmentation. Implant Dentistry, 2011, 20, 406-412.	1.7	87
53	Implant placement in the esthetic area: criteria for positioning single and multiple implants. Periodontology 2000, 2018, 77, 176-196.	6.3	87
54	Migration of osteoblastic cells on various guided bone regeneration membranes. Clinical Oral Implants Research, 2001, 12, 332-338.	1.9	85

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55	Breaking the wave of periâ€implantitis. Periodontology 2000, 2020, 84, 145-160.	6.3	85
56	The Effect of Platelet-Derived Growth Factor on the Cellular Response of the Periodontium: An Autoradiographic Study on Dogs. Journal of Periodontology, 1994, 65, 429-436.	1.7	83
57	Use of ILâ€1 β, ILâ€6, TNFâ€Î±, and MMPâ€8 biomarkers to distinguish periâ€implant diseases: A systematic revi metaâ€analysis. Clinical Implant Dentistry and Related Research, 2019, 21, 190-207.	ew and 1.6	83
58	Gingival phenotype modification therapies on natural teeth: A network metaâ€analysis. Journal of Periodontology, 2020, 91, 1386-1399.	1.7	83
59	Molar root anatomy and management of furcation defects. Journal of Clinical Periodontology, 2001, 28, 730-740.	2.3	82
60	Guided Tissue Regeneration-Based Root Coverage: Meta-Analysis. Journal of Periodontology, 2003, 74, 1520-1533.	1.7	82
61	Morphology and severity of periâ€implantitis bone defects. Clinical Implant Dentistry and Related Research, 2019, 21, 635-643.	1.6	80
62	Diagnosis and non-surgical treatment of peri-implant diseases and maintenance care of patients with dental implants â€" Consensus report of working group 3. International Dental Journal, 2019, 69, 12-17.	1.0	79
63	Virtual Articulators and Virtual Mounting Procedures: Where Do We Stand?. Journal of Prosthodontics, 2021, 30, 24-35.	1.7	77
64	Protein biomarkers and microbial profiles in periâ€implantitis. Clinical Oral Implants Research, 2016, 27, 1129-1136.	1.9	75
65	Bone Augmentation of the Edentulous Maxilla for Implant Placement: A Systematic Review. International Journal of Oral and Maxillofacial Implants, 2017, 31, s19-s30.	0.6	75
66	Development and Clinical Evaluation of a Root Coverage Procedure Using a Collagen Barrier Membrane. Journal of Periodontology, 1997, 68, 770-778.	1.7	74
67	Risk Assessment of Lingual Plate Perforation in Posterior Mandibular Region: A Virtual Implant Placement Study Using Coneâ€Beam Computed Tomography. Journal of Periodontology, 2011, 82, 129-135.	1.7	74
68	Comparison of Dermal Matrix and Polytetrafluoroethylene Membrane for Socket Bone Augmentation: A Clinical and Histologic Study. Journal of Periodontology, 2009, 80, 776-785.	1.7	73
69	Interrelationship between periodontics and adult orthodontics. Journal of Clinical Periodontology, 1998, 25, 271-277.	2.3	71
70	Acellular dermal matrix and coronally advanced flap or tunnel technique in the treatment of multiple adjacent gingival recessions. A 12â€year followâ€up from a randomized clinical trial. Journal of Clinical Periodontology, 2019, 46, 937-948.	2.3	70
71	Schneiderian Membrane Thickness and Clinical Implications for Sinus Augmentation: A Systematic Review and Metaâ€Regression Analyses. Journal of Periodontology, 2016, 87, 888-899.	1.7	69
72	Factors associated with the appearance of gingival papillae. Journal of Clinical Periodontology, 2010, 37, 719-727.	2.3	68

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73	The Critical Peri-implant Buccal Bone Wall Thickness Revisited: An Experimental Study in the Beagle Dog. International Journal of Oral and Maxillofacial Implants, 2019, 34, 1328-1336.	0.6	68
74	Effect of absorbable membranes on sandwich bone augmentation. Clinical Oral Implants Research, 2008, 19, 32-41.	1.9	67
75	Reconstructive Procedures for Treating Peri-implantitis. Journal of Dental Research, 2013, 92, 131S-138S.	2.5	67
76	Effects of Currently Available Surgical and Restorative Interventions on Reducing Midfacial Mucosal Recession of Immediately Placed Singleâ€∓ooth Implants: A Systematic Review. Journal of Periodontology, 2014, 85, 92-102.	1.7	67
77	The influence of sinus membrane thickness upon membrane perforation during transcrestal sinus lift procedure. Clinical Oral Implants Research, 2015, 26, 1158-1164.	1.9	67
78	Relationship of Sulcular Sulfide Level to Severity of Periodontal Disease and BANA Test. Journal of Periodontology, 2001, 72, 74-78.	1.7	66
79	The influence of sinus membrane thickness upon membrane perforation during lateral window sinus augmentation. Clinical Oral Implants Research, 2016, 27, 612-617.	1.9	64
80	Effect of the platform-switching technique on preservation of peri-implant marginal bone: a systematic review. International Journal of Oral and Maxillofacial Implants, 2012, 27, 138-45.	0.6	64
81	Adherence of Oral Microorganisms to Guided Tissue Membranes: An In Vitro Study. Journal of Periodontology, 1994, 65, 211-218.	1.7	63
82	Attachment, proliferation and differentiation of periodontal ligament cells on various guided tissue regeneration membranes. Journal of Periodontal Research, 2001, 36, 322-327.	1.4	63
83	The Effect of Time on Root Coverage Outcomes: A Network Meta-analysis. Journal of Dental Research, 2019, 98, 1195-1203.	2.5	63
84	Mineralized Bone Allograft-Plug Socket Augmentation: Rationale and Technique. Implant Dentistry, 2007, 16, 33-41.	1.7	62
85	Implant Surface Detoxification. Implant Dentistry, 2013, 22, 465-473.	1.7	62
86	Classification of facial periâ€implant soft tissue dehiscence/deficiencies at single implant sites in the esthetic zone. Journal of Periodontology, 2019, 90, 1116-1124.	1.7	61
87	Understanding Peri-Implantitis as a Plaque-Associated and Site-Specific Entity: On the Local Predisposing Factors. Journal of Clinical Medicine, 2019, 8, 279.	1.0	61
88	Effect of Locally Delivered Minocycline Microspheres on Markers of Bone Resorption. Journal of Periodontology, 2002, 73, 835-842.	1.7	60
89	Common Implant Esthetic Complications. Implant Dentistry, 2007, 16, 340-348.	1.7	60
90	American Academy of Periodontology best evidence consensus statement on the efficacy of laser therapy used alone or as an adjunct to nonâ€surgical and surgical treatment of periodontitis and periâ€implant diseases. Journal of Periodontology, 2018, 89, 737-742.	1.7	58

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91	Laser therapy for treatment of peri-implant mucositis and peri-implantitis: An American Academy of Periodontology best evidence review. Journal of Periodontology, 2018, 89, 766-782.	1.7	58
92	Ultrasonography for chairside evaluation of periodontal structures: A pilot study. Journal of Periodontology, 2020, 91, 890-899.	1.7	57
93	Consensus Conference on Immediate Loading: The Single Tooth and Partial Edentulous Areas. Implant Dentistry, 2006, 15, 324-333.	1.7	56
94	Longâ€term Evaluation of Periâ€implant Bone Level after Reconstruction of Severely Atrophic Edentulous Maxilla via Vertical and Horizontal Guided Bone Regeneration in Combination with Sinus Augmentation: A Case Series with 1 to 15 Years of Loading. Clinical Implant Dentistry and Related Research, 2017, 19, 46-55.	1.6	56
95	What Is the Safety Zone for Palatal Soft Tissue Graft Harvesting Based on the Locations of the Greater Palatine Artery and Foramen? A Systematic Review. Journal of Oral and Maxillofacial Surgery, 2019, 77, 271.e1-271.e9.	0.5	56
96	Influence of tissue biotype on implant esthetics. International Journal of Oral and Maxillofacial Implants, 2011, 26, 499-508.	0.6	56
97	Clinical Application of Mesenchymal Stem Cells and Novel Supportive Therapies for Oral Bone Regeneration. BioMed Research International, 2015, 2015, 1-16.	0.9	55
98	Treatment of Gingival Recession Using a Collagen Membrane with or without the Use of Demineralized Freeze-Dried Bone Allograft for Space Maintenance. Journal of Periodontology, 2004, 75, 210-220.	1.7	54
99	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
100	Nonâ€ionizing realâ€time ultrasonography in implant and oral surgery: A feasibility study. Clinical Oral Implants Research, 2017, 28, 341-347.	1.9	54
101	A Fullâ€Digital Technique to Mount a Maxillary Arch Scan on a Virtual Articulator. Journal of Prosthodontics, 2019, 28, 335-338.	1.7	54
102	The Accuracy of Identifying the Greater Palatine Neurovascular Bundle: A Cadaver Study. Journal of Periodontology, 2011, 82, 1000-1006.	1.7	53
103	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
104	Esthetic Soft Tissue Management for Teeth and Implants. Journal of Evidence-based Dental Practice, 2012, 12, 129-142.	0.7	52
105	The Effect of Flapless Surgery on Implant Survival and Marginal Bone Level: A Systematic Review and Metaâ€Analysis. Journal of Periodontology, 2014, 85, e91-103.	1.7	51
106	Accuracy of flapless immediate implant placement in anterior maxilla using computerâ€assisted versus freehand surgery: A cadaver study. Clinical Oral Implants Research, 2018, 29, 1186-1194.	1.9	51
107	Hard and Soft Tissue Changes After Crestal and Subcrestal Immediate Implant Placement. Journal of Periodontology, 2011, 82, 1112-1120.	1.7	50
108	Aetiology and Pathogenesis of Trigeminal Neuralgia: a Comprehensive Review. Journal of Oral & Maxillofacial Research, 2013, 3, e2.	0.3	50

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109	Workshop Guidelines on Immediate Loading in Implant Dentistry. Journal of Oral Implantology, 2004, 30, 283-288.	0.4	49
110	Graftâ€Free Maxillary Sinus Floor Elevation: A Systematic Review and Metaâ€Analysis. Journal of Periodontology, 2017, 88, 550-564.	1.7	49
111	Long-Term Effectiveness of Extra-Short (â‰ ಸ mm) Dental Implants: A Systematic Review. International Journal of Oral and Maxillofacial Implants, 2019, 34, 68-84.	0.6	49
112	Metaâ€analysis of randomized clinical trials comparing clinical and patientâ€reported outcomes between extraâ€short (â‰ g Âmm) and longer (≥10Âmm) implants. Journal of Clinical Periodontology, 2019, 46, 118-14	1 2 .3	49
113	Use of platelet-rich fibrin for the treatment of gingival recessions: a systematic review and meta-analysis. Clinical Oral Investigations, 2020, 24, 2543-2557.	1.4	49
114	Periodontal Regeneration – Furcation Defects: A Consensus Report From the AAP Regeneration Workshop. Journal of Periodontology, 2015, 86, S131-3.	1.7	48
115	Effects of Platform-Switching on Peri-implant Soft and Hard Tissue Outcomes: A Systematic Review and Meta-analysis. International Journal of Oral and Maxillofacial Implants, 2017, 32, e9-e24.	0.6	48
116	Intraoral scanning reduces procedure time and improves patient comfort in fixed prosthodontics and implant dentistry: a systematic review. Clinical Oral Investigations, 2021, 25, 6517-6531.	1.4	48
117	Periodontal Regeneration Techniques for Treatment of Periodontal Diseases. Dental Clinics of North America, 2005, 49, 637-659.	0.8	47
118	On the Feasibility of Utilizing Allogeneic Bone Blocks for Atrophic Maxillary Augmentation. BioMed Research International, 2014, 2014, 1-12.	0.9	47
119	Platelet-rich plasma for periodontal regeneration in the treatment of intrabony defects: a meta-analysis on prospective clinical trials. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2015, 120, 562-574.	0.2	47
120	American Academy of Periodontology best evidence consensus statement on modifying periodontal phenotype in preparation for orthodontic and restorative treatment. Journal of Periodontology, 2020, 91, 289-298.	1.7	47
121	Effect of the Timing of Restoration on Implant Marginal Bone Loss: A Systematic Review. Journal of Periodontology, 2013, 84, 159-169.	1.7	46
122	Emergence Profile Design Based on Implant Position in the Esthetic Zone. International Journal of Periodontics and Restorative Dentistry, 2014, 34, 559-563.	0.4	46
123	Titanium Activates the DNA Damage Response Pathway in Oral Epithelial Cells: A Pilot Study. International Journal of Oral and Maxillofacial Implants, 2017, 32, 1413-1420.	0.6	46
124	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
125	Effect of Flapless Surgery on Single‶ooth Implants in the Esthetic Zone: A Randomized Clinical Trial. Journal of Periodontology, 2013, 84, 1747-1754.	1.7	45
126	Biologic Agents for Periodontal Regeneration and Implant Site Development. BioMed Research International, 2015, 2015, 1-10.	0.9	45

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127	Pain perception following epithelialized gingival graft harvesting: a randomized clinical trial. Clinical Oral Investigations, 2019, 23, 459-468.	1.4	45
128	Aestheticâ€And patientâ€related outcomes following root coverage procedures: A systematic review and network metaâ€analysis. Journal of Clinical Periodontology, 2020, 47, 1403-1415.	2.3	45
129	Esthetic Index for Anterior Maxillary Implantâ€Supported Restorations. Journal of Periodontology, 2010, 81, 34-42.	1.7	43
130	Comparative Histologic Analysis of Coronally Advanced Flap With and Without Collagen Membrane for Root Coverage. Journal of Periodontology, 2002, 73, 779-788.	1.7	42
131	Efficacy of Xenogeneic Collagen Matrix to Augment Peri-implant Soft Tissue Thickness Compared with Autogenous Connective Tissue Graft: A Systematic Review and Meta-Analysis. International Journal of Oral and Maxillofacial Implants, 2019, 34, 1059-1069.	0.6	42
132	The assessment of stress, depression, and inflammation as a collective risk factor for periodontal diseases: a systematic review. Clinical Oral Investigations, 2020, 24, 1-12.	1.4	42
133	Alveolar Bone Architecture: A Systematic Review and Metaâ€Analysis. Journal of Periodontology, 2015, 86, 1231-1248.	1.7	41
134	Effectiveness of Laser Application for Periodontal Surgical Therapy: Systematic Review and Metaâ€Analysis. Journal of Periodontology, 2015, 86, 1352-1363.	1.7	41
135	Impact of timing on soft tissue augmentation during implant treatment: A systematic review and metaâ€analysis. Clinical Oral Implants Research, 2018, 29, 508-521.	1.9	41
136	Using periodontal staging and grading system as a prognostic factor for future tooth loss: A longâ€term retrospective study. Journal of Periodontology, 2020, 91, 454-461.	1.7	41
137	Managing Periâ€Implant Bone Loss: Current Understanding. Clinical Implant Dentistry and Related Research, 2012, 14, e109-18.	1.6	40
138	Impact of Implantoplasty on Strength of the Implant-Abutment Complex. International Journal of Oral and Maxillofacial Implants, 2013, 28, 1530-1535.	0.6	40
139	Bacterial Adherence to Guided Tissue Regeneration Barrier Membranes Exposed to the Oral Environment. Journal of Periodontology, 1997, 68, 172-179.	1.7	39
140	Early Implant Bone Loss. Implant Dentistry, 2012, 21, 379-386.	1.7	39
141	Laserâ€assisted regenerative surgical therapy for periâ€implantitis: A randomized controlled clinical trial. Journal of Periodontology, 2021, 92, 378-388.	1.7	39
142	The Significance of the Lingual Nerve During Periodontal/Implant Surgery. Journal of Periodontology, 2010, 81, 372-377.	1.7	38
143	A randomized clinical trial evaluating the efficacy of the sandwich bone augmentation technique in increasing buccal bone thickness during implant placement surgery. Clinical Oral Implants Research, 2014, 25, 458-467.	1.9	38
144	Long term assessment of root coverage stability using connective tissue graft with or without an epithelial collar for gingival recession treatment. A 12â€year followâ€up from a randomized clinical trial. Journal of Clinical Periodontology, 2019, 46, 1124-1133.	2.3	38

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145	Influence of exposing dental implants into the sinus cavity on survival and complications rate: a systematic review. International Journal of Implant Dentistry, 2019, 5, 6.	1.1	38
146	Ultrasonography for noninvasive and realâ€time evaluation of periâ€tmplant tissue dimensions. Journal of Clinical Periodontology, 2018, 45, 986-995.	2.3	37
147	A Systematic Review of Survival Rates of Osseointegrated Implants in Fully and Partially Edentulous Patients Following Immediate Loading. Journal of Clinical Medicine, 2019, 8, 2142.	1.0	37
148	Is periodontal phenotype modification therapy beneficial for patients receiving orthodontic treatment? An American Academy of Periodontology best evidence review. Journal of Periodontology, 2020, 91, 299-310.	1.7	37
149	Ultrasonographic tissue perfusion analysis at implant and palatal donor sites following soft tissue augmentation: A clinical pilot study. Journal of Clinical Periodontology, 2021, 48, 602-614.	2.3	37
150	Non-invasive evaluation of facial crestal bone with ultrasonography. PLoS ONE, 2017, 12, e0171237.	1.1	37
151	Diagnostic accuracy of clinical parameters to monitor periâ€implant conditions: A matched caseâ€control study. Journal of Periodontology, 2018, 89, 407-417.	1.7	36
152	Incidence and severity of postoperative complications following oral, periodontal, and implant surgeries: A retrospective study. Journal of Periodontology, 2019, 90, 1270-1278.	1.7	36
153	Fully Guided Versus Half-Guided and Freehand Implant Placement: Systematic Review and Meta-analysis. International Journal of Oral and Maxillofacial Implants, 2020, 35, 1159-1169.	0.6	36
154	Longâ€Term Effect of Four Surgical Periodontal Therapies and One Nonâ€Surgical Therapy: A Systematic Review and Metaâ€Analysis. Journal of Periodontology, 2015, 86, 1150-1158.	1.7	34
155	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
156	Influence of tooth location on coronally advanced flap procedures for root coverage. Journal of Periodontology, 2018, 89, 1428-1441.	1.7	34
157	Biologicsâ€based regenerative technologies for periodontal soft tissue engineering. Journal of Periodontology, 2020, 91, 147-154.	1.7	32
158	Soft tissue phenotype modification predicts gingival margin longâ€ŧerm (10â€year) stability: Longitudinal analysis of six randomized clinical trials. Journal of Clinical Periodontology, 2022, 49, 672-683.	2.3	32
159	Comparison of Two Differently Processed Acellular Dermal Matrix Products for Root Coverage Procedures: A Prospective, Randomized Multicenter Study. Journal of Periodontology, 2014, 85, 1693-1701.	1.7	31
160	The effect of supportive care in preventing periâ€implant diseases and implant loss: A systematic review and metaâ€analysis. Clinical Oral Implants Research, 2019, 30, 714-724.	1.9	30
161	Influence of abutment height on peri-implant marginal bone loss: A systematic review and meta-analysis. Journal of Prosthetic Dentistry, 2019, 122, 14-21.e2.	1.1	30
162	Ultrasonographic characterization of lingual structures pertinent to oral, periodontal, and implant surgery. Clinical Oral Implants Research, 2020, 31, 352-359.	1.9	30

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163	The psychobiological links between chronic stressâ€related diseases, periodontal/periâ€implant diseases, and wound healing. Periodontology 2000, 2021, 87, 94-106.	6.3	30
164	Implant Associated Soft Tissue Defects in the Anterior Maxilla. Implant Dentistry, 2014, Publish Ahead of Print, 416-25.	1.7	29
165	Recombinant human bone morphogenetic protein 2 outcomes for maxillary sinus floor augmentation: a systematic review and metaâ€analysis. Clinical Oral Implants Research, 2016, 27, 1349-1359.	1.9	29
166	Surgical Management of Significant Maxillary Anterior Vertical Ridge Defects. International Journal of Periodontics and Restorative Dentistry, 2016, 36, 329-337.	0.4	29
167	The effect of implantâ€abutment junction position on crestal bone loss: A systematic review and metaâ€analysis. Clinical Implant Dentistry and Related Research, 2018, 20, 617-633.	1.6	29
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