

Alberto Monje

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1577240/publications.pdf>

Version: 2024-02-01

111
papers

5,360
citations

76326

40
h-index

95266

68
g-index

112
all docs

112
docs citations

112
times ranked

4336
citing authors

#	ARTICLE	IF	CITATIONS
1	Peri-implantitis. Journal of Periodontology, 2018, 89, S267-S290.	3.4	465
2	Peri-implantitis. Journal of Clinical Periodontology, 2018, 45, S246-S266.	4.9	432
3	Marginal bone loss as success criterion in implant dentistry: beyond 2Âmm. Clinical Oral Implants Research, 2015, 26, e28-e34.	4.5	175
4	Association between diabetes mellitus/hyperglycaemia and peri-implant diseases: Systematic review and meta-analysis. Journal of Clinical Periodontology, 2017, 44, 636-648.	4.9	171
5	Tissue engineering for bone regeneration and osseointegration in the oral cavity. Dental Materials, 2015, 31, 317-338.	3.5	167
6	Influence of Soft Tissue Thickness on Peri-implant Marginal Bone Loss: A Systematic Review and Meta-Analysis. Journal of Periodontology, 2016, 87, 690-699.	3.4	165
7	Basis of bone metabolism around dental implants during osseointegration and peri-implant bone loss. Journal of Biomedical Materials Research - Part A, 2017, 105, 2075-2089.	4.0	159
8	Effectiveness of vertical ridge augmentation interventions: A systematic review and meta-analysis. Journal of Clinical Periodontology, 2019, 46, 319-339.	4.9	150
9	How frequent does peri-implantitis occur? A systematic review and meta-analysis. Clinical Oral Investigations, 2018, 22, 1805-1816.	3.0	143
10	Group 1 ITI Consensus Report: The influence of implant length and design and medications on clinical and patient-reported outcomes. Clinical Oral Implants Research, 2018, 29, 69-77.	4.5	126
11	Significance of keratinized mucosa/gingiva on peri-implant and adjacent periodontal conditions in erratic maintenance compliers. Journal of Periodontology, 2019, 90, 445-453.	3.4	106
12	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.	1.4	103
13	Are Short Dental Implants (<10 mm) Effective? A Meta-Analysis on Prospective Clinical Trials. Journal of Periodontology, 2013, 84, 895-904.	3.4	98
14	Integration of 3D Printed and Micropatterned Polycaprolactone Scaffolds for Guidance of Oriented Collagenous Tissue Formation In Vivo. Advanced Healthcare Materials, 2016, 5, 676-687.	7.6	95
15	Vertical Ridge Augmentation in the Atrophic Mandible: A Systematic Review and Meta-Analysis. International Journal of Oral and Maxillofacial Implants, 2017, 32, 291-312.	1.4	94
16	Association of Preventive Maintenance Therapy Compliance and Peri-implant Diseases: A Cross-sectional Study. Journal of Periodontology, 2017, 88, 1030-1041.	3.4	93
17	Relationship Between Primary/Mechanical and Secondary/Biological Implant Stability. International Journal of Oral and Maxillofacial Implants, 2019, 34, s7-s23.	1.4	92
18	Medication-related dental implant failure: Systematic review and meta-analysis. Clinical Oral Implants Research, 2018, 29, 55-68.	4.5	86

#	ARTICLE	IF	CITATIONS
19	Morphology and severity of peri-implantitis bone defects. <i>Clinical Implant Dentistry and Related Research</i> , 2019, 21, 635-643.	3.7	80
20	The Influence of Implant Diameter on Its Survival: A Meta-Analysis Based on Prospective Clinical Trials. <i>Journal of Periodontology</i> , 2014, 85, 569-580.	3.4	69
21	Schneiderian Membrane Thickness and Clinical Implications for Sinus Augmentation: A Systematic Review and Meta-Regression Analyses. <i>Journal of Periodontology</i> , 2016, 87, 888-899.	3.4	69
22	The Critical Peri-implant Buccal Bone Wall Thickness Revisited: An Experimental Study in the Beagle Dog. <i>International Journal of Oral and Maxillofacial Implants</i> , 2019, 34, 1328-1336.	1.4	68
23	Abutment height influences the effect of platform switching on peri-implant marginal bone loss. <i>Clinical Oral Implants Research</i> , 2016, 27, 167-173.	4.5	66
24	A systematic review on marginal bone loss around short dental implants ($\leq 10\text{ mm}$) for implant-supported fixed prostheses. <i>Clinical Oral Implants Research</i> , 2014, 25, 1119-1124.	4.5	65
25	Generalized Aggressive Periodontitis as a Risk Factor for Dental Implant Failure: A Systematic Review and Meta-Analysis. <i>Journal of Periodontology</i> , 2014, 85, 1398-1407.	3.4	65
26	Implant Surface Detoxification. <i>Implant Dentistry</i> , 2013, 22, 465-473.	1.3	62
27	Understanding Peri-Implantitis as a Plaque-Associated and Site-Specific Entity: On the Local Predisposing Factors. <i>Journal of Clinical Medicine</i> , 2019, 8, 279.	2.4	61
28	Do Implant Length and Width Matter for Short Dental Implants ($\leq 10\text{ mm}$)? A Meta-Analysis of Prospective Studies. <i>Journal of Periodontology</i> , 2013, 84, 1783-1791.	3.4	59
29	Long-term Evaluation of Peri-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. <i>Clinical Implant Dentistry and Related Research</i> , 2017, 19, 46-55.	3.7	56
30	Evaluation of maxillary sinus width on cone-beam computed tomography for sinus augmentation and new sinus classification based on sinus width. <i>Clinical Oral Implants Research</i> , 2014, 25, 647-652.	4.5	55
31	Into the Paradigm of Local Factors as Contributors for Peri-implant Disease: Short Communication. <i>International Journal of Oral and Maxillofacial Implants</i> , 2016, 31, 288-292.	1.4	53
32	Principles for Vertical Ridge Augmentation in the Atrophic Posterior Mandible: A Technical Review. <i>International Journal of Periodontics and Restorative Dentistry</i> , 2017, 37, 639-645.	1.0	51
33	Long-term biological complications of dental implants placed either in pristine or in augmented sites: A systematic review and meta-analysis. <i>Clinical Oral Implants Research</i> , 2018, 29, 294-310.	4.5	48
34	On the Feasibility of Utilizing Allogeneic Bone Blocks for Atrophic Maxillary Augmentation. <i>BioMed Research International</i> , 2014, 2014, 1-12.	1.9	47
35	Maxillary Sinus Lateral Wall Thickness and Morphologic Patterns in the Atrophic Posterior Maxilla. <i>Journal of Periodontology</i> , 2014, 85, 676-682.	3.4	47
36	Platelet-rich plasma for periodontal regeneration in the treatment of intrabony defects: a meta-analysis on prospective clinical trials. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2015, 120, 562-574.	0.4	47

#	ARTICLE	IF	CITATIONS
37	Compliance with supportive periodontal/peri-implant therapy: A systematic review. <i>Journal of Clinical Periodontology</i> , 2020, 47, 81-100.	4.9	47
38	Palatonasal Recess on Medial Wall of the Maxillary Sinus and Clinical Implications for Sinus Augmentation via Lateral Window Approach. <i>Journal of Periodontology</i> , 2013, 84, 1087-1093.	3.4	46
39	Emergence Profile Design Based on Implant Position in the Esthetic Zone. <i>International Journal of Periodontics and Restorative Dentistry</i> , 2014, 34, 559-563.	1.0	46
40	Peri-Implantitis: A Clinical Update on Prevalence and Surgical Treatment Outcomes. <i>Journal of Clinical Medicine</i> , 2021, 10, 1107.	2.4	46
41	Biologic Agents for Periodontal Regeneration and Implant Site Development. <i>BioMed Research International</i> , 2015, 2015, 1-10.	1.9	45
42	Alveolar Bone Architecture: A Systematic Review and Meta-Analysis. <i>Journal of Periodontology</i> , 2015, 86, 1231-1248.	3.4	41
43	Effectiveness of Laser Application for Periodontal Surgical Therapy: Systematic Review and Meta-Analysis. <i>Journal of Periodontology</i> , 2015, 86, 1352-1363.	3.4	41
44	Non-surgical therapeutic outcomes of peri-implantitis: 12-month results. <i>Clinical Oral Investigations</i> , 2020, 24, 675-682.	3.0	41
45	Long-term Radiographic and Clinical Outcomes of Regenerative Approach for Treating Peri-implantitis: A Systematic Review and Meta-analysis. <i>International Journal of Oral and Maxillofacial Implants</i> , 2016, 31, 1303-1310.	1.4	37
46	The 300 most cited articles published in periodontology. <i>Clinical Oral Investigations</i> , 2017, 21, 2021-2028.	3.0	36
47	Diagnostic accuracy of clinical parameters to monitor peri-implant conditions: A matched case-control study. <i>Journal of Periodontology</i> , 2018, 89, 407-417.	3.4	36
48	Horizontal Bone Augmentation Using Autogenous Block Grafts and Particulate Xenograft in the Severe Atrophic Maxillary Anterior Ridges: A Cone-Beam Computerized Tomography Case Series. <i>Journal of Oral Implantology</i> , 2015, 41, 366-371.	1.0	34
49	Influence of the Crown-Implant Connection on the Preservation of Peri-Implant Bone: A Retrospective Multifactorial Analysis. <i>International Journal of Oral and Maxillofacial Implants</i> , 2015, 30, 384-390.	1.4	32
50	Comparison between microcomputed tomography and cone-beam computed tomography radiologic bone to assess atrophic posterior maxilla density and microarchitecture. <i>Clinical Oral Implants Research</i> , 2014, 25, 723-728.	4.5	31
51	The Concept of Platform Switching to Preserve Peri-implant Bone Level: Assessment of Methodologic Quality of Systematic Reviews. <i>International Journal of Oral and Maxillofacial Implants</i> , 2015, 30, 1084-1092.	1.4	31
52	Marginal bone loss around tilted implants in comparison to straight implants: a meta-analysis. <i>International Journal of Oral and Maxillofacial Implants</i> , 2012, 27, 1576-83.	1.4	30
53	Surgical Management of Significant Maxillary Anterior Vertical Ridge Defects. <i>International Journal of Periodontics and Restorative Dentistry</i> , 2016, 36, 329-337.	1.0	29
54	Influence of keratinized mucosa on the surgical therapeutical outcomes of peri-implantitis. <i>Journal of Clinical Periodontology</i> , 2020, 47, 529-539.	4.9	29

#	ARTICLE	IF	CITATIONS
55	Effect of Location on Primary Stability and Healing of Dental Implants. <i>Implant Dentistry</i> , 2014, 23, 69-73.	1.3	28
56	Implant Abutment Cleaning by Plasma of Argon: 5-Year Follow-Up of a Randomized Controlled Trial. <i>Journal of Periodontology</i> , 2016, 87, 434-442.	3.4	28
57	Accuracy of Schneiderian membrane thickness: a cone-beam computed tomography analysis with histological validation. <i>Clinical Oral Implants Research</i> , 2017, 28, 654-661.	4.5	27
58	Patient-Centered Perspectives and Understanding of Peri-Implantitis. <i>Journal of Periodontology</i> , 2017, 88, 1153-1162.	3.4	27
59	Reconstructive therapy for the management of peri-implantitis via submerged guided bone regeneration: A prospective case series. <i>Clinical Implant Dentistry and Related Research</i> , 2020, 22, 342-350.	3.7	26
60	Intermediate long-term clinical performance of dental implants placed in sites with a previous early implant failure: a retrospective analysis. <i>Clinical Oral Implants Research</i> , 2015, 26, 1443-1449.	4.5	25
61	Estimation of the diagnostic accuracy of clinical parameters for monitoring peri-implantitis progression: An experimental canine study. <i>Journal of Periodontology</i> , 2018, 89, 1442-1451.	3.4	25
62	Soft tissue response to dental implant closure caps made of either polyetheretherketone (PEEK) or titanium. <i>Clinical Oral Implants Research</i> , 2019, 30, 808-816.	4.5	22
63	Maxillary Four Implant-retained Overdentures via Locator® Attachment: Intermediate-term Results from a Retrospective Study. <i>Clinical Implant Dentistry and Related Research</i> , 2016, 18, 571-579.	3.7	21
64	Minimally invasive flapless vs. flapped approach for single implant placement: a 2-year randomized controlled clinical trial. <i>Clinical Oral Implants Research</i> , 2017, 28, 757-764.	4.5	21
65	Using Cone Beam Computed Tomography Angle for Predicting the Outcome of Horizontal Bone Augmentation. <i>Clinical Implant Dentistry and Related Research</i> , 2015, 17, 717-723.	3.7	20
66	Importance of keratinized mucosa around dental implants: Consensus report of group 1 of the DGI/SEPA/Osteology Workshop. <i>Clinical Oral Implants Research</i> , 2022, 33, 47-55.	4.5	20
67	Effect of rhBMP-2 Upon Maxillary Sinus Augmentation. <i>Implant Dentistry</i> , 2013, 22, 232-237.	1.3	19
68	Is the personalized approach the key to improve clinical diagnosis of peri-implant conditions? The role of bone markers. <i>Journal of Periodontology</i> , 2020, 91, 859-869.	3.4	19
69	Clinical sequelae and patients' perception of dental implant removal: A cross-sectional study. <i>Journal of Periodontology</i> , 2021, 92, 823-832.	3.4	19
70	Sensitivity of Resonance Frequency Analysis for Detecting Early Implant Failure: A Case-Control Study. <i>International Journal of Oral and Maxillofacial Implants</i> , 2014, 29, 456-461.	1.4	18
71	Efficacy of biologics for alveolar ridge preservation/reconstruction and implant site development: An American Academy of Periodontology best evidence systematic review. <i>Journal of Periodontology</i> , 2022, 93, 1827-1847.	3.4	17
72	Diagnostic accuracy of the implant stability quotient in monitoring progressive peri-implant bone loss: An experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2018, 29, 1016-1024.	4.5	15

#	ARTICLE	IF	CITATIONS
73	Microstructural and densitometric analysis of extra oral bone block grafts for maxillary horizontal bone augmentation: a comparison between calvarial bone and iliac crest. <i>Clinical Oral Implants Research</i> , 2014, 25, 659-664.	4.5	14
74	Influence of Healing Period Upon Bone Turn Over on Maxillary Sinus Floor Augmentation Grafted Solely with Deproteinized Bovine Bone Mineral: A Prospective Human Histological and Clinical Trial. <i>Clinical Implant Dentistry and Related Research</i> , 2017, 19, 341-350.	3.7	14
75	Association of Inflammatory Status and Maxillary Sinus Schneiderian Membrane Thickness. <i>Clinical Oral Investigations</i> , 2018, 22, 245-254.	3.0	14
76	Soft Tissue Conditioning for the Surgical Therapy of Peri-implantitis: A Prospective 12-Month Study. <i>International Journal of Periodontics and Restorative Dentistry</i> , 2020, 40, 899-906.	1.0	14
77	Microbial and host-derived biomarker changes during ligature-induced and spontaneous peri-implantitis in the Beagle dog. <i>Journal of Periodontal Research</i> , 2021, 56, 93-100.	2.7	14
78	Resolution of peri-implantitis by means of implantoplasty as adjunct to surgical therapy: A retrospective study. <i>Journal of Periodontology</i> , 2022, 93, 110-122.	3.4	14
79	The Sinus Membrane's Maxillary Lateral Wall Complex: Histologic Description and Clinical Implications for Maxillary Sinus Floor Elevation. <i>International Journal of Periodontics and Restorative Dentistry</i> , 2017, 37, e328-e336.	1.0	13
80	Mechanical characteristics of the maxillary sinus Schneiderian membrane ex vivo. <i>Clinical Oral Investigations</i> , 2018, 22, 1139-1145.	3.0	13
81	Management and sequelae of dental implant removal. <i>Periodontology 2000</i> , 2022, 88, 182-200.	13.4	13
82	Suppuration as diagnostic criterium of peri-implantitis. <i>Journal of Periodontology</i> , 2021, 92, 216-224.	3.4	12
83	Influence of Atrophic Posterior Maxilla Ridge Height on Bone Density and Microarchitecture. <i>Clinical Implant Dentistry and Related Research</i> , 2015, 17, 111-119.	3.7	11
84	Morphologic Patterns of the Atrophic Posterior Maxilla and Clinical Implications for Bone Regenerative Therapy. <i>International Journal of Periodontics and Restorative Dentistry</i> , 2017, 37, e279-e289.	1.0	11
85	Appraisal of systematic reviews on the management of peri-implant diseases with two methodological tools. <i>Journal of Clinical Periodontology</i> , 2018, 45, 754-766.	4.9	9
86	Impact of smoking on peri-implant bleeding on probing. <i>Clinical Implant Dentistry and Related Research</i> , 2022, 24, 151-165.	3.7	9
87	Efficacy of soft tissue substitutes, in comparison with autogenous grafts, in surgical procedures aiming to increase the peri-implant keratinized mucosa: A systematic review. <i>Clinical Oral Implants Research</i> , 2022, 33, 32-46.	4.5	9
88	Significance of the Immunohistochemical Expression of Bone Morphogenetic Protein-4 in Bone Maturation after Maxillary Sinus Grafting in Humans. <i>Clinical Implant Dentistry and Related Research</i> , 2016, 18, 717-724.	3.7	8
89	Self-administered proximal implant-supported hygiene measures and the association to peri-implant conditions. <i>Journal of Periodontology</i> , 2021, 92, 389-399.	3.4	8
90	Exploring the relationship among dental caries, nutritional habits, and peri-implantitis. <i>Journal of Periodontology</i> , 2021, 92, 1306-1316.	3.4	8

#	ARTICLE	IF	CITATIONS
91	AnEx Vivo Model in Human Femoral Heads for Histopathological Study and Resonance Frequency Analysis of Dental Implant Primary Stability. <i>BioMed Research International</i> , 2014, 2014, 1-8.	1.9	7
92	Editorial Epigenetics: A Missing Link Between Periodontitis and Peri-implantitis?. <i>International Journal of Periodontics and Restorative Dentistry</i> , 2018, 38, 476-477.	1.0	7
93	Hard tissue dimensional changes following implant removal due to peri-implantitis: A retrospective study. <i>Clinical Implant Dentistry and Related Research</i> , 2021, 23, 432-443.	3.7	7
94	Morphological and immunophenotypical differences between chronic periodontitis and peri-implantitis - a cross-sectional study. <i>European Journal of Oral Implantology</i> , 2017, 10, 453-463.	1.2	7
95	Comparison of implant primary stability between maxillary edentulous ridges receiving intramembranous origin block grafts. <i>Medicina Oral, Patología Oral Y Cirugía Bucal</i> , 2013, 18, e449-e454.	1.7	6
96	Influence of Posterior Mandibular Dimensions on Alveolar Bone Microarchitecture. <i>International Journal of Oral and Maxillofacial Implants</i> , 2017, 32, 423-430.	1.4	6
97	Accuracy of Cone Beam Computed Tomography Grayscale Density in Determining Bone Architecture in the Posterior Mandible: An In Vivo Study with Microcomputed Tomography Validation. <i>International Journal of Oral and Maxillofacial Implants</i> , 2017, 32, 1074-1079.	1.4	6
98	Long-term effectiveness of 6mm micro-rough implants in various indications: A 4.6 to 18.2 year retrospective study. <i>Clinical Oral Implants Research</i> , 2021, 32, 1008-1018.	4.5	6
99	Influence of vestibular depth on the outcomes of root coverage therapy: A prospective case series study. <i>Journal of Periodontology</i> , 2022, 93, 1857-1866.	3.4	6
100	Oral Rehabilitation With Dental Implants for Teeth Involved in a Maxillary Fibrous Dysplasia. <i>Clinical Advances in Periodontics</i> , 2013, 3, 208-213.	0.7	5
101	Principles of Combined Surgical Therapy for the Management of Peri-implantitis. <i>Clinical Advances in Periodontics</i> , 2022, 12, 57-63.	0.7	5
102	Dimensional changes in free epithelialized gingival/mucosal grafts at tooth and implant sites: A prospective cohort study. <i>Journal of Periodontology</i> , 2022, 93, 1014-1023.	3.4	4
103	Editorial: From Early Physiological Marginal Bone Loss to Peri-Implant Disease: On the Unknown Local Contributing Factors. <i>International Journal of Periodontics and Restorative Dentistry</i> , 2015, 35, 764-5.	1.0	4
104	Three-dimensional and chemical changes on the surface of a 3-year clinically retrieved oxidized titanium dental implant. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2014, 34, 273-282.	3.1	3
105	Clinical considerations in the surgical management of peri-implantitis lesions in the esthetic zone. <i>Journal of Esthetic and Restorative Dentistry</i> , 2023, 35, 457-466.	3.8	3
106	Surface Topographical Changes of a Failing Acid-Etched Long-Term in Function Retrieved Dental Implant. <i>Journal of Oral Implantology</i> , 2016, 42, 12-16.	1.0	2
107	Scaffolds for periodontal tissue engineering. , 2019, , 479-504.		2
108	Vertical and Horizontal Ridge Augmentation of a Severely Resorbed Ridge in the Anterior Maxilla. <i>Clinical Advances in Periodontics</i> , 2013, 3, 230-236.	0.7	1

#	ARTICLE	IF	CITATIONS
109	Endoscopically-Assisted Zygomatic Implant Placement: A Novel Approach. Journal of Maxillofacial and Oral Surgery, 2016, 15, 272-276.	1.4	1
110	Insights into the Clinical Diagnosis of Peri-implantitis: to Probe or Not to Probe. Current Oral Health Reports, 2020, 7, 304-312.	1.6	1
111	Comprehension and recall of information about factors associated with peri-implantitis: A randomized controlled trial. Journal of Periodontology, 2021, , .	3.4	0