

Arthur B Novaes, Jr

List of Publications by Year in descending order

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82
papers

3,147
citations

159585
30
h-index

168389
53
g-index

82
all docs

82
docs citations

82
times ranked

2844
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Non-Surgical Periodontal Therapy on Glycemic Control in Patients with Type 2 Diabetes Mellitus. <i>Journal of Periodontology</i> , 2003, 74, 1361-1367.	3.4	199
2	Antimicrobial Photodynamic Therapy in the Non-Surgical Treatment of Aggressive Periodontitis: A Preliminary Randomized Controlled Clinical Study. <i>Journal of Periodontology</i> , 2007, 78, 965-973.	3.4	179
3	Effects of Periodontal Therapy on Glycemic Control and Inflammatory Markers. <i>Journal of Periodontology</i> , 2008, 79, 774-783.	3.4	146
4	Effects of <i>Bifidobacterium</i> probiotic on the treatment of chronic periodontitis: A randomized clinical trial. <i>Journal of Clinical Periodontology</i> , 2018, 45, 1198-1210.	4.9	141
5	Salivary Interleukin-6, Matrix Metalloproteinase-8, and Osteoprotegerin in Patients With Periodontitis and Diabetes. <i>Journal of Periodontology</i> , 2010, 81, 384-391.	3.4	130
6	Gingival crevicular fluid levels of MMP-8, MMP-9, TIMP-2, and MPO decrease after periodontal therapy. <i>Journal of Clinical Periodontology</i> , 2010, 37, 180-190.	4.9	119
7	Circulating Interleukin-6 and High-Sensitivity C-Reactive Protein Decrease After Periodontal Therapy in Otherwise Healthy Subjects. <i>Journal of Periodontology</i> , 2009, 80, 594-602.	3.4	118
8	Comparative 6-Month Clinical Study of a Subepithelial Connective Tissue Graft and Acellular Dermal Matrix Graft for the Treatment of Gingival Recession. <i>Journal of Periodontology</i> , 2001, 72, 1477-1484.	3.4	116
9	Antimicrobial Photodynamic Therapy as an Adjunct to Non-Surgical Treatment of Aggressive Periodontitis: A Split-Mouth Randomized Controlled Trial. <i>Journal of Periodontology</i> , 2015, 86, 376-386.	3.4	109
10	Management of Soft Tissue Ridge Deformities With Acellular Dermal Matrix. Clinical Approach and Outcome After 6 Months of Treatment. <i>Journal of Periodontology</i> , 2001, 72, 265-273.	3.4	91
11	A 6-Month Comparative Clinical Study of a Conventional and a New Surgical Approach for Root Coverage With Acellular Dermal Matrix. <i>Journal of Periodontology</i> , 2004, 75, 1350-1356.	3.4	76
12	Influence of implant microstructure on the dynamics of bone healing around immediate implants placed into periodontally infected sites. A confocal laser scanning microscopic study. <i>Clinical Oral Implants Research</i> , 2004, 15, 44-53.	4.5	74
13	Benefits of <i>Bifidobacterium animalis</i> subsp. <i>lactis</i> Probiotic in Experimental Periodontitis. <i>Journal of Periodontology</i> , 2017, 88, 197-208.	3.4	73
14	Influence of implant microstructure on the osseointegration of immediate implants placed in periodontally infected sites. A histomorphometric study in dogs. <i>Clinical Oral Implants Research</i> , 2004, 15, 34-43.	4.5	69
15	Comparison of Two Surgical Procedures for Use of the Acellular Dermal Matrix Graft in the Treatment of Gingival Recessions: A Randomized Controlled Clinical Study. <i>Journal of Periodontology</i> , 2007, 78, 1209-1217.	3.4	69
16	Acellular Dermal Matrix Graft for Gingival Augmentation: A Preliminary Clinical, Histologic, and Ultrastructural Evaluation. <i>Journal of Periodontology</i> , 2009, 80, 253-259.	3.4	68
17	A Clinical Study of 406 Sinus Augmentations With 100% Anorganic Bovine Bone. <i>Journal of Periodontology</i> , 2009, 80, 1920-1927.	3.4	61
18	Influence of interimplant distances and placement depth on peri-implant bone remodeling of adjacent and immediately loaded Morse cone connection implants: a histomorphometric study in dogs. <i>Clinical Oral Implants Research</i> , 2010, 21, 371-378.	4.5	60

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19	Effects of enamel matrix derivative and transforming growth factor- β 1 on human periodontal ligament fibroblasts. <i>Journal of Clinical Periodontology</i> , 2007, 34, 514-522.	4.9	57
20	Ridge Preservation With Acellular Dermal Matrix and Anorganic Bone Matrix Cell-Binding Peptide P-15 After Tooth Extraction in Humans. <i>Journal of Periodontology</i> , 2011, 82, 72-79.	3.4	49
21	Clinical Comparison of Cellulose and Expanded Polytetrafluoroethylene Membranes in the Treatment of Class II Furcations in Mandibular Molars With 6-Month Re-entry. <i>Journal of Periodontology</i> , 1998, 69, 454-459.	3.4	46
22	Compliance With Supportive Periodontal Therapy. <i>Journal of Periodontology</i> , 1996, 67, 213-216.	3.4	45
23	Compliance With Supportive Periodontal Therapy. Part 1. Risk of Non-Compliance in the First 5-Year Period. <i>Journal of Periodontology</i> , 1999, 70, 679-682.	3.4	45
24	Guided Tissue Regeneration Associated With Bovine-Derived Anorganic Bone in Mandibular Class II Furcation Defects. 6-Month Results at Re-Entry. <i>Journal of Periodontology</i> , 2000, 71, 904-911.	3.4	45
25	Comparison between two surgical techniques for root coverage with an acellular dermal matrix graft. <i>Journal of Clinical Periodontology</i> , 2008, 35, 263-269.	4.9	42
26	Comparison Between Micro- and Macrosurgical Techniques for the Treatment of Localized Gingival Recessions Using Coronally Positioned Flaps and Enamel Matrix Derivative. <i>Journal of Periodontology</i> , 2010, 81, 1572-1579.	3.4	42
27	The Effects of Interimplant Distances on Papilla Formation and Crestal Resorption in Implants With a Morse Cone Connection and a Platform Switch: A Histomorphometric Study in Dogs. <i>Journal of Periodontology</i> , 2006, 77, 1839-1849.	3.4	38
28	Antimicrobial photodynamic therapy as an alternative to systemic antibiotics: results from a double-blind, randomized, placebo-controlled, clinical study on type 2 diabetics. <i>Journal of Clinical Periodontology</i> , 2016, 43, 147-155.	4.9	37
29	Compliance With Supportive Periodontal Therapy and Its Relation to the Bleeding Index. <i>Journal of Periodontology</i> , 1996, 67, 976-980.	3.4	33
30	Use of Bovine-Derived Anorganic Bone Associated With Guided Tissue Regeneration in Intra-bony Defects. Six-Month Evaluation at Re-Entry. <i>Journal of Periodontology</i> , 1999, 70, 1000-1007.	3.4	32
31	Effect of In Vitro Gingival Fibroblast Seeding on the In Vivo Incorporation of Acellular Dermal Matrix Allografts in Dogs. <i>Journal of Periodontology</i> , 2007, 78, 296-303.	3.4	32
32	Effect of surgical periodontal treatment associated to antimicrobial photodynamic therapy on chronic periodontitis: A randomized controlled clinical trial. <i>Journal of Clinical Periodontology</i> , 2017, 44, 717-728.	4.9	31
33	Subepithelial Connective Tissue Graft for Root Coverage in Smokers and Non-Smokers: A Clinical and Histologic Controlled Study in Humans. <i>Journal of Periodontology</i> , 2008, 79, 1014-1021.	3.4	29
34	Osteocyte Density in the Peri-Implant Bone of Immediately Loaded and Submerged Dental Implants. <i>Journal of Periodontology</i> , 2009, 80, 499-504.	3.4	27
35	Acellular dermal matrix graft with or without enamel matrix derivative for root coverage in smokers: a randomized clinical study. <i>Journal of Clinical Periodontology</i> , 2012, 39, 393-399.	4.9	26
36	Multiple sessions of antimicrobial photodynamic therapy associated with surgical periodontal treatment in patients with chronic periodontitis. <i>Journal of Periodontology</i> , 2019, 90, 339-349.	3.4	26

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37	Bacterial Colonization of the External and Internal Sulci and of Cellulose Membranes at Time of Retrieval. <i>Journal of Periodontology</i> , 1995, 66, 864-869.	3.4	24
38	Supportive Periodontal Therapy in South America. A Retrospective Multi-Practice Study on Compliance. <i>Journal of Periodontology</i> , 1999, 70, 301-306.	3.4	24
39	Anorganic Bovine Matrix/P-15 "Flow" in the Treatment of Periodontal Defects: Case Series With 12 Months of Follow-Up. <i>Journal of Periodontology</i> , 2006, 77, 1280-1287.	3.4	22
40	A Randomized comparative clinical study of two surgical procedures to improve root coverage with the acellular dermal matrix graft. <i>Journal of Clinical Periodontology</i> , 2012, 39, 871-878.	4.9	22
41	Control of gingival inflammation in a teenager population using ultrasonic prophylaxis. <i>Brazilian Dental Journal</i> , 2004, 15, 41-45.	1.1	21
42	Expression of osteoblastic phenotype in periodontal ligament fibroblasts cultured in three-dimensional collagen gel. <i>Journal of Applied Oral Science</i> , 2015, 23, 206-214.	1.8	21
43	Bioactive Glass Efficacy in the Periodontal Healing of Intrabony Defects in Monkeys. <i>Brazilian Dental Journal</i> , 2005, 16, 67-74.	1.1	20
44	Influence of the Interimplant Distance on Crestal Bone Resorption and Bone Density: A Histomorphometric Study in Dogs. <i>Journal of Periodontology</i> , 2006, 77, 614-621.	3.4	20
45	Root Trunk Concavities as a Risk Factor for Regenerative Procedures of Class II Furcation Lesions in Dogs. <i>Journal of Periodontology</i> , 2001, 72, 612-619.	3.4	19
46	Amelogenesis Imperfecta and Unusual Gingival Hyperplasia. <i>Journal of Periodontology</i> , 2005, 76, 1563-1566.	3.4	18
47	A Modified Surgical Flap for Root Coverage in Association with Grafting Materials. <i>Journal of Esthetic and Restorative Dentistry</i> , 2015, 27, 84-91.	3.8	17
48	Effect of Early Membrane Removal on Regeneration of Class II Furcation Defects in Dogs. <i>Journal of Periodontology</i> , 2006, 77, 46-53.	3.4	16
49	Progression of Osteogenic Cell Cultures Grown on Microtopographic Titanium Coated With Calcium Phosphate and Functionalized With a Type I Collagen-Derived Peptide. <i>Journal of Periodontology</i> , 2013, 84, 1199-1210.	3.4	16
50	Necrotizing ulcerative periodontitis associated with severe congenital immunodeficiency in a prepubescent subject: clinical findings and response to intravenous immunoglobulin treatment. <i>Journal of Clinical Periodontology</i> , 1999, 26, 499-504.	4.9	15
51	Histologic Evaluation of the Buccal and Lingual Bone Plates in Anterior Dog Teeth: Possible Influence on Implant Dentistry. <i>Journal of Periodontology</i> , 2011, 82, 872-877.	3.4	15
52	Arterial Hypertension Perpetuates Alveolar Bone Loss. <i>Clinical and Experimental Hypertension</i> , 2013, 35, 1-5.	1.3	15
53	Comparison of apical periodontitis repair in endodontic treatment with calcium hydroxide-dressing and aPDT. <i>Brazilian Oral Research</i> , 2019, 33, e092.	1.4	14
54	Potential of Bioactive Glass Particles of Different Size Ranges to Affect Bone Formation in Interproximal Periodontal Defects in Dogs. <i>Journal of Periodontology</i> , 2009, 80, 808-815.	3.4	13

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55	In Vitro Evaluation of Acellular Dermal Matrix as a Three-dimensional Scaffold for Gingival Fibroblasts Seeding. <i>Journal of Periodontology</i> , 2011, 82, 293-301.	3.4	13
56	Buccal bone plate remodeling after immediate implants with or without synthetic bone grafting and flapless surgery: a histomorphometric and fluorescence study in dogs. <i>Clinical Oral Implants Research</i> , 2014, 25, e10-21.	4.5	13
57	Clinical, microbiological, and immunological evaluation of patients in corrective orthodontic treatment. <i>Progress in Orthodontics</i> , 2020, 21, 6.	3.5	13
58	Manifestations of Insulin-Dependent Diabetes Mellitus in the Periodontium of Young Brazilian Patients. A 10-Year Follow-Up Study. <i>Journal of Periodontology</i> , 1997, 68, 328-334.	3.4	12
59	Treatment of Intrabony Defects with Anorganic Bone Matrix/P-15 or Guided Tissue Regeneration in Patients with Aggressive Periodontitis. <i>Brazilian Dental Journal</i> , 2013, 24, 204-212.	1.1	12
60	Evaluation of a bone substitute covered with a collagen membrane for ridge preservation after tooth extraction. Clinical and tomographic randomized controlled study in humans. <i>Clinical Oral Implants Research</i> , 2018, 29, 424-433.	4.5	12
61	Effect of smoking on the DNA methylation pattern of the SOCS1 promoter in epithelial cells from the saliva of patients with chronic periodontitis. <i>Journal of Periodontology</i> , 2019, 90, 1279-1286.	3.4	12
62	Root Trunk Concavities as a Risk Factor for Regenerative Procedures of Class II Furcation Lesions in Humans. <i>Journal of Periodontology</i> , 2004, 75, 1493-1499.	3.4	11
63	Influence of Interimplant Distance on Bone Microstructure: A Histomorphometric Study in Dogs. <i>Clinical Implant Dentistry and Related Research</i> , 2008, 10, 1-10.	3.7	11
64	The Bone Formation Capabilities of the Anorganic Bone Matrix-Synthetic Cell-Binding Peptide 15 Crafts in an Animal Periodontal Model: A Histologic and Histomorphometric Study in Dogs. <i>Journal of Periodontology</i> , 2010, 81, 594-603.	3.4	11
65	A Modified Surgical Technique for Root Coverage With an Allograft: A 12-Month Randomized Clinical Trial. <i>Journal of Periodontology</i> , 2014, 85, 1529-1536.	3.4	11
66	Treatment of gingival recessions in heavy smokers using two surgical techniques: a controlled clinical trial. <i>Brazilian Dental Journal</i> , 2012, 23, 59-67.	1.1	10
67	The influence of the periodontal biotype on peri-implant tissues around immediate implants with and without xenografts. Clinical and micro-computerized tomographic study in small Beagle dogs. <i>Clinical Oral Implants Research</i> , 2015, 26, 35-43.	4.5	10
68	Influence of collagen membrane on bone quality in titanium mesh reconstructions-Study in rats. <i>Journal of Periodontology</i> , 2020, 91, 1673-1681.	3.4	10
69	Influence of periodontal tissue thickness on buccal plate remodelling on immediate implants with xenograft. <i>Journal of Clinical Periodontology</i> , 2015, 42, 590-598.	4.9	9
70	Influence of Periodontal Biotype on Buccal Bone Remodeling after Tooth Extraction Using the Flapless Approach with a Xenograft: A Histomorphometric and Fluorescence Study in Small Dogs. <i>Clinical Implant Dentistry and Related Research</i> , 2015, 17, e221-35.	3.7	8
71	Clinical attachment loss and molecular profile of inflamed sites before treatment. <i>Journal of Applied Oral Science</i> , 2019, 27, e20180671.	1.8	8
72	Histological and Nanomechanical Properties of a New Nanometric Hydroxiapatite Implant Surface. An In Vivo Study in Diabetic Rats. <i>Materials</i> , 2020, 13, 5693.	2.9	8

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73	Association between Genetic Polymorphisms in RANK, RANKL and OPG and Peri-Implant Diseases in Patients from the Amazon Region. Brazilian Dental Journal, 2020, 31, 63-68.	1.1	8
74	Preprosthetic Periodontal Surgery in the Proximal Area With Modification of the COL Area: Results Following the Reestablishment of the Contact Point. Journal of Periodontology, 2006, 77, 1856-1862.	3.4	7
75	Photosensitizers attenuate LPS-induced inflammation: implications in dentistry and general health. Lasers in Medical Science, 2021, 36, 913-926.	2.1	7
76	Preliminary Results of Non-Surgical Periodontal Treatment in Patients With Breast Cancer Undergoing Chemotherapy. Journal of Periodontology, 2016, 87, 1268-1277.	3.4	6
77	New strategies and developments for peri-implant disease. Brazilian Oral Research, 2019, 33, e071.	1.4	6
78	Buccal bone remodeling after tooth extraction using the flapless approach with and without synthetic bone grafting. A histomorphometric study in dogs. Clinical Oral Implants Research, 2013, 24, 407-413.	4.5	5
79	Effect of Early Membrane Removal on the Treatment of Mandibular Class II Furcation Defects - A Controlled Clinical Trial with Re-entry after 12 Months. Brazilian Dental Journal, 2013, 24, 402-409.	1.1	2
80	Auxiliary chemical therapies in the treatment of aggressive periodontitis: current aspects. Rgo, 2015, 63, 195-202.	0.2	0
81	Confecção de prótese buco-maxilo para pacientes com maxilectomia parcial.. Brazilian Journal of Implantology and Health Sciences, 2020, 2, 03-15.	0.1	0
82	Prosthetically Driven Alveolar Reconstructions: A Retrospective Study. Brazilian Dental Journal, 2020, 31, 458-465.	1.1	0