Cássio do Nascimento

List of Publications by Year in descending order

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Version: 2024-02-01

78 papers

1,120 citations

430874 18 h-index 477307 29 g-index

78 all docs 78 docs citations

78 times ranked 1480 citing authors

#	Article	IF	CITATIONS
1	Nonsurgical periodontal debridement affects subgingival bacterial diversity in human immunodeficiency virus (HIV)â€1 infected patients with periodontitis. Journal of Periodontology, 2022, , .	3.4	O
2	Self-ligating brackets exhibit accumulation of high levels of periodontopathogens in gingival crevicular fluid. Odontology $\it l$ the Society of the Nippon Dental University, 2022, , 1.	1.9	2
3	Brushing associated with oral irrigation in maintaining implants and overdentures hygiene – a randomized clinical trial. Odontology / the Society of the Nippon Dental University, 2021, 109, 284-294.	1.9	6
4	Comparison of oral microbiome profile of polymers modified with silver and vanadium base nanomaterial by next-generation sequencing. Odontology / the Society of the Nippon Dental University, 2021, 109, 605-614.	1.9	3
5	Microbial communities of titanium versus zirconia abutments on implantâ€supported restorations: Biodiversity composition and its impact on clinical parameters over a 3â€year longitudinal prospective study. Clinical Implant Dentistry and Related Research, 2021, 23, 197-207.	3.7	5
6	Clinical study of the biofilm of implantâ€supported complete dentures in healthy patients. Gerodontology, 2021, , .	2.0	2
7	Expression of virulence factors by Pseudomonas aeruginosa biofilm after bacteriophage infection. Microbial Pathogenesis, 2021, 154, 104834.	2.9	10
8	Genomic Evaluation of Formed Biofilm on Dental Implants with Different Surface Treatments Associated with Zirconia or Titanium Abutments: An In Vitro Study. International Journal of Oral and Maxillofacial Implants, 2020, 35, 888-899.	1.4	1
9	A 3â€year longitudinal prospective study assessing microbial profile and clinical outcomes of singleâ€unit cementâ€retained implant restorations: Zirconia versus titanium abutments. Clinical Implant Dentistry and Related Research, 2020, 22, 301-310.	3.7	8
10	lodoform and silver-coated abutments preventing bacterial leakage through the implant-abutment interfaces: In vitro analysis using molecular-based method. Archives of Oral Biology, 2019, 105, 65-71.	1.8	4
11	Microbial species associated with dental caries found in saliva and in situ after use of self-ligating and conventional brackets. Journal of Applied Oral Science, 2019, 27, e20180426.	1.8	9
12	Orthodontic appliances did not increase risk of dental caries and periodontal disease under preventive protocol. Angle Orthodontist, 2019, 89, 25-32.	2.4	14
13	Influence of a Retentive Shoulder Design to Prevent Early Failure of Three Core Build-Ups. Brazilian Dental Journal, 2019, 30, 569-576.	1.1	O
14	Genome analysis and clinical implications of the bacterial communities in early biofilm formation on dental implants restored with titanium or zirconia abutments. Biofouling, 2018, 34, 173-182.	2.2	10
15	Oral bacterial colonization on dental implants restored with titanium or zirconia abutments: 6-month follow-up. Clinical Oral Investigations, 2018, 22, 2335-2343.	3.0	25
16	Genomic identification of microbial species adhering to maxillofacial prostheses and susceptibility to different hygiene protocols. Biofouling, 2018, 34, 15-25.	2.2	12
17	Cytokine profile changes in gingival crevicular fluid after placement different brackets types. Archives of Oral Biology, 2018, 85, 79-83.	1.8	12
18	Oral Biofilm Formation on Different Materials for Dental Implants. Journal of Visualized Experiments, $2018, \ldots$	0.3	7

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19	Analysis of the oral microbiome on the surface of modified dental polymers. Archives of Oral Biology, 2018, 93, 107-114.	1.8	26
20	Different sealing materials preventing the microbial leakage into the screwâ€retained implant restorations: an ⟨i⟩inÂvitro⟨ i⟩ analysis by ⟨scp⟩DNA c⟨ scp⟩heckerboard hybridization. Clinical Oral Implants Research, 2017, 28, 242-250.	4.5	13
21	Experimental conicalâ€head abutment screws on the microbial leakage through the implantâ€abutment interface: an <i>inÂvitro</i> analysis using targetâ€specific <scp>DNA</scp> probes. Clinical Oral Implants Research, 2017, 28, e68-e75.	4.5	7
22	Microbiological and clinical outcomes of fixed completeâ€arch mandibular prostheses supported by immediate implants in individuals with history of chronic periodontitis. Clinical Oral Implants Research, 2017, 28, 734-741.	4.5	5
23	Identification of oral bacteria on titanium implant surfaces by 16S rDNA sequencing. Clinical Oral Implants Research, 2017, 28, 697-703.	4.5	22
24	Microbial complexes levels in conventional and self-ligating brackets. Clinical Oral Investigations, 2017, 21, 1037-1046.	3.0	17
25	Microbiological and clinical assessment of the abutment and non-abutment teeth of partial removable denture wearers. Archives of Oral Biology, 2017, 75, 74-80.	1.8	10
26	Clinical trial for evaluation of Ricinus communis and sodium hypochlorite as denture cleanser. Journal of Applied Oral Science, 2017, 25, 324-334.	1.8	28
27	Profile of bacteria colonizing the exposed bone of patients with anti-osteoclastic drug-related osteonecrosis of the jaws. Canadian Journal of Microbiology, 2016, 62, 772-780.	1.7	2
28	Microbiome of titanium and zirconia dental implants abutments. Dental Materials, 2016, 32, 93-101.	3.5	77
29	Bacterial profile and bone healing in rats receiving cancer therapeutic doses of bisphosphonates and corticosteroids: a pilot study. International Journal of Oral and Maxillofacial Surgery, 2016, 45, 1162-1169.	1.5	8
30	Clinical Evaluation of Residual Tetrasodium Pyrophosphate Released from Two Different Anticalculus Flosses. Brazilian Dental Journal, 2015, 26, 116-120.	1.1	2
31	Analgesia Evaluation of 2 NSAID Drugs as Adjuvant in Management of Chronic Temporomandibular Disorders. Scientific World Journal, The, 2015, 2015, 1-7.	2.1	15
32	Genomic identification and quantification of microbial species adhering to toothbrush bristles after disinfection: A cross-over study. Archives of Oral Biology, 2015, 60, 1039-1047.	1.8	10
33	Marginal fit and microbial leakage along the implant-abutment interface of fixed partial prostheses: An inÂvitro analysis using Checkerboard DNA-DNA hybridization. Journal of Prosthetic Dentistry, 2015, 114, 831-838.	2.8	33
34	Microbial diversity of the supra- and subgingival biofilm of healthy individuals after brushing with chlorhexidine- or silver-coated toothbrush bristles. Canadian Journal of Microbiology, 2015, 61, 112-123.	1.7	15
35	Effectiveness of three antimicrobial mouthrinses on the disinfection of toothbrushes stored in closed containers: a randomized clinical investigation by <scp>DNA C</scp> heckerboard and <scp>C</scp> ulture. Gerodontology, 2014, 31, 227-236.	2.0	13
36	Impact of temperature and time storage on the microbial detection of oral samples by Checkerboard DNA–DNA hybridization method. Archives of Oral Biology, 2014, 59, 12-21.	1.8	6

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37	Bacterial adhesion on the titanium and zirconia abutment surfaces. Clinical Oral Implants Research, 2014, 25, 337-343.	4.5	107
38	Clinical Trial of an Experimental Cleaning Solution: Antibiofilm Effect and Integrity of a Silicone-based Denture Liner. Journal of Contemporary Dental Practice, 2014, 15, 534-542.	0.5	7
39	Assessing the oral microbiota of healthy and alcohol-treated rats using whole-genome DNA probes from human bacteria. Archives of Oral Biology, 2013, 58, 317-323.	1.8	12
40	Oral biofilm formation on the titanium and zirconia substrates. Microscopy Research and Technique, 2013, 76, 126-132.	2.2	21
41	In vivo evaluation of Candida spp. adhesion on titanium or zirconia abutment surfaces. Archives of Oral Biology, 2013, 58, 853-861.	1.8	19
42	Shear Bond Strength of Acrylic Teeth to Heat-curing Denture Base Resin under Different Disinfectant Methods. International Journal of Odontostomatology, 2013, 7, 99-105.	0.1	2
43	Effect of sample storage time on detection of hybridization signals in Checkerboard DNA–DNA hybridization. Canadian Journal of Microbiology, 2012, 58, 502-506.	1.7	4
44	Bacterial leakage along the implant–abutment interface: culture and DNA Checkerboard hybridization analyses. Clinical Oral Implants Research, 2012, 23, 1168-1172.	4.5	24
45	Shear bond strength between different materials bonded with two resin cements. Gerodontology, 2012, 29, e801-6.	2.0	3
46	Shear bond strength between Ni r alloy bonded to a ceramic substrate. Gerodontology, 2012, 29, e909-13.	2.0	4
47	Effect of electromagnetic field on bone regeneration around dental implants after immediate placement in the dog mandible: a pilot study. Gerodontology, 2012, 29, e1249-51.	2.0	6
48	Effect of alveolex on the bone defects repair stimulated by rhBMPâ€2: Histomorphometric study. Microscopy Research and Technique, 2012, 75, 36-41.	2.2	8
49	In vitro evaluation of the microbial contamination on new toothbrushes: A preliminary study. Microscopy Research and Technique, 2012, 75, 42-45.	2.2	9
50	Chronic Temporomandibular Pain Treatment Using Sodium Diclofenac. International Journal of Odontostomatology, 2012, 6, 145-150.	0.1	1
51	Leakage of saliva through the implant-abutment interface: in vitro evaluation of three different implant connections under unloaded and loaded conditions. International Journal of Oral and Maxillofacial Implants, 2012, 27, 551-60.	1.4	61
52	Bacterial diversity of periodontal and implant-related sites detected by the DNA Checkerboard method. European Journal of Clinical Microbiology and Infectious Diseases, 2011, 30, 1607-1613.	2.9	15
53	Use of the checkerboard DNA-DNA hybridization technique for bacteria detection in Aedes aegypti (Diptera:Culicidae) (L.). Parasites and Vectors, 2011, 4, 237.	2.5	3
54	In vitro evaluation of bacterial leakage along the implant-abutment interface of an external-hex implant after saliva incubation. International Journal of Oral and Maxillofacial Implants, 2011, 26, 782-7.	1.4	11

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55	Domestic use of a disclosing solution for denture hygiene: a randomised trial. Gerodontology, 2010, 27, 193-198.	2.0	12
56	Alternative Method for Direct DNA Probe Labeling and Detection Using the Checkerboard Hybridization Format. Journal of Clinical Microbiology, 2010, 48, 3039-3040.	3.9	31
57	Use of the DNA Checkerboard hybridization method for detection and quantitation of Candida species in oral microbiota. Canadian Journal of Microbiology, 2009, 55, 622-626.	1.7	13
58	Effects of the domestic use of a disclosing solution on the denture biofilm: a preliminary study. Journal of Oral Rehabilitation, 2009, 36, 491-497.	3.0	7
59	Use of checkerboard DNA–DNA hybridization to evaluate the internal contamination of dental implants and comparison of bacterial leakage with cast or preâ€machined abutments. Clinical Oral Implants Research, 2009, 20, 571-577.	4.5	31
60	Influence of repeated screw tightening on bacterial leakage along the implant–abutment interface. Clinical Oral Implants Research, 2009, 20, 1394-1397.	4.5	44
61	Effect of recombinant human bone morphogenetic proteinâ€2 on bone formation in the acute distraction osteogenesis of rat mandibles. Clinical Oral Implants Research, 2009, 20, 1286-1292.	4.5	21
62	Bacterial Culture and DNA Checkerboard for the Detection of Internal Contamination in Dental Implants. Journal of Prosthodontics, 2009, 18, 376-381.	3.7	14
63	Effect of fluoride varnish or nail polish on the superficial roughness of amalgam restorations. Minerva Stomatologica: A Journal on Dentirstry and Maxillofacial Surgery, 2009, 58, 151-6.	1.3	О
64	Diametral compressive bond strength of composite resin associated with an adhesive system in incremental filling technique. Minerva Stomatologica: A Journal on Dentirstry and Maxillofacial Surgery, 2009, 58, 479-82.	1.3	0
65	Bone repair in rat mandible by rhBMP-2 associated with two carriers. Micron, 2008, 39, 373-379.	2.2	33
66	Bone healing process in critical-sized defects by rhBMP-2 using poloxamer gel and collagen sponge as carriers. Micron, 2008, 39, 17-24.	2.2	19
67	Bone repair using mineral trioxide aggregate combined to a material carrier, associated or not with calcium hydroxide in bone defects. Micron, 2008, 39, 868-874.	2.2	19
68	The use of fluorescein for labeling genomic probes in the checkerboard DNA–DNA hybridization method. Microbiological Research, 2008, 163, 403-407.	5 . 3	8
69	Bacterial leakage along the implant–abutment interface of premachined or cast components. International Journal of Oral and Maxillofacial Surgery, 2008, 37, 177-180.	1.5	83
70	Adhesive bond strength between a ceramic system and composite resin bonded by resinous cement submitted or not to thermocycling process. Minerva Stomatologica: A Journal on Dentirstry and Maxillofacial Surgery, 2008, 57, 103-7.	1.3	2
71	Biomaterials Applied to the Bone Healing Process. International Journal of Morphology, 2007, 25, 839.	0.2	16
72	Histological Evaluation of the Bone Repair Using Mineral Trioxide Aggregate Combined to a Material Carrier. International Journal of Morphology, 2007, 25, .	0.2	2

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73	Osteoinductive Potential of the rhBMP-2 in Soft Tissues. International Journal of Morphology, 2007, 25, .	0.2	O
74	Optical Densitometry Study of the Newly Formed Bone Using rhBMP-2 in Wistar Rat Mandibles. International Journal of Morphology, 2007, 25, .	0.2	0
75	Analysis of the diametral compressive bond strength between composite resin and amalgam in different stages of oxidation. Minerva Stomatologica: A Journal on Dentirstry and Maxillofacial Surgery, 2007, 56, 209-13.	1.3	O
76	Morphogenetic Protein rhBMP-2 and New Bone Formation. International Journal of Morphology, 2006, 24, 323.	0.2	1
77	DNA Checkerboard Method for Bacterial Pathogen Identification in Oral Diseases. International Journal of Morphology, 2006, 24, 619.	0.2	3
78	Interventions for managing halitosis. The Cochrane Library, 0, , .	2.8	5