

Luigi Nibali

List of Publications by Year in descending order

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Version: 2024-02-01

89
papers

5,396
citations

126907

33
h-index

85541

71
g-index

109
all docs

109
docs citations

109
times ranked

5497
citing authors

#	ARTICLE	IF	CITATIONS
1	Tooth loss and radiographic bone loss in patients without regular supportive care: A retrospective study. <i>Journal of Periodontology</i> , 2022, 93, 354-363.	3.4	4
2	Molecular profiling of intrabony defects' gingival crevicular fluid. <i>Journal of Periodontal Research</i> , 2022, 57, 152-161.	2.7	5
3	Microbiome differences in periodontal, peri-implant, and healthy sites: a cross-sectional pilot study. <i>Clinical Oral Investigations</i> , 2022, 26, 2771-2781.	3.0	15
4	Patterns of subgingival microbiota in different periodontal phenotypes. <i>Journal of Dentistry</i> , 2022, 117, 103912.	4.1	6
5	Molecular Mechanisms Leading from Periodontal Disease to Cancer. <i>International Journal of Molecular Sciences</i> , 2022, 23, 970.	4.1	14
6	Periodontal infectogenomics: a systematic review update of associations between host genetic variants and subgingival microbial detection. <i>Clinical Oral Investigations</i> , 2022, 26, 2209.	3.0	6
7	Analysis of gingival crevicular fluid biomarkers in patients with metabolic syndrome. <i>Journal of Dentistry</i> , 2022, 118, 104065.	4.1	2
8	Adjunctive Effect of Systemic Antibiotics in Regenerative/Reconstructive Periodontal Surgery—A Systematic Review with Meta-Analysis. <i>Antibiotics</i> , 2022, 11, 8.	3.7	9
9	New Insights into the Pathogenesis of Periodontal Diseases. <i>Dental Update</i> , 2022, 49, 314-317.	0.2	0
10	A New Comorbidity in Periodontitis: <i>Fusobacterium nucleatum</i> and Colorectal Cancer. <i>Medicina (Lithuania)</i> , 2022, 58, 546.	2.0	12
11	Comparison of the efficacy of periodontal prognostic systems in predicting tooth loss. <i>Journal of Clinical Periodontology</i> , 2022, 49, 740-748.	4.9	11
12	Periodontal infrabony defects: Systematic review of healing by defect morphology following regenerative surgery. <i>Journal of Clinical Periodontology</i> , 2021, 48, 101-114.	4.9	55
13	The staging and grading system in defining periodontitis cases: consistency and accuracy amongst periodontal experts, general dentists and undergraduate students. <i>Journal of Clinical Periodontology</i> , 2021, 48, 205-215.	4.9	19
14	Periodontal health and disease: The contribution of genetics. <i>Periodontology 2000</i> , 2021, 85, 161-181.	13.4	33
15	The effect of a behavioural management tool in adults with mild to moderate periodontitis. A single-blind, randomized controlled trial. <i>Journal of Periodontal Research</i> , 2021, 56, 46-57.	2.7	3
16	Guest Editorial: Time to reflect on new evidence about periodontal regenerative surgery of intrabony defects. <i>Journal of Clinical Periodontology</i> , 2021, 48, 557-559.	4.9	4
17	Severe Periodontitis and Biomarkers of Bacterial Burden. Results From a Case-Control and Intervention Clinical Trial. <i>Frontiers in Oral Health</i> , 2021, 2, 615579.	3.0	1
18	Study design and primary outcome in randomized controlled trials in periodontology. A systematic review. <i>Journal of Clinical Periodontology</i> , 2021, 48, 859-866.	4.9	4

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19	Periodontal status in children with primary immunodeficiencies. <i>Journal of Periodontal Research</i> , 2021, 56, 819-827.	2.7	0
20	Periodontal furcation lesions: A survey of diagnosis and management by general dental practitioners. <i>Journal of Clinical Periodontology</i> , 2021, 48, 1441-1448.	4.9	5
21	Patientsâ€™ and dentistsâ€™ perceptions of tele-dentistry at the time of COVID-19. A questionnaire-based study. <i>Journal of Dentistry</i> , 2021, 113, 103782.	4.1	34
22	Subgingival periodontal pathogens in Down syndrome children without periodontal breakdown. A case-control study on deciduous teeth. <i>European Journal of Paediatric Dentistry</i> , 2021, 22, 309-313.	0.6	2
23	Periodontal status of children with primary immunodeficiencies: a systematic review. <i>Clinical Oral Investigations</i> , 2020, 24, 1939-1951.	3.0	17
24	Expression of gingival crevicular fluid markers during early and late healing of intrabony defects after surgical treatment: a systematic review. <i>Clinical Oral Investigations</i> , 2020, 24, 487-502.	3.0	9
25	Heritability of periodontitis: A systematic review of evidence from animal studies. <i>Archives of Oral Biology</i> , 2020, 109, 104592.	1.8	7
26	Accuracy of single molecular biomarkers in saliva for the diagnosis of periodontitis: A systematic review and meta-analysis. <i>Journal of Clinical Periodontology</i> , 2020, 47, 2-18.	4.9	70
27	Regenerative surgery versus access flap for the treatment of intra-bony periodontal defects: A systematic review and meta-analysis. <i>Journal of Clinical Periodontology</i> , 2020, 47, 320-351.	4.9	113
28	The perceived impact of Covid-19 on periodontal practice in the United Kingdom: A questionnaire study. <i>Journal of Dentistry</i> , 2020, 102, 103481.	4.1	26
29	Expression of inflammatory biomarkers and growth factors in gingival crevicular fluid at different healing intervals following non-surgical periodontal treatment: A systematic review. <i>Journal of Periodontal Research</i> , 2020, 55, 801-809.	2.7	13
30	Treatment of stage III periodontitisâ€”The EFP S3 level clinical practice guideline. <i>Journal of Clinical Periodontology</i> , 2020, 47, 4-60.	4.9	621
31	Effect of nonsurgical periodontal therapy on haematological parameters in grades B and C periodontitis: an exploratory analysis. <i>Clinical Oral Investigations</i> , 2020, 24, 4291-4299.	3.0	4
32	Differences in the periodontal microbiome of successfully treated and persistent aggressive periodontitis. <i>Journal of Clinical Periodontology</i> , 2020, 47, 980-990.	4.9	34
33	Association of oral health-related quality of life measures with aggressive and chronic periodontitis. <i>Journal of Periodontal Research</i> , 2020, 55, 574-580.	2.7	22
34	The importance of supportive periodontal therapy for molars treated with furcation tunnelling. <i>Journal of Clinical Periodontology</i> , 2019, 46, 1228-1235.	4.9	4
35	Minimally invasive non-surgical vs. surgical approach for periodontal intrabony defects: a randomised controlled trial. <i>Trials</i> , 2019, 20, 461.	1.6	13
36	Empirical or microbiologically guided systemic antimicrobials as adjuncts to non-surgical periodontal therapy? A systematic review. <i>Journal of Clinical Periodontology</i> , 2019, 46, 999-1012.	4.9	33

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37	Accuracy of single molecular biomarkers in gingival crevicular fluid for the diagnosis of periodontitis: A systematic review and meta-analysis. Journal of Clinical Periodontology, 2019, 46, 1166-1182.	4.9	49
38	What Is the Heritability of Periodontitis? A Systematic Review. Journal of Dental Research, 2019, 98, 632-641.	5.2	63
39	Anemia of inflammation associated with periodontitis: Analysis of two clinical studies. Journal of Periodontology, 2019, 90, 1252-1259.	3.4	18
40	Disease severity, debridement approach and timing of drug modify outcomes of adjunctive azithromycin in non-surgical management of chronic periodontitis: a multivariate meta-analysis. BMC Oral Health, 2019, 19, 65.	2.3	7
41	Left ventricular geometry and periodontitis in patients with the metabolic syndrome. Clinical Oral Investigations, 2019, 23, 2695-2703.	3.0	13
42	Periodontitis and mechanisms of cardiometabolic risk: Novel insights and future perspectives. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2019, 1865, 476-484.	3.8	28
43	Inflammatory serum markers up to 5 years after comprehensive periodontal therapy of aggressive and chronic periodontitis. Clinical Oral Investigations, 2018, 22, 3079-3089.	3.0	22
44	Radiographic morphology of intrabony defects in the first molars of patients with localized aggressive periodontitis: Comparison with health and chronic periodontitis. Journal of Periodontal Research, 2018, 53, 582-588.	2.7	3
45	The effect of horizontal and vertical furcation involvement on molar survival: A retrospective study. Journal of Clinical Periodontology, 2018, 45, 373-381.	4.9	37
46	Long-term stability of intrabony defects treated with minimally invasive non-surgical therapy. Journal of Clinical Periodontology, 2018, 45, 1458-1464.	4.9	16
47	Association between circulating levels of heat-shock protein 27 and aggressive periodontitis. Cell Stress and Chaperones, 2018, 23, 847-856.	2.9	5
48	Genetic Influences on the Periodontal Microbial-Host Crosstalk. , 2018, , 87-95.		0
49	Peri-implant and periodontal microbiome diversity in aggressive periodontitis patients: a pilot study. Clinical Oral Implants Research, 2017, 28, 558-570.	4.5	34
50	Interaction of lifestyle, behaviour or systemic diseases with dental caries and periodontal diseases: consensus report of group 2 of the joint EFP/ORCA workshop on the boundaries between caries and periodontal diseases. Journal of Clinical Periodontology, 2017, 44, S39-S51.	4.9	306
51	The effect of furcation involvement on tooth loss in a population without regular periodontal therapy. Journal of Clinical Periodontology, 2017, 44, 813-821.	4.9	30
52	Host genetics role in the pathogenesis of periodontal disease and caries. Journal of Clinical Periodontology, 2017, 44, S52-S78.	4.9	68
53	What is the effect of soft tissue thickness on crestal bone loss around dental implants? A systematic review. Clinical Oral Implants Research, 2017, 28, 1046-1053.	4.5	49
54	A retrospective study on periodontal disease progression in private practice. Journal of Clinical Periodontology, 2017, 44, 290-297.	4.9	41

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55	Leukocyte receptor expression in chronic periodontitis. <i>Clinical Oral Investigations</i> , 2016, 20, 2559-2564.	3.0	5
56	Periodontal infectogenomics: systematic review of associations between host genetic variants and subgingival microbial detection. <i>Journal of Clinical Periodontology</i> , 2016, 43, 889-900.	4.9	33
57	Disease progression in aggressive periodontitis patients. A Retrospective Study. <i>Journal of Clinical Periodontology</i> , 2016, 43, 531-537.	4.9	26
58	Tooth loss in molars with and without furcation involvement – a systematic review and meta-analysis. <i>Journal of Clinical Periodontology</i> , 2016, 43, 156-166.	4.9	95
59	Regenerative Medicine for Periodontal and Peri-implant Diseases. <i>Journal of Dental Research</i> , 2016, 95, 255-266.	5.2	194
60	Minimally invasive non-surgical approach for the treatment of periodontal intrabony defects: a retrospective analysis. <i>Journal of Clinical Periodontology</i> , 2015, 42, 853-859.	4.9	39
61	Principles in prevention of periodontal diseases. <i>Journal of Clinical Periodontology</i> , 2015, 42, S5-11.	4.9	205
62	Aggressive Periodontitis: microbes and host response, who to blame?. <i>Virulence</i> , 2015, 6, 223-228.	4.4	39
63	Periodontal progression based on radiographic records: An observational study in chronic and aggressive periodontitis. <i>Journal of Dentistry</i> , 2015, 43, 673-682.	4.1	23
64	Subgingival microbiota in health compared to periodontitis and the influence of smoking. <i>Frontiers in Microbiology</i> , 2015, 6, 119.	3.5	178
65	Impact of baseline microbiological status on clinical outcomes in generalized aggressive periodontitis patients treated with or without adjunctive amoxicillin and metronidazole: an exploratory analysis from a randomized controlled clinical trial. <i>Journal of Clinical Periodontology</i> , 2014, 41, 1080-1089.	4.9	35
66	Genetic dysbiosis: the role of microbial insults in chronic inflammatory diseases. <i>Journal of Oral Microbiology</i> , 2014, 6, 22962.	2.7	57
67	Association between COX-2 rs 6681231 Genotype and Interleukin-6 in Periodontal Connective Tissue. A Pilot Study. <i>PLoS ONE</i> , 2014, 9, e87023.	2.5	16
68	Influence of IL-6 haplotypes on clinical and inflammatory response in aggressive periodontitis. <i>Clinical Oral Investigations</i> , 2013, 17, 1235-42.	3.0	20
69	Linkage analysis confirms heterogeneity of hereditary gingival fibromatosis. <i>Oral Diseases</i> , 2013, 19, 100-105.	3.0	7
70	Tooth Loss in Aggressive Periodontitis. <i>Journal of Dental Research</i> , 2013, 92, 868-875.	5.2	79
71	Association Between Metabolic Syndrome and Periodontitis: A Systematic Review and Meta-analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 913-920.	3.6	178
72	Suggested guidelines for systematic reviews of periodontal genetic association studies. <i>Journal of Clinical Periodontology</i> , 2013, 40, 753-756.	4.9	29

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73	Clinical and radiographic outcomes following non-surgical therapy of periodontal infrabony defects: a retrospective study. <i>Journal of Clinical Periodontology</i> , 2011, 38, 50-57.	4.9	47
74	IL6 174 Genotype Associated with <i>Aggregatibacter actinomycetemcomitans</i> in Indians. <i>Oral Diseases</i> , 2011, 17, 232-237.	3.0	26
75	Radiographic bone fill of peri-implantitis defects following nonsurgical therapy: report of three cases. <i>Quintessence International</i> , 2011, 42, 393-7.	0.4	0
76	Latent variable approach to correct errors in radiographic measurements. <i>European Journal of Oral Sciences</i> , 2010, 118, 642-648.	1.5	4
77	Periodontal infectogenomics. <i>Journal of Medical Microbiology</i> , 2009, 58, 1269-1274.	1.8	63
78	Association between interleukin-6 promoter haplotypes and aggressive periodontitis. <i>Journal of Clinical Periodontology</i> , 2008, 35, 193-198.	4.9	47
79	Vitamin D receptor polymorphism (rs1056 TaqI) interacts with smoking for the presence and progression of periodontitis. <i>Journal of Clinical Periodontology</i> , 2008, 35, 561-567.	4.9	49
80	A familial analysis of aggressive periodontitis – clinical and genetic findings. <i>Journal of Periodontal Research</i> , 2008, 43, 627-634.	2.7	33
81	Interleukin-6 Polymorphisms Are Associated With Pathogenic Bacteria in Subjects With Periodontitis. <i>Journal of Periodontology</i> , 2008, 79, 677-683.	3.4	57
82	Gene Polymorphisms and the Prevalence of Key Periodontal Pathogens. <i>Journal of Dental Research</i> , 2007, 86, 416-420.	5.2	96
83	Treatment of Periodontitis and Endothelial Function. <i>New England Journal of Medicine</i> , 2007, 356, 911-920.	27.0	1,055
84	Differential Regulation of Circulating Levels of Molecular Chaperones in Patients Undergoing Treatment for Periodontal Disease. <i>PLoS ONE</i> , 2007, 2, e1198.	2.5	35
85	Severe periodontitis is associated with systemic inflammation and a dysmetabolic status: a case-control study. <i>Journal of Clinical Periodontology</i> , 2007, 34, 931-937.	4.9	220
86	NADPH oxidase (CYBA) and Fcγ3R polymorphisms as risk factors for aggressive periodontitis: A case-control association study. <i>Journal of Clinical Periodontology</i> , 2006, 33, 529-539.	4.9	52
87	Adjunctive benefits of systemic amoxicillin and metronidazole in non-surgical treatment of generalized aggressive periodontitis: a randomized placebo-controlled clinical trial. <i>Journal of Clinical Periodontology</i> , 2005, 32, 1096-1107.	4.9	247
88	Periodontal therapy: a novel non-drug-induced experimental model to study human inflammation. <i>Journal of Periodontal Research</i> , 2004, 39, 294-299.	2.7	60
89	A retrospective exploratory study of smoking status and cigarette use with response to non-surgical periodontal therapy. <i>Journal of Periodontology</i> , 0, , .	3.4	2