Ps Kumar

List of Publications by Year
in descending order

62	7,667	117625	123424
papers	citations	34 h-index	61 g-index

64	64	64	8051
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Periodontitis: Consensus report of workgroup 2 of the 2017 World Workshop on the Classification of Periodontal and Periâ€Implant Diseases and Conditions. Journal of Periodontology, 2018, 89, S173-S182.	3.4	1,322
2	Distinct and complex bacterial profiles in human periodontitis and health revealed by 16S pyrosequencing. ISME Journal, 2012, 6, 1176-1185.	9.8	799
3	Periodontitis: Consensus report of workgroup 2 of the 2017 World Workshop on the Classification of Periodontal and Periâ€Implant Diseases and Conditions. Journal of Clinical Periodontology, 2018, 45, S162-S170.	4.9	673
4	New Bacterial Species Associated with Chronic Periodontitis. Journal of Dental Research, 2003, 82, 338-344.	5.2	473
5	Identification of Candidate Periodontal Pathogens and Beneficial Species by Quantitative 16S Clonal Analysis. Journal of Clinical Microbiology, 2005, 43, 3944-3955.	3.9	417
6	Exposure to a social stressor disrupts the community structure of the colonic mucosa-associated microbiota. BMC Microbiology, 2014, 14, 189.	3.3	292
7	Pyrosequencing reveals unique microbial signatures associated with healthy and failing dental implants. Journal of Clinical Periodontology, 2012, 39, 425-433.	4.9	276
8	Changes in Periodontal Health Status Are Associated with Bacterial Community Shifts as Assessed by Quantitative 16S Cloning and Sequencing. Journal of Clinical Microbiology, 2006, 44, 3665-3673.	3.9	266
9	The subgingival microbiome of clinically healthy current and never smokers. ISME Journal, 2015, 9, 268-272.	9.8	219
10	Subgingival Microbial Profiles of Smokers with Periodontitis. Journal of Dental Research, 2010, 89, 1247-1253.	5.2	210
11	Tobacco Smoking Affects Bacterial Acquisition and Colonization in Oral Biofilms. Infection and Immunity, 2011, 79, 4730-4738.	2.2	203
12	Target Region Selection Is a Critical Determinant of Community Fingerprints Generated by 16S Pyrosequencing. PLoS ONE, 2011, 6, e20956.	2.5	195
13	From focal sepsis to periodontal medicine: a century of exploring the role of the oral microbiome in systemic disease. Journal of Physiology, 2017, 595, 465-476.	2.9	182
14	Deep Sequencing Identifies Ethnicity-Specific Bacterial Signatures in the Oral Microbiome. PLoS ONE, 2013, 8, e77287.	2.5	171
15	Patient-specific Analysis of Periodontal and Peri-implant Microbiomes. Journal of Dental Research, 2013, 92, 168S-175S.	5.2	147
16	A tale of two risks: smoking, diabetes and the subgingival microbiome. ISME Journal, 2017, 11, 2075-2089.	9.8	107
17	The Influence of Smoking on the Peri-Implant Microbiome. Journal of Dental Research, 2015, 94, 1202-1217.	5.2	105
18	Oral microbiota and systemic disease. Anaerobe, 2013, 24, 90-93.	2.1	92

#	Article	IF	Citations
19	The structures of the colonic mucosa-associated and luminal microbial communities are distinct and differentially affected by a prolonged murine stressor. Gut Microbes, 2014, 5, 748-760.	9.8	91
20	Comparative metagenomics reveals taxonomically idiosyncratic yet functionally congruent communities in periodontitis. Scientific Reports, 2016, 6, 38993.	3.3	89
21	Characterizing oral microbial communities across dentition states and colonization niches. Microbiome, 2018, 6, 67.	11.1	87
22	Dysbiotic Subgingival Microbial Communities in Periodontally Healthy Patients With Rheumatoid Arthritis. Arthritis and Rheumatology, 2018, 70, 1008-1013.	5.6	81
23	Sex and the subgingival microbiome: Do female sex steroids affect periodontal bacteria?. Periodontology 2000, 2013, 61, 103-124.	13.4	73
24	Susceptibility of anthocyanins to ex vivo degradation in human saliva. Food Chemistry, 2012, 135, 738-747.	8.2	72
25	Smoking decreases structural and functional resilience in the subgingival ecosystem. Journal of Clinical Periodontology, 2014, 41, 1037-1047.	4.9	67
26	Response of Subgingival Bacteria to Smoking Cessation. Journal of Clinical Microbiology, 2010, 48, 2344-2349.	3.9	64
27	Role of Dietary Antioxidants in the Preservation of Vascular Function and the Modulation of Health and Disease. Frontiers in Cardiovascular Medicine, 2017, 4, 64.	2.4	62
28	Sources of SARS-CoV-2 and Other Microorganisms in Dental Aerosols. Journal of Dental Research, 2021, 100, 002203452110159.	5.2	61
29	Anthocyanin Structure Determines Susceptibility to Microbial Degradation and Bioavailability to the Buccal Mucosa. Journal of Agricultural and Food Chemistry, 2014, 62, 6903-6910.	5.2	53
30	Smoking Cessation Alters Subgingival Microbial Recolonization. Journal of Dental Research, 2009, 88, 524-528.	5.2	50
31	Periodontal and periâ€implant diseases: identical or fraternal infections?. Molecular Oral Microbiology, 2016, 31, 285-301.	2.7	47
32	Adverse effects of electronic cigarettes on the disease-naive oral microbiome. Science Advances, 2020, 6, eaaz0108.	10.3	43
33	PhyloToAST: Bioinformatics tools for species-level analysis and visualization of complex microbial datasets. Scientific Reports, 2016, 6, 29123.	3.3	42
34	Demystifying the mist: Sources of microbial bioload in dental aerosols. Journal of Periodontology, 2020, 91, 1113-1122.	3.4	39
35	Smoking, pregnancy and the subgingival microbiome. Scientific Reports, 2016, 6, 30388.	3.3	35
36	The making of a miscreant: tobacco smoke and the creation of pathogen-rich biofilms. Npj Biofilms and Microbiomes, 2017, 3, 26.	6.4	33

#	Article	IF	Citations
37	Siteâ€level risk predictors of periâ€implantitis: A retrospective analysis. Journal of Clinical Periodontology, 2018, 45, 597-604.	4.9	33
38	Glycaemic status affects the subgingival microbiome of diabetic patients. Journal of Clinical Periodontology, 2018, 45, 932-940.	4.9	33
39	Molecular Fingerprinting Reveals the Presence of Unique Communities Associated with Paired Samples of Root Canals and Acute Apical Abscesses. Journal of Endodontics, 2010, 36, 1475-1479.	3.1	29
40	Hostâ€“Bacterial Interactions During Induction and Resolution of Experimental Gingivitis in Current Smokers. Journal of Periodontology, 2013, 84, 32-40.	3.4	29
41	Mouthguards: does the indigenous microbiome play a role in maintaining oral health?. Frontiers in Cellular and Infection Microbiology, 2015, 5, 35.	3.9	29
42	General genetic and acquired risk factors, and prevalence of peri-implant diseases â€“ Consensus report of working group 1. International Dental Journal, 2019, 69, 3-6.	2.6	29
43	Novel Nicotine Delivery Systems. Advances in Dental Research, 2019, 30, 11-15.	3.6	29
44	Early Soft Tissue Healing Around Oneâ€Stage Dental Implants: Clinical and Microbiologic Parameters. Journal of Periodontology, 2007, 78, 1878-1886.	3.4	23
45	Microbial dysbiosis: The root cause of periodontal disease. Journal of Periodontology, 2021, 92, 1079-1087.	3.4	23
46	Smoking and the subgingival ecosystem: a pathogen-enriched community. Future Microbiology, 2012, 7, 917-919.	2.0	22
47	Systemic Risk Factors for the Development of Periimplant Diseases. Implant Dentistry, 2019, 28, 115-119.	1.3	21
48	Subgingival Host-Microbial Interactions in Hyperglycemic Individuals. Journal of Dental Research, 2020, 99, 650-657.	5.2	17
49	Anna Karenina and the subgingival microbiome associated with periodontitis. Microbiome, 2021, 9, 97.	11.1	17
50	Contribution of host genotype to the composition of health-associated supragingival and subgingival microbiomes. Journal of Clinical Periodontology, 2011, 38, 517-524.	4.9	16
51	Interventions to prevent periodontal disease in tobaccoâ€, alcoholâ€, and drugâ€dependent individuals. Periodontology 2000, 2020, 84, 84-101.	13.4	15
52	Furcation Therapy With Enamel Matrix Derivative: Effects on the Subgingival Microbiome. Journal of Periodontology, 2017, 88, 617-625.	3.4	13
53	Biomeâ€microbiome interactions in periâ€implantitis: A pilot investigation. Journal of Periodontology, 2022, 93, 814-823.	3.4	13
54	Exploring a temporal relationship between biofilm microbiota and inflammatory mediators during resolution of naturally occurring gingivitis. Journal of Periodontology, 2019, 90, 627-636.	3.4	8

#	Article	IF	Citations
55	Methods to mitigate infection spread from aerosolâ€generating dental procedures. Journal of Periodontology, 2021, 92, 784-792.	3.4	8
56	Dentist-administered vaccines. Journal of the American Dental Association, 2022, 153, 86-87.e2.	1.5	7
57	Bacterial community shifts during healing of palatal wounds: comparison of two graft harvesting approaches. Journal of Clinical Periodontology, 2016, 43, 271-278.	4.9	3
58	Living under a cloud. Journal of the American Dental Association, 2020, 151, 155-158.	1.5	3
59	Predicted functional and taxonomic analysis of subgingival biofilm of Grade C periodontitis in young patients under maintenance therapy. Journal of Periodontology, 2022, 93, 1119-1130.	3.4	2
60	PD12-03 NORMAL PERINEAL MICROBIOME IN PREPUBERTAL FEMALES WITH DYSBIOSIS IF RECURRENT URINARY TRACT INFECTIONS. Journal of Urology, 2017, 197, .	0.4	1
61	Authorsâ€™ response. Journal of the American Dental Association, 2021, 153, 14.	1.5	0
62	Response to Letters to the Editor, â€œ Sources of SARS CoV-2 and Other Microorganisms in Dental Aerosolsâ€• Journal of Dental Research, 2022, 101, 238-239.	5.2	0