CITATION REPORT List of articles citing

The oral microbiome in health and disease and the potential impact on personalized dental medicine

DOI: 10.1111/j.1601-0825.2011.01851.x Oral Diseases, 2012, 18, 109-20.

Source: https://exaly.com/paper-pdf/54552497/citation-report.pdf

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
304	Antibacterial activity of sphingoid bases and fatty acids against Gram-positive and Gram-negative bacteria. 2012 , 56, 1157-61		127
303	Developing oral probiotics from Streptococcus salivarius. 2012 , 7, 1355-71		92
302	Do bugs control our fate? The influence of the microbiome on autoimmunity. 2012 , 12, 511-9		23
301	Are we ready for caries prevention through bacteriotherapy?. 2012 , 26 Suppl 1, 64-70		28
300	New technologies for studying the complexity of oral diseases. <i>Oral Diseases</i> , 2012 , 18, 121-6	3.5	15
299	The oral-systemic personalized medicine model at Marshfield Clinic. <i>Oral Diseases</i> , 2013 , 19, 1-17	3.5	19
298	Biogeography of the ecosystems of the healthy human body. 2013 , 14, R1		285
297	Bacterial determinants of the social behavior of Bacillus subtilis. 2013, 164, 788-98		22
296	Learned and unlearned concepts in periodontal diagnostics: a 50-year perspective. 2013 , 62, 20-36		38
295	Lifestyle, dietary factors, and antibody levels to oral bacteria in cancer-free participants of a European cohort study. 2013 , 24, 1901-9		18
294	Cancer: a missing link in ecosystem functioning?. 2013 , 28, 628-35		50
293	Annual Review of selected dental literature: report of the Committee on Scientific Investigation of the American Academy of Restorative Dentistry. 2013 , 110, 161-210		3
292	Characterization of the normal microbiota of the ocular surface. 2013 , 117, 99-105		146
291	Prevalence and diversity of Synergistetes taxa in periodontal health and disease. 2013 , 48, 159-68		32
290	Resident commensals shaping immunity. 2013 , 25, 450-5		42
289	The Human Microbiome and Personalized Medicine. 2013 , 166-172		2
288	A review of the evidence for pathogenic mechanisms that may link periodontitis and diabetes. 2013 , 40 Suppl 14, S113-34		164

(2014-2013)

287	Influence of the probiotic Streptococcus salivarius strain M18 on indices of dental health in children: a randomized double-blind, placebo-controlled trial. 2013 , 62, 875-884	108
286	Developments and insights into the analysis of the human microbiome. 2013 , 37,	1
285	Microbial changes in subgingival plaque and polymicrobial intracellular flora in buccal cells after fixed orthodontic appliance therapy: a preliminary study. 2013 , 2013, 679312	4
284	Oral mycobiome analysis of HIV-infected patients: identification of Pichia as an antagonist of opportunistic fungi. 2014 , 10, e1003996	207
283	Caries: review of human genetics research. 2014 , 48, 491-506	92
282	Photodynamic antimicrobial chemotherapy as a strategy for dental caries: building a more conservative therapy in restorative dentistry. 2014 , 32, 589-91	15
281	Application of high-throughput sequencing in understanding human oral microbiome related with health and disease. 2014 , 5, 508	176
280	Acquisition of oral microbes and associated systemic responses of newborn nonhuman primates. 2014 , 21, 21-8	13
279	Chronic stress enhances progression of periodontitis via #-adrenergic signaling: a potential target for periodontal disease therapy. 2014 , 46, e118	20
278	Recent Advances in Studies of Polymicrobial Interactions in Oral Biofilms. 2014 , 1, 59-69	2
277	Smoking-related cotinine levels and host responses in chronic periodontitis. 2014 , 49, 642-51	24
276	Molecular detection of bacteria associated to dental caries in 4-12-year-old Tunisian children. 2014 , 71-72, 32-6	9
275	Great expectorations: the potential of salivary 'omic' approaches in neonatal intensive care. 2014 , 34, 169-73	13
274	Expanding the Metchnikoff postulate: oral health is crucial in a successful global aging management strategy. 2014 , 17, 172-5	2
273	Development of an in vitro periodontal biofilm model for assessing antimicrobial and host modulatory effects of bioactive molecules. 2014 , 14, 80	50
272	Mapping the inner workings of the microbiome: genomic- and metagenomic-based study of metabolism and metabolic interactions in the human microbiome. 2014 , 20, 742-752	60
271	Interindividual variability and intraindividual stability of oral fungal microbiota over time. 2014 , 52, 498-505	54
270	Candida and other fungal species: forgotten players of healthy oral microbiota. 2014 , 93, 445-51	85

269	Historical and contemporary hypotheses on the development of oral diseases: are we there yet?. 2014 , 4, 92	95
268	Shifting the paradigm from pathogens to pathobiome: new concepts in the light of meta-omics. 2014 , 4, 29	163
267	Practical use of povidone-iodine antiseptic in the maintenance of oral health and in the prevention and treatment of common oropharyngeal infections. 2015 , 69, 1247-56	70
266	Do oral bacteria alter the regenerative potential of stem cells? A concise review. 2015 , 19, 2067-74	14
265	Progress in oral personalized medicine: contribution of 'omics'. 2015 , 7, 28223	2
264	Microbial biofilms and the human intestinal microbiome. 2015 , 1, 15005	95
263	Microbial protection and virulence in periodontal tissue as a function of polymicrobial communities: symbiosis and dysbiosis. 2015 , 69, 18-27	65
262	Salivary microflora and mode of delivery: a prospective case control study. 2015 , 15, 155	10
261	Oral microbiome and history of smoking and colorectal cancer. 2016 , 2, 92-101	45
260	Quantification and qualification of bacteria trapped in chewed gum. 2015 , 10, e0117191	10
259	Nested PCR Biases in Interpreting Microbial Community Structure in 16S rRNA Gene Sequence Datasets. 2015 , 10, e0132253	44
258	Ancient human microbiomes. 2015 , 79, 125-36	90
257	Microbiology of Oral Biofilm-Dependent Diseases: Have We Made Significant Progress to Understand and Treat These Diseases?. 2015 , 2, 37-47	9
256	A Filifactor alocis-centered co-occurrence group associates with periodontitis across different oral habitats. 2015 , 5, 9053	45
255	The Oral Microbiome and Its Relationship to Genomics and Oral Disease. 2015 , 35-65	1
254	Stability of saliva microbiota during moderate consumption of red wine. 2015 , 60, 1763-8	15
253	Alterations of Bacteroides sp., Neisseria sp., Actinomyces sp., and Streptococcus sp. populations in the oropharyngeal microbiome are associated with liver cirrhosis and pneumonia. 2015 , 15, 239	15
252	Probificos y su relacifi con el control de caries. Revisifi de tema. 2016 , 28, 179-202	1

251	Probing the diversity of healthy oral microbiome with bioinformatics approaches. 2016 , 49, 662-670	27
250	Diagnosis of Lingual Atrophic Conditions: Associations with Local and Systemic Factors. A Descriptive Review. 2016 , 10, 619-635	11
249	Immune system transcriptome in gingival tissues of young nonhuman primates. 2016 , 51, 152-63	11
248	Antibiotics/antimicrobials: systemic and local administration in the therapy of mild to moderately advanced periodontitis. 2016 , 71, 82-112	142
247	Magnolia bark extract increases oral bacterial cell surface hydrophobicity and improves self-perceived breath freshness when added to chewing gum. 2016 , 25, 367-374	4
246	Characterization of saliva microbiota's functional feature based on metagenomic sequencing. 2016 , 5, 2098	10
245	From an imbalance to a new imbalance: Italian-style gluten-free diet alters the salivary microbiota and metabolome of African celiac children. 2015 , 5, 18571	22
244	Linkages between oral commensal bacteria and atherosclerotic plaques in coronary artery disease patients. 2016 , 2, 7	61
243	Human dental stem cells suppress PMN activity after infection with the periodontopathogens Prevotella intermedia and Tannerella forsythia. 2016 , 6, 39096	15
242	Emerging role of bacteria in oral carcinogenesis: a review with special reference to perio-pathogenic bacteria. 2016 , 8, 32762	102
241	The Denture-Associated Oral Microbiome in Health and Stomatitis. 2016 , 1,	27
240	Let there be bioluminescence: development of a biophotonic imaging platform for in situ analyses of oral biofilms in animal models. 2016 , 18, 174-90	17
239	What are We Learning and What Can We Learn from the Human Oral Microbiome Project?. 2016, 3, 56-63	9
238	Profiling of Oral and Nasal Microbiome in Children With Cleft Palate. 2016 , 53, 332-8	7
237	Oral microbial biofilm models and their application to the testing of anticariogenic agents. 2016 , 50, 1-11	26
236	Gene Sequence Analyses of the Healthy Oral Microbiome in Humans and Companion Animals. 2016 , 33, 97-107	11
235	The microbiome-systemic diseases connection. <i>Oral Diseases</i> , 2016 , 22, 719-734 3.5	70
234	Alcohol and tobacco consumption affect the oral carriage of Candida albicans and mutans streptococci. 2016 , 63, 254-9	13

233	Salivary and fecal microbiota and metabolome of celiac children under gluten-free diet. 2016 , 239, 125-132	25
232	The oral microbiome - an update for oral healthcare professionals. 2016 , 221, 657-666	466
231	Deep sequencing reveals microbiota dysbiosis of tongue coat in patients with liver carcinoma. 2016 , 6, 33142	60
230	Potential benefits of chewing gum for the delivery of oral therapeutics and its possible role in oral healthcare. 2016 , 13, 1421-31	19
229	Sequencing of 16S rRNA reveals a distinct salivary microbiome signature in Behllt's disease. 2016 , 169, 28-35	58
228	Periodontopathogen levels following the use of an Er:YAG laser in the treatment of chronic periodontitis. 2016 , 61, 35-44	7
227	Chronic stress accelerates ligature-induced periodontitis by suppressing glucocorticoid receptor- signaling. 2016 , 48, e223	10
226	Oral Microbiome: Contributions to Local and Systemic Infections. 2016 , 3, 45-55	5
225	The Oral Microbiome in Health and Disease. 2016 , 97-114	7
224	A randomised clinical study to determine the effect of a toothpaste containing enzymes and proteins on plaque oral microbiome ecology. 2017 , 7, 43344	54
223	Inhibitory effect of saliva on osteoclastogenesis in vitro requires toll-like receptor 4 signaling. 2017 , 21, 2445-2452	3
222	Association of oral microbiome with type 2 diabetes risk. 2017 , 52, 636-643	85
221	Dental plaque microbial profiles of children from Khartoum, Sudan, with congenital heart defects. 2017 , 9, 1281556	5
220	Identification and characterization of a novel Fusobacterium nucleatum adhesin involved in physical interaction and biofilm formation with Streptococcus gordonii. 2017 , 6, e00444	34
219	Antimicrobial activity of aqueous extracts from four plants on bacterial isolates from periodontitis patients. 2017 , 24, 13394-13404	8
218	Human Microbiome in Brazil. 2017 , 65-86	
217	The salivary microbiome is consistent between subjects and resistant to impacts of short-term hospitalization. 2017 , 7, 11040	22
216	Canine and Feline Microbiomes. 2017 , 279-325	2

215	The periodontal war: microbes and immunity. 2017 , 75, 52-115	89
214	Silver nanoparticles in dentistry. 2017 , 33, 1110-1126	127
213	Bacteremia after chewing in a patient with severe chronic periodontitis and diabetes mellitus type 2: A brief report. 2017 , 6, 1-3	
212	Reduction in bacteremia after brushing with a triclosan/copolymer dentifrice-A randomized clinical study. 2017 , 44, 1020-1028	5
211	Biofilm formation by the oral pioneer colonizer Streptococcus gordonii: an experimental and numerical study. 2017 , 93,	21
210	Inter-personal diversity and temporal dynamics of dental, tongue, and salivary microbiota in the healthy oral cavity. 2017 , 3, 2	103
209	Improving practice guidelines for the treatment of denture-related erythematous stomatitis: a study protocol for a randomized controlled trial. 2017 , 18, 211	6
208	The autoimmunity-oral microbiome connection. <i>Oral Diseases</i> , 2017 , 23, 828-839 3.5	84
207	Cross-talk between clinical and host-response parameters of periodontitis in smokers. 2017 , 52, 342-352	10
206	The Oral Microbiome of Children: Development, Disease, and Implications Beyond Oral Health. 2017 , 73, 492-503	80
205	Human Microbiome: We Are Not Alone. 2017 , 105-114	
204	Periodontal Disease and Autoimmunity: What We Have Learned from Microbiome Studies in Rheumatology. 2017 ,	1
203	Metabolic Interactions between Bacteria and Fungi in Commensal Oral Biofilms. 2017, 3,	21
202	Probiotics and oral health: A systematic review. 2017 , 22, e282-e288	42
201	Oral microbial community assembly under the influence of periodontitis. 2017 , 12, e0182259	9
200	Antibacterial and synergistic effects of the n-BuOH fraction of Sophora flavescens root against oral bacteria. 2017 , 59, 77-86	5
199	High-resolution microbiome profiling uncovers , , and associated to oral and oropharyngeal cancer in saliva from HPV positive and HPV negative patients treated with surgery and chemo-radiation. 2017 , 8, 110931-110948	47
198	Human oral microbiota and its modulation for oral health. 2018 , 99, 883-893	136

197	In situ biomolecule production by bacteria; a synthetic biology approach to medicine. 2018 , 275, 217-228	20
196	Distinct Regulatory Role of Carbon Catabolite Protein A (CcpA) in Oral Streptococcal Expression. 2018 , 200,	16
195	The microbiome in chronic kidney disease patients undergoing hemodialysis and peritoneal dialysis. 2018 , 130, 143-151	23
194	Restoring balance: biofilms and wound dressings. 2018 , 27, 102-113	9
193	Understanding the microbiome: Emerging biomarkers for exploiting the microbiota for personalized medicine against cancer. 2018 , 52, 1-8	58
192	The oral microbiota - a mechanistic role for systemic diseases. 2018 , 224, 447-455	68
191	Oral Health Interventions Using Chlorhexidine-Effects on the Prevalence of Oral Opportunistic Pathogens in Stroke Survivors: A Randomized Clinical Trial. 2018 , 18, 99-109	6
190	Cigarette Smoking Modulation of Saliva Microbial Composition and Cytokine Levels. 2018, 15,	19
189	Oral Dysbiosis in Pancreatic Cancer and Liver Cirrhosis: A Review of the Literature. 2018, 6,	30
188	A Developmental Approach to Pediatric Oral Health. 2018 , 65, 885-907	1
187	A public health perspective on personalized periodontics. 2018 , 78, 195-200	10
186	Metagenomics: Implications in Oral Health and Disease. 2018 , 179-195	4
185	anti-inflammatory effects of probiotics for periodontal health. 2018, 10, 1502027	17
184	Current Insights in Microbiome Shifts in Sjogren's Syndrome and Possible Therapeutic Interventions. 2018 , 9, 1106	33
183	Oral Biofilms from Symbiotic to Pathogenic Interactions and Associated Disease -Connection of Periodontitis and Rheumatic Arthritis by Peptidylarginine Deiminase. 2018 , 9, 53	47
182	Oral microbiomes: more and more importance in oral cavity and whole body. 2018 , 9, 488-500	245
181	Biobanking and omics. 2018 , 13, 287-292	1
180	Oral Dysbiosis and Periodontal Disease: Effects on Systemic Physiology and in Metabolic Diseases, and Effects of Various Therapeutic Strategies. 2018 , 421-461	

179	Oral microbial biofilms: an update. 2019 , 38, 2005-2019	62
178	Clinical update on head and neck cancer: molecular biology and ongoing challenges. 2019 , 10, 540	167
177	Molecular community profiling of the bacterial microbiota associated with denture-related stomatitis. 2019 , 9, 10228	8
176	Comparative analysis of microorganism adhesion on coated, partially coated, and uncoated orthodontic archwires: A prospective clinical study. 2019 , 156, 611-616	6
175	Gut Microbiota Influences Experimental Outcomes in Mouse Models of Colorectal Cancer. 2019, 10,	21
174	Alterations of the oral microbiome in patients treated with the Invisalign system or with fixed appliances. 2019 , 156, 633-640	12
173	Microbiomic differences at cancer-prone oral mucosa sites with marijuana usage. 2019 , 9, 12697	7
172	Metaproteomics analysis of microbial diversity of human saliva and tongue dorsum in young healthy individuals. 2019 , 11, 1654786	18
171	Molecular detection of feline and canine periodontal pathogens. 2019 , 8, 100069	7
170	Role of Key Micronutrients from Nutrigenetic and Nutrigenomic Perspectives in Cancer Prevention. 2019 , 55,	18
169	World Workshop on Oral Medicine VII: Targeting the microbiome for oral medicine specialists-Part 1. A methodological guide. <i>Oral Diseases</i> , 2019 , 25 Suppl 1, 12-27	8
168	Definition of hypertension-associated oral pathogens in NHANES. 2019 , 90, 866-876	24
167	What did we learn from multiple omics studies in asthma?. 2019 , 74, 2129-2145	15
166	Microbiome Profiles of Ligature-Induced Periodontitis in Nonhuman Primates across the Life Span. 2019 , 87,	13
165	A metagenomic study of patients with alveolar osteitis after tooth extraction. A preliminary case-control study. 2019 , 23, 4163-4172	5
164	Innate immunity and oral microbiome: a personalized, predictive, and preventive approach to the management of oral diseases. 2019 , 10, 43-50	22
163	Short-Time Antibacterial Effects of Dimethylaminododecyl Methacrylate on Oral Multispecies Biofilm In Vitro. 2019 , 2019, 6393470	9
162	The Oral Microbiome. 2019, 91-100	

Oral Health by Using Probiotic Products. **2019**,

Antimicrobial and Substantivity Properties of Silver Nanoparticles against Oral Microbiomes Clinically Isolated from Young and Young-Adult Patients. 2019, 2019, 1-14 Profiling the Oral Microbiome and Plasma Biochemistry of Obese Hyperglycemic Subjects in Qatar. 2019, 7, Bowel Biofilms: Tipping Points between a Healthy and Compromised Gut?. 2019, 27, 17-25 Comparative analysis of expression of microbial sensing molecules in mucosal tissues with periodontal disease. 2019, 224, 196-206 Relative reduction of biological and phylogenetic diversity of the oral microbiota of diabetes and pre-diabetes patients. 2019, 128, 215-229 Molecular identification and diversity analysis of dental bacteria in diabetic and non-diabetic females from Saudi Arabia. 2020, 27, 358-362 Systems medicine and salivary gland diseases. 2020, 311-336 Exploring oral paleopathology in the Central Andes: A review. 2020, 29, 24-34 Salivary Microbiome and Cigarette Smoking: A First of Its Kind Investigation in Jordan. 2019, 17, Effects of 10-valent pneumococcal conjugate (PCV10) vaccination on the nasopharyngeal microbiome. 2020, 38, 1436-1443 Oral microbiota and Alzheimer's disease: Do all roads lead to Rome?. 2020, 151, 104582 Antibacterial Effects of MicroRepairIl BIOMA-Based Toothpaste and Chewing Gum on Orthodontic Elastics Contaminated In Vitro with Saliva from Healthy Donors: A Pilot Study. 2020, 10, 6721	 7 53 3 30 3
Bowel Biofilms: Tipping Points between a Healthy and Compromised Gut?. 2019, 27, 17-25 Comparative analysis of expression of microbial sensing molecules in mucosal tissues with periodontal disease. 2019, 224, 196-206 Relative reduction of biological and phylogenetic diversity of the oral microbiota of diabetes and pre-diabetes patients. 2019, 128, 215-229 Molecular identification and diversity analysis of dental bacteria in diabetic and non-diabetic females from Saudi Arabia. 2020, 27, 358-362 Systems medicine and salivary gland diseases. 2020, 311-336 Exploring oral paleopathology in the Central Andes: A review. 2020, 29, 24-34 Salivary Microbiome and Cigarette Smoking: A First of Its Kind Investigation in Jordan. 2019, 17, Effects of 10-valent pneumococcal conjugate (PCV10) vaccination on the nasopharyngeal microbiome. 2020, 38, 1436-1443 Oral microbiota and Alzheimer's disease: Do all roads lead to Rome?. 2020, 151, 104582 Antibacterial Effects of MicroRepair(I) BIOMA-Based Toothpaste and Chewing Gum on Orthodontic	53330
Comparative analysis of expression of microbial sensing molecules in mucosal tissues with periodontal disease. 2019, 224, 196-206 Relative reduction of biological and phylogenetic diversity of the oral microbiota of diabetes and pre-diabetes patients. 2019, 128, 215-229 Molecular identification and diversity analysis of dental bacteria in diabetic and non-diabetic females from Saudi Arabia. 2020, 27, 358-362 Systems medicine and salivary gland diseases. 2020, 311-336 Exploring oral paleopathology in the Central Andes: A review. 2020, 29, 24-34 Salivary Microbiome and Cigarette Smoking: A First of Its Kind Investigation in Jordan. 2019, 17, Effects of 10-valent pneumococcal conjugate (PCV10) vaccination on the nasopharyngeal microbiome. 2020, 38, 1436-1443 Oral microbiota and Alzheimer's disease: Do all roads lead to Rome?. 2020, 151, 104582 Antibacterial Effects of MicroRepairI BIOMA-Based Toothpaste and Chewing Gum on Orthodontic	3
Relative reduction of biological and phylogenetic diversity of the oral microbiota of diabetes and pre-diabetes patients. 2019, 128, 215-229 Molecular identification and diversity analysis of dental bacteria in diabetic and non-diabetic females from Saudi Arabia. 2020, 27, 358-362 Systems medicine and salivary gland diseases. 2020, 311-336 Exploring oral paleopathology in the Central Andes: A review. 2020, 29, 24-34 Salivary Microbiome and Cigarette Smoking: A First of Its Kind Investigation in Jordan. 2019, 17, Effects of 10-valent pneumococcal conjugate (PCV10) vaccination on the nasopharyngeal microbiome. 2020, 38, 1436-1443 Oral microbiota and Alzheimer's disease: Do all roads lead to Rome?. 2020, 151, 104582 Antibacterial Effects of MicroRepairl BIOMA-Based Toothpaste and Chewing Gum on Orthodontic	30
Molecular identification and diversity analysis of dental bacteria in diabetic and non-diabetic females from Saudi Arabia. 2020, 27, 358-362 Systems medicine and salivary gland diseases. 2020, 311-336 Exploring oral paleopathology in the Central Andes: A review. 2020, 29, 24-34 Salivary Microbiome and Cigarette Smoking: A First of Its Kind Investigation in Jordan. 2019, 17, Effects of 10-valent pneumococcal conjugate (PCV10) vaccination on the nasopharyngeal microbiome. 2020, 38, 1436-1443 Oral microbiota and Alzheimer's disease: Do all roads lead to Rome?. 2020, 151, 104582 Antibacterial Effects of MicroRepair® BIOMA-Based Toothpaste and Chewing Gum on Orthodontic	
females from Saudi Arabia. 2020, 27, 358-362 Systems medicine and salivary gland diseases. 2020, 311-336 Exploring oral paleopathology in the Central Andes: A review. 2020, 29, 24-34 Salivary Microbiome and Cigarette Smoking: A First of Its Kind Investigation in Jordan. 2019, 17, Effects of 10-valent pneumococcal conjugate (PCV10) vaccination on the nasopharyngeal microbiome. 2020, 38, 1436-1443 Oral microbiota and Alzheimer's disease: Do all roads lead to Rome?. 2020, 151, 104582 Antibacterial Effects of MicroRepair® BIOMA-Based Toothpaste and Chewing Gum on Orthodontic	3
Exploring oral paleopathology in the Central Andes: A review. 2020, 29, 24-34 Salivary Microbiome and Cigarette Smoking: A First of Its Kind Investigation in Jordan. 2019, 17, Effects of 10-valent pneumococcal conjugate (PCV10) vaccination on the nasopharyngeal microbiome. 2020, 38, 1436-1443 Oral microbiota and Alzheimer's disease: Do all roads lead to Rome?. 2020, 151, 104582 Antibacterial Effects of MicroRepair® BIOMA-Based Toothpaste and Chewing Gum on Orthodontic	
Salivary Microbiome and Cigarette Smoking: A First of Its Kind Investigation in Jordan. 2019, 17, Effects of 10-valent pneumococcal conjugate (PCV10) vaccination on the nasopharyngeal microbiome. 2020, 38, 1436-1443 Oral microbiota and Alzheimer's disease: Do all roads lead to Rome?. 2020, 151, 104582 Antibacterial Effects of MicroRepair® BIOMA-Based Toothpaste and Chewing Gum on Orthodontic	
Effects of 10-valent pneumococcal conjugate (PCV10) vaccination on the nasopharyngeal microbiome. 2020, 38, 1436-1443 Oral microbiota and Alzheimer's disease: Do all roads lead to Rome?. 2020, 151, 104582 Antibacterial Effects of MicroRepair® BIOMA-Based Toothpaste and Chewing Gum on Orthodontic	O
microbiome. 2020, 38, 1436-1443 150 Oral microbiota and Alzheimer's disease: Do all roads lead to Rome?. 2020, 151, 104582 Antibacterial Effects of MicroRepair BIOMA-Based Toothpaste and Chewing Gum on Orthodontic	17
Antibacterial Effects of MicroRepair BIOMA-Based Toothpaste and Chewing Gum on Orthodontic	5
	25
	4
Microbial Analysis of Saliva to Identify Oral Diseases Using a Point-of-Care Compatible qPCR Assay. 2020 , 9,	6
147 Living Therapeutics: The Next Frontier of Precision Medicine. 2020 , 9, 3184-3201	2
A meta-analysis of the effect of binge drinking on the oral microbiome and its relation to Alzheimer's disease. 2020 , 10, 19872	12
145 Hybrid Antimicrobial Hydrogel as Injectable Therapeutics for Oral Infection Ablation. 2020 , 21, 3945-3956	
144 Gluten-free diet and gut microbiome. 2020 , 95, 103058	17

143	Oral Microbiome Metabarcoding in Two Invasive Small Mammals from New Zealand. 2020, 12, 278	О
142	Dysbiosis of Oral Microbiota and Its Effect on Epithelial-Mesenchymal Transition: a Review. 2020 , 2, 2324-23	3353
141	The Link between Oral and Gut Microbiota in Inflammatory Bowel Disease and a Synopsis of Potential Salivary Biomarkers. 2020 , 10, 6421	4
140	Dental caries-related primary hypertension in children and adolescents: Cross-sectional study. <i>Oral Diseases</i> , 2021 , 27, 1822-1833	3
139	The Bacterial Microbiota of Gastrointestinal Cancers: Role in Cancer Pathogenesis and Therapeutic Perspectives. 2020 , 13, 151-185	12
138	A review of co-culture models to study the oral microenvironment and disease. 2020 , 12, 1773122	13
137	Human microbiome: an academic update on human body site specific surveillance and its possible role. 2020 , 202, 2147-2167	48
136	Effects of multiple implantations of titanium healing abutments: Surface characteristics and microbial colonization. 2020 , 36, e279-e291	2
135	Oral biofilms. 2020 , 89-99	
134	Relationship between the Oral and Vaginal Microbiota of South African Adolescents with High Prevalence of Bacterial Vaginosis. 2020 , 8,	4
133	Host responses to mucosal biofilms in the lung and gut. 2020 , 13, 413-422	15
132	CRISPR-Cas systems in oral microbiome: From immune defense to physiological regulation. 2020 , 35, 41-48	11
131	Emerging Applications of Drug Delivery Systems in Oral Infectious Diseases Prevention and Treatment. 2020 , 25,	34
130	The immunomodulating role of probiotics in the prevention and treatment of oral diseases. 2021 , 46, 99-104	4
129	Composition of Microbiomes. 2021 , 15-55	
128	Bacteria and Biofilms as Natural Inhabitants of Our Body. 2021 , 47-71	
127	Presence of non-oral bacteria in the oral cavity. 2021 , 203, 2747-2760	4
126	Applications of Silver Nanoparticles in Dentistry: Advances and Technological Innovation. 2021 , 22,	20

125	Oral©ut Microbiome Axis in Gastrointestinal Disease and Cancer. 2021, 13, 1748	0
124	Design and characterization of digluconate and diacetate chlorhexidine loaded-PLGA microparticles for dental applications. 2021 , 62, 102361	3
123	Inter-site and interpersonal diversity of salivary and tongue microbiomes, and the effect of oral care tablets. 2020 , 9, 1477	3
122	Oral-Gut Microbiome Axis in Gastrointestinal Disease and Cancer. 2021 , 13,	17
121	Experimental systems biology approaches reveal interaction mechanisms in model multispecies communities. 2021 , 29, 1083-1094	1
120	Dynamic Observation of the Effect of Maternal Caries on the Oral Microbiota of Infants Aged 12-24 Months. 2021 , 11, 637394	O
119	Microbiomes in supragingival biofilms and saliva of adolescents with gingivitis and gingival health. Oral Diseases, 2021 , 3.5	3
118	Understanding Oral Diseases: Exploring Opportunities from Filipino Oral Microbiome Research.	1
117	Saliva microbiota differs between children with low and high sedentary screen times. 2021 , 20, 100080	Ο
116	Patterns of Oral Microbiota in Patients with Apical Periodontitis. 2021 , 10,	5
115	Probiotic therapy for periodontal and peri-implant health - silver bullet or sham?. 2021 , 12, 215-230	5
114	Host Age and Denture Wearing Jointly Contribute to Oral Colonization with Intrinsically Azole-Resistant Yeasts in the Elderly. 2021 , 9,	
113	The role of oral microbiome in respiratory health and diseases. 2021 , 185, 106475	5
112	Oral probiotic and its delivery carriers to improve oral health: A review. 2021 , 167,	1
111	The Clinical Potential of Oral Microbiota as a Screening Tool for Oral Squamous Cell Carcinomas. 2021 , 11, 728933	3
110	The Current Strategies in Controlling Oral Diseases by Herbal and Chemical Materials. 2021 , 2021, 3423001	5
109	Disinfection of acrylic denture resin polymer with Rose Bengal, Methylene blue and Porphyrin derivative in photodynamic therapy. 2021 , 35, 102362	12
108	Understanding the link between the oral microbiome and the development and progression of head and neck squamous cell carcinoma. 2021 , 23, 100471	

Microbiome Augmented Therapeutic Interventions for a Healthy Oral System. 2022, 301-301

106	Metagenomic sequencing provides new insights into the subgingival bacteriome and aetiopathology of periodontitis. 2021 , 56, 205-218	8
105	Encyclopedia of Metagenomics. 2014 , 1-8	1
104	Genomics of Dental Caries and Caries Risk Assessment. 2015 , 87-98	4
103	Salivary Diagnostics and the Oral Microbiome. 2015 , 83-119	3
102	Analysis of the effect of smoking on the buccal microbiome using next-generation sequencing technology. 2019 , 68, 1148-1158	11
101	Human oral microbiome characterization and its association with environmental microbiome revealed by the Earth Microbiome Project.	2
100	The association of CASC16 variants with breast Cancer risk in a northwest Chinese female population. 2020 , 26, 11	4
99	Preoperative Intranasal Decolonization with Topical Povidone-Iodine Antiseptic and the Incidence of Surgical Site Infection: A Review. 2020 , 26, e927052	2
98	Inter-site and interpersonal diversity of salivary and tongue microbiomes, and the effect of oral care tablets. 2020 , 9, 1477	4
97	The same microbiota and a potentially discriminant metabolome in the saliva of omnivore, ovo-lacto-vegetarian and Vegan individuals. 2014 , 9, e112373	86
96	Investigation of salivary function and oral microbiota of radiation caries-free people with nasopharyngeal carcinoma. 2015 , 10, e0123137	16
95	Characterization of the nasal and oral microbiota of detection dogs. 2017, 12, e0184899	23
94	Sulfites inhibit the growth of four species of beneficial gut bacteria at concentrations regarded as safe for food. 2017 , 12, e0186629	43
93	Oral Metagenomic Analysis Techniques. 2019 , 19, 86-95	0
92	Harmful chemicals emitted from electronic cigarettes and potential deleterious effects in the oral cavity. 2020 , 18, 41	14
91	lisan Mikrobiyomu: Beslenme ve Salk Øerindeki Etkileri. 409-415	1
90	as an Essential "Keystone" Component within Polymicrobial Oral Biofilm Models?. 2020 , 9,	11

89	Recent advances in dental biofilm: impacts of microbial interactions on the biofilm ecology and pathogenesis. 2017 , 4, 335-350	8
88	Probiotic strains in caries prevention: A systematic review. 2019 , 22, 123-128	12
87	Oral microbiome: Unveiling the fundamentals. 2019 , 23, 122-128	106
86	Synergistic effect between cryptotanshinone and antibiotics in oral pathogenic bacteria. 2013 , 04, 283-294	5
85	Application of Metagenomic Analyses in Dentistry as a Novel Strategy Enabling Complex Insight into Microbial Diversity of the Oral Cavity. 2017 , 66, 9-15	2
84	Probiotics in personal care products. 2015 , 3, 5	8
83	Cryptococcal antigenemia among HIV seropositive patients accessing care in antiretroviral therapy (ART) clinics in Calabar, South Southern Nigeria. 2015 , 3, 7	1
82	Insights of the dental calculi microbiome of pre-Columbian inhabitants from Puerto Rico. 2017, 5, e3277	6
81	Modulation of Systemic Immune Responses Through Genital, Skin, and oral Microbiota: Unveiling the Fundamentals of Human Microbiomes. 2021 , 13-34	
80	Diagnostic Imaging in Cancer Therapy with Magnetic Nanoparticles. 2012 , 199-203	
79	Genomics and Oral Health: An Overview. 2014 , 171-194	
78	Antimicrobial susceptibility of commensal Escherichia coli from faeces of apparently healthy white fulani cattle (Bos indicus). 2015 , 3, 6	
77	Clinical Diagnostics and Patient Stratification for Use in the Dental Office. 2015, 61-72	
76	Probiotics. 2017 , 383-406	
75	Composition and Diversity of Human Oral Microbiome. 2017 , 81-102	
74	Relative Reduction of the Biological and phylogenetic diversity of oral microbiome in diabetic and pre-diabetic subjects.	
73	Biofilms Around Dental Implants. 2020 , 487-504	
7 ²	Solution properties and comparative antimicrobial efficacy study of different brands of toothpaste of Nepal. 2020 , 9,	О

71	Periodontopathogens: a new view. Systematic review. Part 2. 2020 , 20, 160-167	О
70	Taxonomic Analysis of Oral Microbiome during Orthodontic Treatment. 2021 , 2021, 8275181	1
69	Bitter and sweet taste perception: relationships to self-reported oral hygiene habits and oral health status in a survey of Australian adults. 2021 , 21, 553	2
68	The Importance and Challenge of Oral Health in LMICs: Perspectives from Dental Medicine, Dental Librarianship, and Dental Administration. 2020 , 145-159	О
67	Diabetes mellitus D ental implants and periodontal disease. 2020 , 139-158	
66	Salivary Bioscience and Periodontal Medicine. 2020 , 419-447	O
65	Applications of Salivary Bioscience to Precision Medicine. 2020 , 711-721	1
64	Periodontopathogens: a new view. Systematic review. Part 1. 2020 , 20, 70-76	2
63	Upregulation of Toll-like Receptor 2 in Dental Primary Afferents Following Pulp Injury. 2021, 30, 329-340	1
62	Microbes, metabolites and (synaptic) malleability, oh my! The effect of the microbiome on synaptic plasticity. 2021 ,	O
61	Abundance and Diversity of Microbiota. 2013 , 23-40	1
60	The effect of calcium on the adhesion of Streptococcus mutans to Human Gingival Epithelial Cells in the presence of probiotic bacteria Lactobacillus plantarum and Lactobacillus salivarius. 2020 , 20, 100710	
59	A comparative study to evaluate the effects of antibiotics, plant extracts and fluoride-based toothpaste on the oral pathogens isolated from patients with gum diseases in Pakistan. 2021 , 83, e242703	
58	The Effect of SGL03 on Clinical and Microbiological Parameters in Periodontal Patients. 2020 , 69, 441-451	1
57	Oral and Dental Infections: Bacteria. 2021 ,	O
56	Implications of Gut Microbiota in Complex Human Diseases. 2021 , 22,	3
55	Biocompatible and Biomaterials Application in Drug Delivery System in Oral Cavity. 2021 , 2021, 9011226	4
54	Microbiology of periodontal disease in adolescents with Type 1 diabetes. 2021 , 15, 102333	2

53	A genomic sequence of the type II-A clustered regularly interspaced short palindromic repeats (CRISPR)/CRISPR-associated system in strain ATCC 29803 2022 , 14, 2008153	
52	The Effect of Lactobacillus salivarius SGL03 on Clinical and Microbiological Parameters in Periodontal Patients. 2020 , 69, 441-451	4
51	Efficacy of Probiotic, Chlorhexidine, and Sodium Fluoride Mouthrinses on Mutans Streptococci in 8-to 12-Year-Old Children: A Crossover Randomized Trial 2022 , 15, 35-44	O
50	Applications of Microbes in Human Health. 2022 , 339-364	
49	Oral microflora: Varied habitats, niche and their disparity in systemic health. 2021 , 10, 209	
48	Can probiotics stop oral cancer progression?. 2022 , 23, 22-23	O
47	Correlation analysis of the oral mucosal microbiome and diabetes mellitus using microbial DNA in elderly male subjects. 2022 , 46, 10-20	0
46	Oral Microbiome: Getting to Know and Befriend Neighbors, a Biological Approach 2022 , 10,	4
45	The salivary microbiome shows a high prevalence of core bacterial members yet variability across human populations.	
44	Early Biomarkers of Periodontitis: New Challenges for a Personalized Medicine Approach 2021 , 19,	1
44	Early Biomarkers of Periodontitis: New Challenges for a Personalized Medicine Approach 2021, 19, Nanocarriers for Drug Delivery: An Overview with Emphasis on Vitamin D and K Transportation 2022, 12,	1
	Nanocarriers for Drug Delivery: An Overview with Emphasis on Vitamin D and K Transportation	
43	Nanocarriers for Drug Delivery: An Overview with Emphasis on Vitamin D and K Transportation 2022 , 12, STREPTOCOCCUS MINOR; IT CAN THERE BE A POTENTIAL PATHOGENIC BACTERIAL AGENT IN	
43	Nanocarriers for Drug Delivery: An Overview with Emphasis on Vitamin D and K Transportation 2022, 12, STREPTOCOCCUS MINOR; IT CAN THERE BE A POTENTIAL PATHOGENIC BACTERIAL AGENT IN DOG BITES?. EFFICACY OF CURCUMIN-MEDIATED ANTIBACTERIAL PHOTODYNAMIC THERAPY FOR ORAL ANTISEPSIS: A SYSTEMATIC REVIEW AND NETWORK META-ANALYSIS OF RANDOMIZED CLINICAL	1
43 42 41	Nanocarriers for Drug Delivery: An Overview with Emphasis on Vitamin D and K Transportation 2022, 12, STREPTOCOCCUS MINOR; IT CAN THERE BE A POTENTIAL PATHOGENIC BACTERIAL AGENT IN DOG BITES?. EFFICACY OF CURCUMIN-MEDIATED ANTIBACTERIAL PHOTODYNAMIC THERAPY FOR ORAL ANTISEPSIS: A SYSTEMATIC REVIEW AND NETWORK META-ANALYSIS OF RANDOMIZED CLINICAL TRIALS 2022, 102876	1 O
43 42 41 40	Nanocarriers for Drug Delivery: An Overview with Emphasis on Vitamin D and K Transportation 2022, 12, STREPTOCOCCUS MINOR; IT CAN THERE BE A POTENTIAL PATHOGENIC BACTERIAL AGENT IN DOG BITES?. EFFICACY OF CURCUMIN-MEDIATED ANTIBACTERIAL PHOTODYNAMIC THERAPY FOR ORAL ANTISEPSIS: A SYSTEMATIC REVIEW AND NETWORK META-ANALYSIS OF RANDOMIZED CLINICAL TRIALS 2022, 102876 Subgingival Microbiome in Pregnancy and a Potential Relationship to Early Term Birth. 2022, 12, Medicinal Plants Used to Treat Oral Diseases in the Lepelle-Nkumpi Municipality, Limpopo	1 O
43 42 41 40 39	Nanocarriers for Drug Delivery: An Overview with Emphasis on Vitamin D and K Transportation 2022, 12, STREPTOCOCCUS MINOR; IT CAN THERE BE A POTENTIAL PATHOGENIC BACTERIAL AGENT IN DOG BITES?. EFFICACY OF CURCUMIN-MEDIATED ANTIBACTERIAL PHOTODYNAMIC THERAPY FOR ORAL ANTISEPSIS: A SYSTEMATIC REVIEW AND NETWORK META-ANALYSIS OF RANDOMIZED CLINICAL TRIALS 2022, 102876 Subgingival Microbiome in Pregnancy and a Potential Relationship to Early Term Birth. 2022, 12, Medicinal Plants Used to Treat Oral Diseases in the Lepelle-Nkumpi Municipality, Limpopo Province, South Africa. 2019, 9, 175-183	1 O

35	Effect of Orthodontic Appliances on the Oral Environment and Microbiome. 3,	2
34	Effects of Milk Replacer-Based Lactobacillus on Growth and Gut Development of Yaks©alves: a Gut Microbiome and Metabolic Study.	O
33	Dysbiosis and Predicted Functions of the Dental Biofilm of Dairy Goats with Periodontitis.	1
32	Oral Microbiota, Its Equilibrium and Implications in the Pathophysiology of Human Diseases: A Systematic Review. 2022 , 10, 1803	1
31	Karieskontrolle durch Modifikation des Biofilms [Mg]lichkeiten und Perspektiven. 2015 , 37, 20-31	
30	Effect of Periodontal Interventions on Characteristics of the Periodontal Microbial Profile: A Systematic Review and Meta-Analysis. 2022 , 10, 1582	1
29	Biofilms: Formation, Research Models, Potential Targets, and Methods for Prevention and Treatment. 2203291	3
28	Fecal microbiota transplantation modulates the intestinal microbiome and alleviates Escherichia coli infected outcomes in mice.	O
27	Considering humans as habitat reveals evidence of successional disease ecology among human pathogens. 2022 , 20, e3001770	0
26	Clinical implications of the oral-gut microbiome axis and its association with colorectal cancer (Review). 2022 , 48,	O
25	Oral Microbiome Diversity Between Patients With Normal Versus Elevated Salivary Pepsin Levels and Its Implication in Gastroesophageal Reflux Disease. 263451612211274	1
24	Microbial characteristics of dental caries in HIV positive individuals. 3,	O
23	Classification of salivary bacteriome in asymptomatic COVID-19 cases based on long-read nanopore sequencing. 153537022211180	1
22	The salivary microbiome shows a high prevalence of core bacterial members yet variability across human populations. 2022 , 8,	2
21	Impact of different oral treatments on the composition of the supragingival plaque microbiome. 2022 , 14,	1
20	Microbiome and Human Health: Current Understanding, Engineering, and Enabling Technologies.	O
19	Therapeutic and Metagenomic Potential of the Biomolecular Therapies against Periodontitis and the Oral Microbiome: Current Evidence and Future Perspectives. 2022 , 23, 13708	1
18	Mikrobiom Przewodu Pokarmowego CzBwieka LWybrane Dane. 2022 , 61, 223-233	O

17	Microbiome alterations in women with gestational diabetes mellitus and their offspring: A systematic review. 13,	O
16	Investigation of putative roles of smoking-associated salivary microbiome alterations on carcinogenesis by integrative in silico analysis. 2022 , 107805	O
15	Overexpression of proinflammatory cytokines in dental pulp tissue and distinct bacterial microbiota in carious teeth of Mexican Individuals. 12,	0
14	Clinical Microbial Identification of Severe Oral Infections by MALDI-TOF Mass Spectrometry in Stockholm County: an 11-Year (2010 to 2020) Epidemiological Investigation. 2022 , 10,	O
13	Oral microbiota and Liver Diseases. 2023,	O
12	Identifying oral microbiome alterations in adult betel quid chewing population of Delhi, India. 2023 , 18, e0278221	O
11	Metagenomic analysis of oral plaques and aortic valve tissues reveals oral bacteria associated with aortic stenosis.	О
10	The salivary and nasopharyngeal microbiomes are associated with SARS-CoV-2 infection and disease severity. 2023 , 95,	O
9	Use of bioinformatic strategies as a predictive tool in implant-supported oral rehabilitation: A scoping review. 2023 ,	О
8	Periodontal pathogens and antibiotic resistance genes in individuals with chronic generalized periodontitis. 2023 , 28, 39-47	O
7	The Effects of Drug Addiction and Detoxification on the Human Oral Microbiota. 2023, 11,	O
6	Association of Alzheimer's dementia with oral bacteria, vitamin B12, folate, homocysteine levels, and insulin resistance along with its pathophysiology, genetics, imaging, and biomarkers. 2023 , 69, 101546	O
5	Fecal microbiota transplantation attenuates Escherichia coli infected outgrowth by modulating the intestinal microbiome. 2023 , 22,	О
4	Oral Microbiome as a Tool of Systemic Disease on Cleft Patients: A New Landscape. 2023 ,	O
3	Unveiling the Human Gastrointestinal Tract Microbiome: The Past, Present, and Future of Metagenomics. 2023 , 11, 827	О
2	Evaluation of photodynamic therapy on nanoparticles and films loaded-nanoparticles based on chitosan/alginate for curcumin delivery in oral biofilms. 2023 , 240, 124489	O
1	Normal bacterial flora of the oral cavity in healthy pet rabbits (Oryctolagus cuniculus).	О