

Richard J Lamont

List of Publications by Year in Descending Order

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

153
papers

10,073
citations

52
h-index

98
g-index

158
ext. papers

11,793
ext. citations

6
avg, IF

6.72
L-index

#	Paper	IF	Citations
153	Tyrosine Kinases and Phosphatases: Enablers of the Lifestyle.. <i>Frontiers in Oral Health</i> , 2022 , 3, 835586	0.8	2
152	A quantitative framework reveals traditional laboratory growth is a highly accurate model of human oral infection.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022 , 119,	11.5	1
151	Role of Porphyromonas gingivalis in oral and orodigestive squamous cell carcinoma.. <i>Periodontology 2000</i> , 2022 ,	12.9	4
150	TLR2 Activation by Requires Both PPAD Activity and Fimbriae.. <i>Frontiers in Immunology</i> , 2022 , 13, 823685	5.4	3
149	A unique bacterial secretion machinery with multiple secretion centers.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022 , 119, e2119907119	11.5	3
148	Proteolytic Activity-Independent Activation of the Immune Response by Gingipains from Porphyromonas gingivalis.. <i>MBio</i> , 2022 , e0378721	7.8	0
147	Porphyromonas gingivalis Tyrosine Kinase Is a Fitness Determinant in Polymicrobial Infections.. <i>Infection and Immunity</i> , 2022 , e0017022	3.7	0
146	Polymicrobial communities in periodontal disease: Their quasi-organismal nature and dialogue with the host. <i>Periodontology 2000</i> , 2021 , 86, 210-230	12.9	38
145	Regulation of olfactomedin 4 by Porphyromonas gingivalis in a community context. <i>ISME Journal</i> , 2021 , 15, 2627-2642	11.9	5
144	A bacterial tyrosine phosphatase modulates cell proliferation through targeting RGCC. <i>PLoS Pathogens</i> , 2021 , 17, e1009598	7.6	4
143	Porphyromonas gingivalis infection exacerbates oesophageal cancer and promotes resistance to neoadjuvant chemotherapy. <i>British Journal of Cancer</i> , 2021 , 125, 433-444	8.7	9
142	Subversion of Lipopolysaccharide Signaling in Gingival Keratinocytes via MCPIP-1 Degradation as a Novel Pathogenic Strategy of Inflammophilic Pathobionts. <i>MBio</i> , 2021 , 12, e0050221	7.8	1
141	Identification and characterization of a UbK family kinase in Porphyromonas gingivalis that phosphorylates the RprY response regulator. <i>Molecular Oral Microbiology</i> , 2021 , 36, 258-266	4.6	4
140	The histone demethylase KDM6B fine-tunes the host response to Streptococcus pneumoniae. <i>Nature Microbiology</i> , 2021 , 6, 257-269	26.6	7
139	Phosphorylation of major Porphyromonas gingivalis virulence factors is crucial for their processing and secretion. <i>Molecular Oral Microbiology</i> , 2021 , 36, 316-326	4.6	3
138	Microbiome-mediated incapacitation of interferon lambda production in the oral mucosa.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	2
137	Proteolysis of Gingival Keratinocyte Cell Surface Proteins by Gingipains Secreted From - Proteomic Insights Into Mechanisms Behind Tissue Damage in the Diseased Gingiva. <i>Frontiers in Microbiology</i> , 2020 , 11, 722	5.7	6

136	From Beyond the Pale to the Pale Riders: The Emerging Association of Bacteria with Oral Cancer. <i>Journal of Dental Research</i> , 2020 , 99, 604-612	8.1	19
135	Whole Transcriptome Analysis Reveals That Modulates TNF α -stimulated MAPK Activation in Human Neutrophils. <i>Frontiers in Immunology</i> , 2020 , 11, 497	8.4	5
134	Bacterial Peptides Targeting Periodontal Pathogens in Communities 2020 , 175-186		
133	Porphyromonas gingivalis genes conferring fitness in a tobacco-rich environment. <i>Molecular Oral Microbiology</i> , 2020 , 35, 10-18	4.6	3
132	JAK3 restrains inflammatory responses and protects against periodontal disease through Wnt3a signaling. <i>FASEB Journal</i> , 2020 , 34, 9120-9140	0.9	8
131	Porphyromonas gingivalis promotes progression of esophageal squamous cell cancer via TGF β -dependent Smad/YAP/TAZ signaling. <i>PLoS Biology</i> , 2020 , 18, e3000825	9.7	15
130	Role of the RprY response regulator in P. gingivalis community development and virulence. <i>Molecular Oral Microbiology</i> , 2020 , 35, 231-239	4.6	7
129	Adhesion and invasion of gingival epithelial cells by Porphyromonas gulae. <i>PLoS ONE</i> , 2019 , 14, e0213309	9.7	12
128	programs epithelial cells to resist ZEB2 induction by. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 8544-8553	11.5	24
127	Large-scale identification of pathogen essential genes during coinfection with sympatric and allopatric microbes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 19685-19694	11.5	20
126	Metabolic Signaling and Spatial Interactions in the Oral Polymicrobial Community. <i>Journal of Dental Research</i> , 2019 , 98, 1308-1314	8.1	13
125	Plant-Derived Exosomal Nanoparticles Inhibit Pathogenicity of Porphyromonas gingivalis. <i>iScience</i> , 2019 , 21, 308-327	6.1	40
124	Signaling Systems in Oral Bacteria. <i>Advances in Experimental Medicine and Biology</i> , 2019 , 1197, 27-43	3.6	6
123	Porphyromonas gingivalis Tyrosine Phosphatase Php1 Promotes Community Development and Pathogenicity. <i>MBio</i> , 2019 , 10,	7.8	10
122	Filifactor alocis modulates human neutrophil antimicrobial functional responses. <i>Cellular Microbiology</i> , 2018 , 20, e12829	3.9	21
121	Microbiota and Metatranscriptome Changes Accompanying the Onset of Gingivitis. <i>MBio</i> , 2018 , 9,	7.8	52
120	Community Development between and Mediated by InlJ and Als3. <i>MBio</i> , 2018 , 9,	7.8	49
119	Filifactor alocis manipulates human neutrophils affecting their ability to release neutrophil extracellular traps induced by PMA. <i>Innate Immunity</i> , 2018 , 24, 210-220	2.7	13

118	Cell Cycle Arrest and Apoptosis Induced by Porphyromonas gingivalis Require Jun N-Terminal Protein Kinase- and p53-Mediated p38 Activation in Human Trophoblasts. <i>Infection and Immunity</i> , 2018 , 86,	3.7	9
117	Coassociation between Group B Streptococcus and Candida albicans Promotes Interactions with Vaginal Epithelium. <i>Infection and Immunity</i> , 2018 , 86,	3.7	17
116	Maturation of the Mfa1 Fimbriae in the Oral Pathogen. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018 , 8, 137	5.9	19
115	Impact of Porphyromonas gingivalis Peptidylarginine Deiminase on Bacterial Biofilm Formation, Epithelial Cell Invasion, and Epithelial Cell Transcriptional Landscape. <i>Scientific Reports</i> , 2018 , 8, 14144	4.9	14
114	The oral microbiota: dynamic communities and host interactions. <i>Nature Reviews Microbiology</i> , 2018 , 16, 745-759	22.2	572
113	Characterization and development of SAPP as a specific peptidic inhibitor that targets Porphyromonas gingivalis. <i>Molecular Oral Microbiology</i> , 2018 , 33, 430-439	4.6	7
112	Transcriptome analysis of Porphyromonas gingivalis and Acinetobacter baumannii in polymicrobial communities. <i>Molecular Oral Microbiology</i> , 2018 , 33, 364-377	4.6	10
111	Removing Journal Impact Factors. <i>MBio</i> , 2017 , 8,	7.8	1
110	The Streptococcus gordonii Adhesin CshA Protein Binds Host Fibronectin via a Catch-Clamp Mechanism. <i>Journal of Biological Chemistry</i> , 2017 , 292, 1538-1549	5.4	13
109	Identification of Streptococcus cristatus peptides that repress expression of virulence genes in Porphyromonas gingivalis. <i>Scientific Reports</i> , 2017 , 7, 1413	4.9	23
108	A novel peptidic inhibitor derived from Streptococcus cristatus ArcA attenuates virulence potential of Porphyromonas gingivalis. <i>Scientific Reports</i> , 2017 , 7, 16217	4.9	9
107	Metabolic crosstalk regulates Porphyromonas gingivalis colonization and virulence during oral polymicrobial infection. <i>Nature Microbiology</i> , 2017 , 2, 1493-1499	26.6	67
106	Structure-function aspects of the Porphyromonas gingivalis tyrosine kinase Ptk1. <i>Molecular Oral Microbiology</i> , 2017 , 32, 314-323	4.6	13
105	Inactive Gingipains from Selectively Skews T Cells toward a Th17 Phenotype in an IL-6 Dependent Manner. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017 , 7, 140	5.9	20
104	Genes Contributing to Fitness in Abscess and Epithelial Cell Colonization Environments. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017 , 7, 378	5.9	28
103	Insights into Dynamic Polymicrobial Synergy Revealed by Time-Coursed RNA-Seq. <i>Frontiers in Microbiology</i> , 2017 , 8, 261	5.7	25
102	Filifactor alocis Promotes Neutrophil Degranulation and Chemotactic Activity. <i>Infection and Immunity</i> , 2016 , 84, 3423-3433	3.7	29
101	Presence of Porphyromonas gingivalis in esophagus and its association with the clinicopathological characteristics and survival in patients with esophageal cancer. <i>Infectious Agents and Cancer</i> , 2016 , 11, 3	3.5	134

100	Role of Mfa5 in Expression of Mfa1 Fimbriae in Porphyromonas gingivalis. <i>Journal of Dental Research</i> , 2016 , 95, 1291-7	8.1	25
99	Structural and Functional Analysis of Cell Wall-anchored Polypeptide Adhesin BspA in Streptococcus agalactiae. <i>Journal of Biological Chemistry</i> , 2016 , 291, 15985-6000	5.4	25
98	Role of Candida albicans secreted aspartyl protease Sap9 in interkingdom biofilm formation. <i>Pathogens and Disease</i> , 2016 , 74,	4.2	30
97	2-Amino-4-(3,4-(methylenedioxy)benzylamino)-6-(3-methoxyphenyl)pyrimidine is an anti-inflammatory TLR-2, -4 and -5 response mediator in human monocytes. <i>Inflammation Research</i> , 2016 , 65, 61-9	7.2	5
96	Resolvin D1, resolvin D2 and maresin 1 activate the GSK3 β anti-inflammatory axis in TLR4-engaged human monocytes. <i>Innate Immunity</i> , 2016 , 22, 186-95	2.7	44
95	Dancing with the Stars: How Choreographed Bacterial Interactions Dictate Nososymbiocity and Give Rise to Keystone Pathogens, Accessory Pathogens, and Pathobionts. <i>Trends in Microbiology</i> , 2016 , 24, 477-489	12.4	162
94	A Commensal Bacterium Promotes Virulence of an Opportunistic Pathogen via Cross-Respiration. <i>MBio</i> , 2016 , 7,	7.8	46
93	Porphyromonas gingivalis initiates a mesenchymal-like transition through ZEB1 in gingival epithelial cells. <i>Cellular Microbiology</i> , 2016 , 18, 844-58	3.9	36
92	Comparison of inherently essential genes of Porphyromonas gingivalis identified in two transposon-sequencing libraries. <i>Molecular Oral Microbiology</i> , 2016 , 31, 354-64	4.6	20
91	Transcriptional landscape of trans-kingdom communication between Candida albicans and Streptococcus gordonii. <i>Molecular Oral Microbiology</i> , 2016 , 31, 136-61	4.6	31
90	Hydrogen peroxide is a central determinant of oral polymicrobial synergy. <i>Environmental Microbiology</i> , 2016 , 18, 3609-3611	5.2	3
89	The polymicrobial synergy and dysbiosis model of periodontal disease pathogenesis 2016 , 227-242		0
88	Involvement of protease-activated receptor 4 in over-expression of matrix metalloproteinase 9 induced by Porphyromonas gingivalis. <i>Medical Microbiology and Immunology</i> , 2015 , 204, 605-12	4	23
87	Noncanonical activation of Ecatenin by Porphyromonas gingivalis. <i>Infection and Immunity</i> , 2015 , 83, 3195-203	3.7	32
86	Polymicrobial synergy and dysbiosis in inflammatory disease. <i>Trends in Molecular Medicine</i> , 2015 , 21, 172-83	11.5	290
85	Functional regions of Candida albicans hyphal cell wall protein Als3 that determine interaction with the oral bacterium Streptococcus gordonii. <i>Microbiology (United Kingdom)</i> , 2015 , 161, 18-29	2.9	40
84	Code blue: Acinetobacter baumannii, a nosocomial pathogen with a role in the oral cavity. <i>Molecular Oral Microbiology</i> , 2015 , 30, 2-15	4.6	35
83	Streptococcus mutans copes with heat stress by multiple transcriptional regulons modulating virulence and energy metabolism. <i>Scientific Reports</i> , 2015 , 5, 12929	4.9	25

82	FOXO responses to Porphyromonas gingivalis in epithelial cells. <i>Cellular Microbiology</i> , 2015 , 17, 1605-17	3.9	28
81	Mfa4, an Accessory Protein of Mfa1 Fimbriae, Modulates Fimbrial Biogenesis, Cell Auto-Aggregation, and Biofilm Formation in Porphyromonas gingivalis. <i>PLoS ONE</i> , 2015 , 10, e0139454	3.7	23
80	Porphyromonas gingivalis-induced reactive oxygen species activate JAK2 and regulate production of inflammatory cytokines through c-Jun. <i>Infection and Immunity</i> , 2014 , 82, 4118-26	3.7	30
79	Breaking bad: manipulation of the host response by Porphyromonas gingivalis. <i>European Journal of Immunology</i> , 2014 , 44, 328-38	6.1	197
78	GSK3 β and the control of infectious bacterial diseases. <i>Trends in Microbiology</i> , 2014 , 22, 208-17	12.4	53
77	Disruption of heterotypic community development by Porphyromonas gingivalis with small molecule inhibitors. <i>Molecular Oral Microbiology</i> , 2014 , 29, 185-93	4.6	19
76	Oral bacteria and cancer. <i>PLoS Pathogens</i> , 2014 , 10, e1003933	7.6	177
75	Characterization of a bacterial tyrosine kinase in Porphyromonas gingivalis involved in polymicrobial synergy. <i>MicrobiologyOpen</i> , 2014 , 3, 383-94	3.4	40
74	Porphyromonas gingivalis promotes invasion of oral squamous cell carcinoma through induction of proMMP9 and its activation. <i>Cellular Microbiology</i> , 2014 , 16, 131-45	3.9	115
73	Proteomics of Fusobacterium nucleatum within a model developing oral microbial community. <i>MicrobiologyOpen</i> , 2014 , 3, 729-51	3.4	32
72	Microbial interactions in building of communities. <i>Molecular Oral Microbiology</i> , 2013 , 28, 83-101	4.6	127
71	Regulon controlled by the GppX hybrid two component system in Porphyromonas gingivalis. <i>Molecular Oral Microbiology</i> , 2013 , 28, 70-81	4.6	13
70	The serine phosphatase SerB of Porphyromonas gingivalis suppresses IL-8 production by dephosphorylation of NF- κ B RelA/p65. <i>PLoS Pathogens</i> , 2013 , 9, e1003326	7.6	75
69	Suppression of T-cell chemokines by Porphyromonas gingivalis. <i>Infection and Immunity</i> , 2013 , 81, 2288-95	7.7	50
68	Localization and function of the accessory protein Mfa3 in Porphyromonas gingivalis Mfa1 fimbriae. <i>Molecular Oral Microbiology</i> , 2013 , 28, 467-80	4.6	24
67	Oral community interactions of Filifactor alocis in vitro. <i>PLoS ONE</i> , 2013 , 8, e76271	3.7	39
66	Porphyromonas gingivalis SerB-mediated dephosphorylation of host cell cofilin modulates invasion efficiency. <i>Cellular Microbiology</i> , 2012 , 14, 577-88	3.9	28
65	Proteomics of Streptococcus gordonii within a model developing oral microbial community. <i>BMC Microbiology</i> , 2012 , 12, 211	4.5	42

64	Beyond the red complex and into more complexity: the polymicrobial synergy and dysbiosis (PSD) model of periodontal disease etiology. <i>Molecular Oral Microbiology</i> , 2012 , 27, 409-19	4.6	625
63	Deep sequencing of <i>Porphyromonas gingivalis</i> and comparative transcriptome analysis of a LuxS mutant. <i>Frontiers in Cellular and Infection Microbiology</i> , 2012 , 2, 79	5.9	21
62	Tyrosine phosphorylation and bacterial virulence. <i>International Journal of Oral Science</i> , 2012 , 4, 1-6	27.9	73
61	Interaction of oral bacteria with gingival epithelial cell multilayers. <i>Molecular Oral Microbiology</i> , 2011 , 26, 210-20	4.6	69
60	Filifactor alocis interactions with gingival epithelial cells. <i>Molecular Oral Microbiology</i> , 2011 , 26, 365-73	4.6	50
59	The pathogenic persona of community-associated oral streptococci. <i>Molecular Microbiology</i> , 2011 , 81, 305-14	4.1	70
58	Structural dissection and in vivo effectiveness of a peptide inhibitor of <i>Porphyromonas gingivalis</i> adherence to <i>Streptococcus gordonii</i> . <i>Infection and Immunity</i> , 2011 , 79, 67-74	3.7	91
57	<i>Porphyromonas gingivalis</i> induction of microRNA-203 expression controls suppressor of cytokine signaling 3 in gingival epithelial cells. <i>Infection and Immunity</i> , 2011 , 79, 2632-7	3.7	85
56	Subgingival biofilm formation. <i>Periodontology 2000</i> , 2010 , 52, 38-52	12.9	101
55	Cellular and bacterial profiles associated with oral epithelium-microbiota interactions. <i>Periodontology 2000</i> , 2010 , 52, 207-17	12.9	5
54	Bacterial invasion of epithelial cells and spreading in periodontal tissue. <i>Periodontology 2000</i> , 2010 , 52, 68-83	12.9	118
53	Community signalling between <i>Streptococcus gordonii</i> and <i>Porphyromonas gingivalis</i> is controlled by the transcriptional regulator CdhR. <i>Molecular Microbiology</i> , 2010 , 78, 1510-22	4.1	35
52	Role of <i>Porphyromonas gingivalis</i> phosphoserine phosphatase enzyme SerB in inflammation, immune response, and induction of alveolar bone resorption in rats. <i>Infection and Immunity</i> , 2010 , 78, 4560-9	3.7	60
51	Selective substitution of amino acids limits proteolytic cleavage and improves the bioactivity of an anti-biofilm peptide that targets the periodontal pathogen, <i>Porphyromonas gingivalis</i> . <i>Peptides</i> , 2010 , 31, 2173-8	3.8	11
50	<i>Porphyromonas gingivalis</i> infection-induced tissue and bone transcriptional profiles. <i>Molecular Oral Microbiology</i> , 2010 , 25, 61-74	4.6	36
49	Human trophoblast responses to <i>Porphyromonas gingivalis</i> infection. <i>Molecular Oral Microbiology</i> , 2010 , 25, 252-9	4.6	14
48	Molecular characterization of <i>Treponema denticola</i> infection-induced bone and soft tissue transcriptional profiles. <i>Molecular Oral Microbiology</i> , 2010 , 25, 260-74	4.6	15
47	<i>Tannerella forsythia</i> infection-induced calvarial bone and soft tissue transcriptional profiles. <i>Molecular Oral Microbiology</i> , 2010 , 25, 317-30	4.6	6

46	Controlling Porphyromonas gingivalis requires Vim. <i>Microbiology (United Kingdom)</i> , 2010 , 156, 1907-1908.	9.9	49
45	Anchoring and length regulation of Porphyromonas gingivalis Mfa1 fimbriae by the downstream gene product Mfa2. <i>Microbiology (United Kingdom)</i> , 2009 , 155, 3333-3347	2.9	40
44	Negative correlation of distributions of Streptococcus cristatus and Porphyromonas gingivalis in subgingival plaque. <i>Journal of Clinical Microbiology</i> , 2009 , 47, 3902-6	9.7	47
43	The degree of microbiome complexity influences the epithelial response to infection. <i>BMC Genomics</i> , 2009 , 10, 380	4.5	34
42	Distinct roles of long/short fimbriae and gingipains in homotypic biofilm development by Porphyromonas gingivalis. <i>BMC Microbiology</i> , 2009 , 9, 105	4.5	70
41	Proteomics of Porphyromonas gingivalis within a model oral microbial community. <i>BMC Microbiology</i> , 2009 , 9, 98	4.5	83
40	Streptococcus adherence and colonization. <i>Microbiology and Molecular Biology Reviews</i> , 2009 , 73, 407-50, Table of Contents	13.2	417
39	ATP scavenging by the intracellular pathogen Porphyromonas gingivalis inhibits P2X7-mediated host-cell apoptosis. <i>Cellular Microbiology</i> , 2008 , 10, 863-75	3.9	115
38	A Porphyromonas gingivalis tyrosine phosphatase is a multifunctional regulator of virulence attributes. <i>Molecular Microbiology</i> , 2008 , 69, 1153-64	4.1	77
37	Role of the Clp system in stress tolerance, biofilm formation, and intracellular invasion in Porphyromonas gingivalis. <i>Journal of Bacteriology</i> , 2008 , 190, 1436-46	3.5	78
36	Role of Porphyromonas gingivalis SerB in gingival epithelial cell cytoskeletal remodeling and cytokine production. <i>Infection and Immunity</i> , 2008 , 76, 2420-7	3.7	69
35	Interaction of Porphyromonas gingivalis with oral streptococci requires a motif that resembles the eukaryotic nuclear receptor box protein-protein interaction domain. <i>Infection and Immunity</i> , 2008 , 76, 3273-80	3.7	58
34	P. gingivalis accelerates gingival epithelial cell progression through the cell cycle. <i>Microbes and Infection</i> , 2008 , 10, 122-8	9.3	118
33	Identification of a signalling molecule involved in bacterial intergeneric communication. <i>Microbiology (United Kingdom)</i> , 2007 , 153, 3228-3234	2.9	57
32	Quantitative proteomics of intracellular Porphyromonas gingivalis. <i>Proteomics</i> , 2007 , 7, 4323-37	4.8	60
31	Intrinsic apoptotic pathways of gingival epithelial cells modulated by Porphyromonas gingivalis. <i>Cellular Microbiology</i> , 2007 , 9, 1997-2007	3.9	150
30	Conjugal transfer of chromosomal DNA contributes to genetic variation in the oral pathogen Porphyromonas gingivalis. <i>Journal of Bacteriology</i> , 2007 , 189, 6382-8	3.5	45
29	Porphyromonas gingivalis genes involved in community development with Streptococcus gordonii. <i>Infection and Immunity</i> , 2006 , 74, 6419-28	3.7	74

28	Structural characterization of peptide-mediated inhibition of Porphyromonas gingivalis biofilm formation. <i>Infection and Immunity</i> , 2006 , 74, 5756-62	3.7	58
27	LuxS involvement in the regulation of genes coding for hemin and iron acquisition systems in Porphyromonas gingivalis. <i>Infection and Immunity</i> , 2006 , 74, 3834-44	3.7	80
26	Role of the Porphyromonas gingivalis InlJ protein in homotypic and heterotypic biofilm development. <i>Infection and Immunity</i> , 2006 , 74, 3002-5	3.7	46
25	A Porphyromonas gingivalis haloacid dehalogenase family phosphatase interacts with human phosphoproteins and is important for invasion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006 , 103, 11027-32	11.5	65
24	Streptococcus gordonii utilizes several distinct gene functions to recruit Porphyromonas gingivalis into a mixed community. <i>Molecular Microbiology</i> , 2006 , 60, 121-39	4.1	113
23	Oral microbial communities in sickness and in health. <i>Trends in Microbiology</i> , 2005 , 13, 589-95	12.4	403
22	Distinct transcriptional profiles characterize oral epithelium-microbiota interactions. <i>Cellular Microbiology</i> , 2005 , 7, 811-23	3.9	89
21	Short fimbriae of Porphyromonas gingivalis and their role in coadhesion with Streptococcus gordonii. <i>Infection and Immunity</i> , 2005 , 73, 3983-9	3.7	141
20	Gingival epithelial cell signalling and cytoskeletal responses to Porphyromonas gingivalis invasion. <i>Microbiology (United Kingdom)</i> , 2003 , 149, 2417-2426	2.9	100
19	Microbial dinner-party conversations: the role of LuxS in interspecies communication. <i>Journal of Medical Microbiology</i> , 2003 , 52, 541-545	3.2	38
18	Involvement of integrins in fimbriae-mediated binding and invasion by Porphyromonas gingivalis. <i>Cellular Microbiology</i> , 2002 , 4, 305-14	3.9	179
17	Role of the Streptococcus gordonii SspB protein in the development of Porphyromonas gingivalis biofilms on streptococcal substrates. <i>Microbiology (United Kingdom)</i> , 2002 , 148, 1627-1636	2.9	149
16	Inhibition of epithelial cell apoptosis by Porphyromonas gingivalis. <i>FEMS Microbiology Letters</i> , 2001 , 200, 145-9	2.9	116
15	Intra- and interspecies regulation of gene expression by Actinobacillus actinomycetemcomitans LuxS. <i>Infection and Immunity</i> , 2001 , 69, 7625-34	3.7	159
14	Association of mitogen-activated protein kinase pathways with gingival epithelial cell responses to Porphyromonas gingivalis infection. <i>Infection and Immunity</i> , 2001 , 69, 6731-7	3.7	70
13	Searching the Porphyromonas gingivalis genome with peptide fragmentation mass spectra. <i>Analyst, The</i> , 2001 , 126, 52-7	5	25
12	Discrete protein determinant directs the species-specific adherence of Porphyromonas gingivalis to oral streptococci. <i>Infection and Immunity</i> , 2001 , 69, 5736-41	3.7	65
11	Dental plaque formation. <i>Microbes and Infection</i> , 2000 , 2, 1599-607	9.3	335

10	Intergeneric communication in dental plaque biofilms. <i>Journal of Bacteriology</i> , 2000 , 182, 7067-9	3.5	90
9	Regulation of the <i>Porphyromonas gingivalis</i> fimA (Fimbrillin) gene. <i>Infection and Immunity</i> , 2000 , 68, 6574-9	3.7	35
8	Fluorescence image analysis of the association between <i>Porphyromonas gingivalis</i> and gingival epithelial cells. <i>Cellular Microbiology</i> , 1999 , 1, 215-23	3.9	105
7	Contact-dependent protein secretion in <i>Porphyromonas gingivalis</i> . <i>Infection and Immunity</i> , 1998 , 66, 4777-82	3.7	38
6	Local chemokine paralysis, a novel pathogenic mechanism for <i>Porphyromonas gingivalis</i> . <i>Infection and Immunity</i> , 1998 , 66, 1660-5	3.7	287
5	Life below the gum line: pathogenic mechanisms of <i>Porphyromonas gingivalis</i> . <i>Microbiology and Molecular Biology Reviews</i> , 1998 , 62, 1244-63	13.2	772
4	Interruption of the <i>Streptococcus gordonii</i> M5 sspA/sspB intergenic region by an insertion sequence related to IS1167 of <i>Streptococcus pneumoniae</i> . <i>Microbiology (United Kingdom)</i> , 1997 , 143 (Pt 6), 2047-2055	2.9	15
3	Dietary and salivary factors associated with root caries. <i>Special Care in Dentistry</i> , 1992 , 12, 177-82	1.7	14
2	Involvement of calcium in interactions between gingival epithelial cells and <i>Porphyromonas gingivalis</i>		5
1	The Oral Microbial Ecosystem and Beyond1-17		