

Sigrun Eick

List of Publications by Year in descending order

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Version: 2024-02-01

140
papers

4,808
citations

94269

37
h-index

118652

62
g-index

145
all docs

145
docs citations

145
times ranked

5333
citing authors

#	ARTICLE	IF	CITATIONS
1	Bacterial colonisation during regular daily use of a power-driven water flosser and risk for cross-contamination. Can it be prevented?. <i>Clinical Oral Investigations</i> , 2022, 26, 1903-1913.	1.4	4
2	A novel in vitro periodontal pocket model to evaluate the effect of root surface instrumentation on biofilm-epithelial cell interactions. <i>Clinical Oral Investigations</i> , 2022, 26, 4021-4029.	1.4	4
3	Periodontal microorganisms and Alzheimer disease – A causative relationship?. <i>Periodontology</i> 2000, 2022, 89, 59-82.	6.3	34
4	Effect of Bacterial Infection on Ghrelin Receptor Regulation in Periodontal Cells and Tissues. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3039.	1.8	1
5	TLR2 Activation by <i>Porphyromonas gingivalis</i> Requires Both PPAD Activity and Fimbriae. <i>Frontiers in Immunology</i> , 2022, 13, 823685.	2.2	14
6	The In-Vitro Activity of a Cold Atmospheric Plasma Device Utilizing Ambient Air against Bacteria and Biofilms Associated with Periodontal or Peri-Implant Diseases. <i>Antibiotics</i> , 2022, 11, 752.	1.5	11
7	One-Year Clinical, Microbiological and Immunological Results of Local Doxycycline or Antimicrobial Photodynamic Therapy for Recurrent/Persisting Periodontal Pockets: A Randomized Clinical Trial. <i>Antibiotics</i> , 2022, 11, 738.	1.5	7
8	Effect of scaling on the invasion of oral microorganisms into dentinal tubules including the response of pulpal cells – an in vitro study. <i>Clinical Oral Investigations</i> , 2021, 25, 769-777.	1.4	3
9	CXCL5, CXCL8, and CXCL10 regulation by bacteria and mechanical forces in periodontium. <i>Annals of Anatomy</i> , 2021, 234, 151648.	1.0	14
10	Microbial and host-derived biomarker changes during ligature-induced and spontaneous peri-implantitis in the Beagle dog. <i>Journal of Periodontal Research</i> , 2021, 56, 93-100.	1.4	14
11	Mammalian-like type II glutaminyl cyclases in <i>Porphyromonas gingivalis</i> and other oral pathogenic bacteria as targets for treatment of periodontitis. <i>Journal of Biological Chemistry</i> , 2021, 296, 100263.	1.6	9
12	Regulation of Anti-Apoptotic SOD2 and BIRC3 in Periodontal Cells and Tissues. <i>International Journal of Molecular Sciences</i> , 2021, 22, 591.	1.8	11
13	The Antimicrobial Effect of Cold Atmospheric Plasma against Dental Pathogens – A Systematic Review of In-Vitro Studies. <i>Antibiotics</i> , 2021, 10, 211.	1.5	30
14	Clinical and Microbiological Evaluation of Local Doxycycline and Antimicrobial Photodynamic Therapy during Supportive Periodontal Therapy: A Randomized Clinical Trial. <i>Antibiotics</i> , 2021, 10, 277.	1.5	9
15	Leaves and Fruits Preparations of <i>Pistacia lentiscus</i> L.: A Review on the Ethnopharmacological Uses and Implications in Inflammation and Infection. <i>Antibiotics</i> , 2021, 10, 425.	1.5	34
16	Interaction of periodontitis and orthodontic tooth movement – an in vitro and in vivo study. <i>Clinical Oral Investigations</i> , 2021, , 1.	1.4	20
17	In Vitro Activity of Propolis on Oral Microorganisms and Biofilms. <i>Antibiotics</i> , 2021, 10, 1045.	1.5	20
18	Filifactor alocis and Tumor Necrosis Factor-Alpha Stimulate Synthesis of Visfatin by Human Macrophages. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1235.	1.8	9

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19	Biofilms. Monographs in Oral Science, 2021, 29, 1-11.	0.9	21
20	The Impact of the pH Value on Biofilm Formation. Monographs in Oral Science, 2021, 29, 19-29.	0.9	19
21	Arginine: A Weapon against Cariogenic Biofilm?. Monographs in Oral Science, 2021, 29, 80-90.	0.9	8
22	Peri-Implant Diseases: Characteristics of the Microbiota and of the Host Response in Humans – A Narrative Review. Monographs in Oral Science, 2021, 29, 98-104.	0.9	4
23	Biofilm Models for the Evaluation of Dental Treatment. Monographs in Oral Science, 2021, 29, 38-52.	0.9	5
24	In vitro Activity of Oral Health Care Products on <i>Candida albicans</i> Biofilm Formation. Monographs in Oral Science, 2021, 29, 214-226.	0.9	2
25	Activity of chlorhexidine formulations on oral microorganisms and periodontal ligament fibroblasts. Swiss Dental Journal, 2021, 131, 705-712.	0.4	0
26	Mammalian-like type II glutaminyl cyclases in <i>Porphyromonas gingivalis</i> and other oral pathogenic bacteria as targets for treatment of periodontitis. Journal of Biological Chemistry, 2021, , .	1.6	0
27	Treatment of severe periodontitis may improve clinical disease activity in otherwise treatment-refractory rheumatoid arthritis patients. Rheumatology, 2020, 59, 243-245.	0.9	8
28	Professional tooth cleaning prior to non-surgical periodontal therapy: A randomized clinical trial. Journal of Periodontology, 2020, 91, 174-182.	1.7	12
29	Effect of enamel matrix derivative on wound healing following gingival recession coverage using the modified coronally advanced tunnel and subepithelial connective tissue graft: a randomised, controlled, clinical study. Clinical Oral Investigations, 2020, 24, 1043-1051.	1.4	18
30	Regulation of matrix metalloproteinase-1 by Filifactor alocis in human gingival and monocytic cells. Clinical Oral Investigations, 2020, 24, 1987-1995.	1.4	8
31	Non-Surgical Periodontal Therapy with Adjunctive Amoxicillin/Metronidazole or Metronidazole When No <i>Aggregatibacter actinomycetemcomitans</i> Is Detected – A Randomized Clinical Trial. Antibiotics, 2020, 9, 686.	1.5	5
32	Transgingival photodynamic therapy (tg-aPDT) adjunctive to subgingival mechanical instrumentation in supportive periodontal therapy. A randomized controlled clinical study. Photodiagnosis and Photodynamic Therapy, 2020, 32, 101971.	1.3	8
33	Microbiological and host-derived biomarker evaluation following non-surgical periodontal therapy with short-term administration of systemic antimicrobials: secondary outcomes of an RCT. Scientific Reports, 2020, 10, 16322.	1.6	11
34	Controlled release minocycline-lipid-complex extrudates for the therapy of periodontitis with enhanced flexibility. International Journal of Pharmaceutics, 2020, 586, 119578.	2.6	3
35	Resistin Is Increased in Periodontal Cells and Tissues: <i>In Vitro</i> and <i>In Vivo</i> Studies. Mediators of Inflammation, 2020, 2020, 1-11.	1.4	12
36	The Pharmaceutical Ability of <i>Pistacia lentiscus</i> L. Leaves Essential Oil Against Periodontal Bacteria and <i>Candida</i> sp. and Its Anti-Inflammatory Potential. Antibiotics, 2020, 9, 281.	1.5	14

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37	JP2 Genotype of <i>Aggregatibacter actinomycetemcomitans</i> in Caucasian Patients: A Presentation of Two Cases. <i>Pathogens</i> , 2020, 9, 178.	1.2	10
38	Regulation of Cyclooxygenase 2 by Filifactor alocis in Fibroblastic and Monocytic Cells. Mediators of Inflammation, 2020, 2020, 1-8.	1.4	6
39	CXCL1, CCL2, and CCL5 modulation by microbial and biomechanical signals in periodontal cells and tissuesâ€”in vitro and in vivo studies. <i>Clinical Oral Investigations</i> , 2020, 24, 3661-3670.	1.4	20
40	Sonic irrigant activation for root canal disinfection: power modes matter!. <i>BMC Oral Health</i> , 2020, 20, 102.	0.8	11
41	Taurolidine Acts on Bacterial Virulence Factors and Does Not Induce Resistance in Periodontitis-Associated Bacteriaâ€”An In-Vitro Study. <i>Antibiotics</i> , 2020, 9, 166.	1.5	1
42	Citrullination in periodontium is associated with <i>Porphyromonas gingivalis</i> . <i>Archives of Oral Biology</i> , 2020, 114, 104695.	0.8	13
43	In Vitro Evaluation of Antimicrobial Activity of Minocycline Formulations for Topical Application in Periodontal Therapy. <i>Pharmaceutics</i> , 2020, 12, 352.	2.0	16
44	Adjunctive air-polishing with erythritol in nonsurgical periodontal therapy: a randomized clinical trial. <i>BMC Oral Health</i> , 2020, 20, 364.	0.8	19
45	Systemic Inflammation in Pregnant Women With Periodontitis and Preterm Prelabor Rupture of Membranes: A Prospective Case-Control Study. <i>Frontiers in Immunology</i> , 2019, 10, 2624.	2.2	13
46	Regulation of ghrelin receptor by microbial and inflammatory signals in human osteoblasts. <i>Brazilian Oral Research</i> , 2019, 33, e025.	0.6	6
47	Triggering NETosis via protease-activated receptor (PAR)-2 signaling as a mechanism of hijacking neutrophils function for pathogen benefits. <i>PLoS Pathogens</i> , 2019, 15, e1007773.	2.1	46
48	In Vitro Effect of Er:YAG Laser on Different Single and Mixed Microorganisms Being Associated with Endodontic Infections. <i>Photobiomodulation, Photomedicine, and Laser Surgery</i> , 2019, 37, 369-375.	0.7	5
49	In-vitro-activity of additive application of hydrogen peroxide in antimicrobial photodynamic therapy using LED in the blue spectrum against bacteria and biofilm associated with periodontal disease. <i>Photodiagnosis and Photodynamic Therapy</i> , 2019, 26, 306-312.	1.3	13
50	Caffeic acid phenethyl ester protects against oxidative stress and dampens inflammation via heme oxygenase 1. <i>International Journal of Oral Science</i> , 2019, 11, 6.	3.6	32
51	Gingipains impair attachment of epithelial cell to dental titanium abutment surfaces. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2019, 107, 2549-2556.	1.6	4
52	Extrudates of lipophilic tetracycline complexes: A new option for periodontitis therapy. <i>International Journal of Pharmaceutics</i> , 2019, 572, 118794.	2.6	5
53	In-vitro antibiofilm activity of chlorhexidine digluconate on polylactide-based and collagen-based membranes. <i>BMC Oral Health</i> , 2019, 19, 291.	0.8	17
54	Antibiotic Susceptibility Patterns of <i>Aggregatibacter actinomycetemcomitans</i> and <i>Porphyromonas gingivalis</i> Strains from Different Decades. <i>Antibiotics</i> , 2019, 8, 253.	1.5	23

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55	Expression of human and Porphyromonas gingivalis glutaminyl cyclases in periodontitis and rheumatoid arthritisâ€”A pilot study. Archives of Oral Biology, 2019, 97, 223-230.	0.8	19
56	Regulation of somatostatin receptor 2 by proinflammatory, microbial and obesity-related signals in periodontal cells and tissues. Head & Face Medicine, 2019, 15, 2.	0.8	12
57	Effects of non-surgical periodontal therapy on periodontal laboratory and clinical data as well as on disease activity in patients with rheumatoid arthritis. Clinical Oral Investigations, 2019, 23, 141-151.	1.4	56
58	Damage-regulated autophagy modulator 1 in oral inflammation and infection. Clinical Oral Investigations, 2018, 22, 2933-2941.	1.4	18
59	Microbiological analysis and the outcomes of periodontal treatment with or without adjunctive systemic antibioticsâ€”a retrospective study. Clinical Oral Investigations, 2018, 22, 3031-3041.	1.4	31
60	<i>In vivo</i> expression of proteases and protease inhibitor, a serpin, by periodontal pathogens at teeth and implants. Molecular Oral Microbiology, 2018, 33, 240-248.	1.3	14
61	Clinical and laboratory evaluation of the effects of different treatment modalities on titanium healing caps: a randomized, controlled clinical trial. Clinical Oral Investigations, 2018, 22, 2149-2160.	1.4	7
62	Activity of taurolidine gels on ex vivo periodontal biofilm. Clinical Oral Investigations, 2018, 22, 2031-2037.	1.4	10
63	Periodontal Pathogens and Associated Intrathecal Antibodies in Early Stages of Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2018, 66, 105-114.	1.2	43
64	Clinical periodontal variables in patients with and without dementiaâ€”a systematic review and meta-analysis. Clinical Oral Investigations, 2018, 22, 2463-2474.	1.4	32
65	Impact of honey on dental erosion and adhesion of early bacterial colonizers. Scientific Reports, 2018, 8, 10936.	1.6	16
66	Influence of different instrumentation modalities on the surface characteristics and biofilm formation on dental implant neck, <i>in vitro</i> . Clinical Oral Implants Research, 2017, 28, 483-490.	1.9	34
67	Salivary, gingival crevicular fluid and serum levels of ghrelin and chemerin in patients with periodontitis and overweight. Journal of Periodontal Research, 2017, 52, 1050-1057.	1.4	21
68	Association of Distinct Fine Specificities of Anti-Citrullinated Peptide Antibodies With Elevated Immune Responses to <i>Prevotella intermedia</i> in a Subgroup of Patients With Rheumatoid Arthritis and Periodontitis. Arthritis and Rheumatology, 2017, 69, 2303-2313.	2.9	37
69	Adhesion of Porphyromonas gingivalis and Tannerella forsythia to dentin and titanium with sandblasted and acid etched surface coated with serum and serum proteins â€” An <i>in vitro</i> study. Archives of Oral Biology, 2017, 75, 81-88.	0.8	11
70	Serum antibody levels against Porphyromonas gingivalis in patients with and without rheumatoid arthritis â€” a systematic review and meta-analysis. Clinical Oral Investigations, 2017, 21, 33-42.	1.4	56
71	Persistence of Porphyromonas gingivalis is a negative predictor in patients with moderate to severe periodontitis after nonsurgical periodontal therapy. Clinical Oral Investigations, 2017, 21, 665-674.	1.4	7
72	Bacterial invasion into radicular dentineâ€”an <i>in vitro</i> study. Clinical Oral Investigations, 2017, 21, 1743-1752.	1.4	11

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73	Antimicrobial and Attractant Roles for Chemerin in the Oral Cavity during Inflammatory Gum Disease. <i>Frontiers in Immunology</i> , 2017, 8, 353.	2.2	13
74	Role of Cathepsin S in Periodontal Inflammation and Infection. <i>Mediators of Inflammation</i> , 2017, 2017, 1-10.	1.4	29
75	Regulation of Ghrelin Receptor by Periodontal Bacteria <i>In Vitro</i> and <i>In Vivo</i> . <i>Mediators of Inflammation</i> , 2017, 2017, 1-11.	1.4	10
76	Cytotoxicity and Antimicrobial Activity of Oral Rinses <i>In Vitro</i> . <i>BioMed Research International</i> , 2017, 2017, 1-9.	0.9	52
77	Activity of Fosfomycin- and Daptomycin-Containing Bone Cement on Selected Bacterial Species Being Associated with Orthopedic Infections. <i>BioMed Research International</i> , 2017, 2017, 1-13.	0.9	5
78	<i>In Vitro</i> -Activity of Er:YAG Laser in Comparison with other Treatment Modalities on Biofilm Ablation from Implant and Tooth Surfaces. <i>PLoS ONE</i> , 2017, 12, e0171086.	1.1	37
79	FACIN, a Double-Edged Sword of the Emerging Periodontal Pathogen <i>Filifactor alocis</i> : A Metabolic Enzyme Moonlighting as a Complement Inhibitor. <i>Journal of Immunology</i> , 2016, 197, 3245-3259.	0.4	17
80	Antibacterial Efficacy of a New Sonic Irrigation Device for Root Canal Disinfection. <i>Journal of Endodontics</i> , 2016, 42, 1799-1803.	1.4	64
81	Host-derived biomarkers at teeth and implants in partially edentulous patients. A 10-year retrospective study. <i>Clinical Oral Implants Research</i> , 2016, 27, 211-217.	1.9	48
82	<i>In-vitro</i> activity of sodium-hypochlorite gel on bacteria associated with periodontitis. <i>Clinical Oral Investigations</i> , 2016, 20, 2165-2173.	1.4	38
83	Nonsurgical therapy of chronic periodontitis with adjunctive systemic azithromycin or amoxicillin/metronidazole. <i>Clinical Oral Investigations</i> , 2016, 20, 1765-1773.	1.4	22
84	Effect of photoactivated disinfection using light in the blue spectrum. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2016, 158, 252-257.	1.7	16
85	Effects of two different post-surgical protocols including either 0.05% chlorhexidine herbal extract or 0.1% chlorhexidine on post-surgical plaque control, early wound healing and patient acceptance following standard periodontal surgery and implant placement. <i>Clinical Oral Investigations</i> , 2016, 20, 2175-2183.	1.4	20
86	<i>In vitro</i> activity of taurolidine gel on bacteria associated with periodontitis. <i>Clinical Oral Investigations</i> , 2016, 20, 597-606.	1.4	5
87	Citrullination in the periodontium—a possible link between periodontitis and rheumatoid arthritis. <i>Clinical Oral Investigations</i> , 2016, 20, 675-683.	1.4	80
88	Microbiota at teeth and implants in partially edentulous patients. A 10-year retrospective study. <i>Clinical Oral Implants Research</i> , 2016, 27, 218-225.	1.9	55
89	Impact of Acquired Pellicle Modification on Adhesion of Early Colonizers. <i>Caries Research</i> , 2015, 49, 626-632.	0.9	26
90	A Metalloproteinase Mirolysin of <i>Tannerella forsythia</i> Inhibits All Pathways of the Complement System. <i>Journal of Immunology</i> , 2015, 195, 2231-2240.	0.4	32

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91	In-vitro activity of taurolidine on single species and a multispecies population associated with periodontitis. <i>Anaerobe</i> , 2015, 32, 18-23.	1.0	14
92	A Biofilm Pocket Model to Evaluate Different Non-Surgical Periodontal Treatment Modalities in Terms of Biofilm Removal and Reformation, Surface Alterations and Attachment of Periodontal Ligament Fibroblasts. <i>PLoS ONE</i> , 2015, 10, e0131056.	1.1	40
93	The effects of erythritol air-polishing powder on microbiologic and clinical outcomes during supportive periodontal therapy: Six-month results of a randomized controlled clinical trial. <i>Quintessence International</i> , 2015, 46, 31-41.	0.3	28
94	Lack of cathelicidin processing in Papillon-Lefèvre syndrome patients reveals essential role of LL-37 in periodontal homeostasis. <i>Orphanet Journal of Rare Diseases</i> , 2014, 9, 148.	1.2	40
95	Biomechanical Loading Modulates Proinflammatory and Bone Resorptive Mediators in Bacterial-Stimulated PDL Cells. <i>Mediators of Inflammation</i> , 2014, 2014, 1-10.	1.4	29
96	Regulation of NAMPT in Human Gingival Fibroblasts and Biopsies. <i>Mediators of Inflammation</i> , 2014, 2014, 1-10.	1.4	38
97	Leptin Effects on the Regenerative Capacity of Human Periodontal Cells. <i>International Journal of Endocrinology</i> , 2014, 2014, 1-13.	0.6	39
98	Anti-infective therapy of peri-implantitis with adjunctive local drug delivery or photodynamic therapy: 12-month outcomes of a randomized controlled clinical trial. <i>Clinical Oral Implants Research</i> , 2014, 25, 279-287.	1.9	178
99	The role of adipokines in periodontal infection and healing. <i>Molecular Oral Microbiology</i> , 2014, 29, 258-269.	1.3	55
100	Beneficial Effects of Adiponectin on Periodontal Ligament Cells under Normal and Regenerative Conditions. <i>Journal of Diabetes Research</i> , 2014, 2014, 1-11.	1.0	33
101	Regulation of visfatin by microbial and biomechanical signals in PDL cells. <i>Clinical Oral Investigations</i> , 2014, 18, 171-178.	1.4	51
102	In vitro-activity of oily calcium hydroxide suspension on microorganisms as well as on human alveolar osteoblasts and periodontal ligament fibroblasts. <i>BMC Oral Health</i> , 2014, 14, 9.	0.8	3
103	Oral prophylaxis and its effects on halitosis-associated and inflammatory parameters in patients with chronic periodontitis. <i>International Journal of Dental Hygiene</i> , 2014, 12, 199-207.	0.8	14
104	Antibacterial activity of moxifloxacin on bacteria associated with periodontitis within a biofilm. <i>Journal of Medical Microbiology</i> , 2014, 63, 284-292.	0.7	28
105	Honey – a potential agent against <i>Porphyromonas gingivalis</i> : an in vitro study. <i>BMC Oral Health</i> , 2014, 14, 24.	0.8	31
106	Anti-infective therapy of peri-implantitis with adjunctive local drug delivery or photodynamic therapy: six-month outcomes of a prospective randomized clinical trial. <i>Clinical Oral Implants Research</i> , 2013, 24, 104-110.	1.9	142
107	Benzamidine derivatives inhibit the virulence of <i>Porphyromonas gingivalis</i> . <i>Molecular Oral Microbiology</i> , 2013, 28, 192-203.	1.3	13
108	In vitro evaluation of surface roughness, adhesion of periodontal ligament fibroblasts, and <i>Streptococcus gordonii</i> following root instrumentation with Gracey curettes and subsequent polishing with diamond-coated curettes. <i>Clinical Oral Investigations</i> , 2013, 17, 397-404.	1.4	16

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109	Oral microbiota in Swiss adolescents. <i>Clinical Oral Investigations</i> , 2013, 17, 79-86.	1.4	13
110	Hyaluronic Acid as an Adjunct After Scaling and Root Planing: A Prospective Randomized Clinical Trial. <i>Journal of Periodontology</i> , 2013, 84, 941-949.	1.7	54
111	Cleavage of extracellular matrix in periodontitis: Gingipains differentially affect cell adhesion activities of fibronectin and tenascin-C. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2013, 1832, 517-526.	1.8	45
112	Cleavage of IgG1 in gingival crevicular fluid is associated with the presence of <i>Porphyromonas gingivalis</i> . <i>Journal of Periodontal Research</i> , 2013, 48, 458-465.	1.4	20
113	Effect of photoactivated disinfection with a light-emitting diode on bacterial species and biofilms associated with periodontitis and peri-implantitis. <i>Photodiagnosis and Photodynamic Therapy</i> , 2013, 10, 156-167.	1.3	57
114	Stimulation of MMP-1 and CCL2 by NAMPT in PDL Cells. <i>Mediators of Inflammation</i> , 2013, 2013, 1-12.	1.4	36
115	A Metalloproteinase Karylysin Present in the Majority of <i>Tannerella forsythia</i> Isolates Inhibits All Pathways of the Complement System. <i>Journal of Immunology</i> , 2012, 188, 2338-2349.	0.4	75
116	Periodontal pathogens affect the level of protease inhibitors in gingival crevicular fluid. <i>Molecular Oral Microbiology</i> , 2012, 27, 45-56.	1.3	33
117	Effect of ozone on periodontopathogenic species—an in vitro study. <i>Clinical Oral Investigations</i> , 2012, 16, 537-544.	1.4	27
118	Efficacy of taurolidine against periodontopathic species—an in vitro study. <i>Clinical Oral Investigations</i> , 2012, 16, 735-744.	1.4	21
119	Reversibility of experimental peri-implant mucositis compared with experimental gingivitis in humans. <i>Clinical Oral Implants Research</i> , 2012, 23, 182-190.	1.9	257
120	Comparison of Gingival Crevicular Fluid Sampling Methods in Patients With Severe Chronic Periodontitis. <i>Journal of Periodontology</i> , 2011, 82, 1051-1060.	1.7	100
121	Comparison of real-time polymerase chain reaction and DNA-strip technology in microbiological evaluation of periodontitis treatment. <i>Diagnostic Microbiology and Infectious Disease</i> , 2011, 69, 12-20.	0.8	55
122	Cleavage of IgG ₁ and IgG ₃ by gingipain K from <i>Porphyromonas gingivalis</i> may compromise host defense in progressive periodontitis. <i>FASEB Journal</i> , 2011, 25, 3741-3750.	0.2	58
123	Efficacy of chlorhexidine digluconate-containing formulations and other mouthrinses against periodontopathogenic microorganisms. <i>Quintessence International</i> , 2011, 42, 687-700.	0.3	15
124	Mixture of periodontopathogenic bacteria influences interaction with KB cells. <i>Anaerobe</i> , 2010, 16, 461-468.	1.0	29
125	Peptidylarginine deiminase from <i>Porphyromonas gingivalis</i> citrullinates human fibrinogen and ð±â€œenolase: Implications for autoimmunity in rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2010, 62, 2662-2672.	6.7	547
126	Influence of serum on interaction of <i>Porphyromonas gingivalis</i> ATCC 33277 and <i>Aggregatibacter actinomycetemcomitans</i> Y4 with an epithelial cell line. <i>Journal of Periodontal Research</i> , 2010, 45, 229-238.	1.4	14

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127	Interpain A, a Cysteine Proteinase from <i>Prevotella intermedia</i> , Inhibits Complement by Degrading Complement Factor C3. <i>PLoS Pathogens</i> , 2009, 5, e1000316.	2.1	94
128	Neutrophils in chronic and aggressive periodontitis in interaction with <i>Porphyromonas gingivalis</i> and <i>Aggregatibacter actinomycetemcomitans</i> . <i>Journal of Periodontal Research</i> , 2009, 44, 368-377.	1.4	62
129	The influence of a probiotic milk drink on the development of gingivitis: a pilot study. <i>Journal of Clinical Periodontology</i> , 2009, 36, 850-856.	2.3	107
130	Nutritional intervention in patients with periodontal disease: clinical, immunological and microbiological variables during 12 months. <i>British Journal of Nutrition</i> , 2009, 101, 879-885.	1.2	69
131	Analysis of neutrophil-derived antimicrobial peptides in gingival crevicular fluid suggests importance of cathelicidin LL-37 in the innate immune response against periodontogenic bacteria. <i>Oral Microbiology and Immunology</i> , 2008, 23, 328-335.	2.8	132
132	Moxifloxacin as an Adjunctive Antibiotic in the Treatment of Severe Chronic Periodontitis. <i>Journal of Periodontology</i> , 2008, 79, 1894-1903.	1.7	50
133	Binding of Complement Inhibitor C4b-Binding Protein Contributes to Serum Resistance of <i>Porphyromonas gingivalis</i> . <i>Journal of Immunology</i> , 2008, 181, 5537-5544.	0.4	70
134	<i>Porphyromonas gingivalis</i> survives within KB cells and modulates inflammatory response. <i>Oral Microbiology and Immunology</i> , 2006, 21, 231-237.	2.8	31
135	In vitro antibacterial activity of fluoroquinolones against <i>Porphyromonas gingivalis</i> strains. <i>Journal of Antimicrobial Chemotherapy</i> , 2004, 54, 553-556.	1.3	22
136	Efficacy of antibiotics to strains of periodontopathogenic bacteria within a single species biofilm - an in vitro study. <i>Journal of Clinical Periodontology</i> , 2004, 31, 376-383.	2.3	61
137	Efficacy of Antibiotics Against Periodontopathogenic Bacteria Within Epithelial Cells: An In Vitro Study. <i>Journal of Periodontology</i> , 2004, 75, 1327-1334.	1.7	50
138	Inhibitors of benzamidine type influence the virulence properties of <i>Porphyromonas gingivalis</i> strains.. <i>Acta Biochimica Polonica</i> , 2003, 50, 725-734.	0.3	5
139	Comparison of microbial cultivation and a commercial PCR based method for detection of periodontopathogenic species in subgingival plaque samples. <i>Journal of Clinical Periodontology</i> , 2002, 29, 638-644.	2.3	90
140	Interaction of <i>Porphyromonas gingivalis</i> with KB cells: comparison of different clinical isolates. <i>Oral Microbiology and Immunology</i> , 2002, 17, 201-208.	2.8	41