

Kazuyuki Ishihara

List of Publications by Year in descending order

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205
papers

6,051
citations

66234

42
h-index

106150

65
g-index

212
all docs

212
docs citations

212
times ranked

5595
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of professional oral health care on the elderly living in nursing homes. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2002, 94, 191-195.	1.6	188
2	Statistical profiles of malignant melanoma and other skin cancers in Japan: 2007 update. <i>International Journal of Clinical Oncology</i> , 2008, 13, 33-41.	1.0	185
3	Expression of Cytokines and Inducible Nitric Oxide Synthase in Inflamed Gingival Tissue. <i>Journal of Periodontology</i> , 2001, 72, 590-597.	1.7	126
4	Updated statistical data for malignant melanoma in Japan. <i>International Journal of Clinical Oncology</i> , 2001, 6, 109-116.	1.0	124
5	Professional oral health care by dental hygienists reduced respiratory infections in elderly persons requiring nursing care. <i>International Journal of Dental Hygiene</i> , 2007, 5, 69-74.	0.8	122
6	Correlation between Detection Rates of Periodontopathic Bacterial DNA in Carotid Coronary Stenotic Artery Plaque and in Dental Plaque Samples. <i>Journal of Clinical Microbiology</i> , 2004, 42, 1313-1315.	1.8	120
7	Distribution of <i>Porphyromonas gingivalis</i> and <i>Treponema denticola</i> in human subgingival plaque at different periodontal pocket depths examined by immunohistochemical methods. <i>Journal of Periodontal Research</i> , 1995, 30, 332-341.	1.4	113
8	<i>Fusobacterium nucleatum</i> enhances invasion of human gingival epithelial and aortic endothelial cells by <i>Porphyromonas gingivalis</i> . <i>FEMS Immunology and Medical Microbiology</i> , 2008, 54, 349-355.	2.7	112
9	Detection of <i>Treponema denticola</i> in Atherosclerotic Lesions. <i>Journal of Clinical Microbiology</i> , 2001, 39, 1114-1117.	1.8	106
10	Characterization of the <i>Treponema denticola</i> prtP gene encoding a prolyl-phenylalanine-specific protease (dentilisin). <i>Infection and Immunity</i> , 1996, 64, 5178-5186.	1.0	101
11	Prevalence of potential respiratory pathogens in the mouths of elderly patients and effects of professional oral care. <i>Archives of Gerontology and Geriatrics</i> , 2001, 32, 45-55.	1.4	98
12	Tongue-coating as risk indicator for aspiration pneumonia in edentate elderly. <i>Archives of Gerontology and Geriatrics</i> , 2008, 47, 267-275.	1.4	95
13	Stimulation of <i>Fusobacterium nucleatum</i> biofilm formation by <i>Porphyromonas gingivalis</i> . <i>Oral Microbiology and Immunology</i> , 2008, 23, 1-6.	2.8	86
14	Oral hygiene evaluation for effective oral care in preventing pneumonia in dentate elderly. <i>Archives of Gerontology and Geriatrics</i> , 2006, 43, 53-64.	1.4	83
15	Detection of periodontal bacteria in thrombi of patients with acute myocardial infarction by polymerase chain reaction. <i>American Heart Journal</i> , 2012, 163, 164-167.	1.2	83
16	Cloning, expression, and sequencing of a protease gene from <i>Bacteroides forsythus</i> ATCC 43037 in <i>Escherichia coli</i> . <i>Infection and Immunity</i> , 1997, 65, 4888-4891.	1.0	83
17	Dentilisin Activity Affects the Organization of the Outer Sheath of <i>Treponema denticola</i> . <i>Journal of Bacteriology</i> , 1998, 180, 3837-3844.	1.0	83
18	Involvement of Periodontopathic Anaerobes in Aspiration Pneumonia. <i>Journal of Periodontology</i> , 2005, 76, 2154-2160.	1.7	81

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19	Professional oral care reduces influenza infection in elderly. Archives of Gerontology and Geriatrics, 2006, 43, 157-164.	1.4	80
20	Characterization of bacterial flora in persistent apical periodontitis lesions. Oral Microbiology and Immunology, 2009, 24, 502-505.	2.8	78
21	Toad egg-jelly as a source of divalent cations essential for fertilization. Developmental Biology, 1984, 105, 435-442.	0.9	77
22	Comparison of Salivary Cytokine Levels in Oral Cancer Patients and Healthy Subjects. Bulletin of Tokyo Dental College, The, 2007, 48, 199-203.	0.1	76
23	Effect of smoking on subgingival microflora of patients with periodontitis in Japan. BMC Oral Health, 2011, 11, 1.	0.8	72
24	Basic studies of cryochemotherapy in a murine tumor system. Cryobiology, 1985, 22, 477-483.	0.3	70
25	Precipitation Changes in a Climate With 2°C Surface Warming From Large Ensemble Simulations Using 60-km Global and 20-km Regional Atmospheric Models. Geophysical Research Letters, 2019, 46, 435-442.	1.5	65
26	Inhibitory effect of cranberry polyphenol on biofilm formation and cysteine proteases of Porphyromonas gingivalis. Journal of Periodontal Research, 2007, 42, 589-592.	1.4	64
27	Virulence factors of Treponema denticola. Periodontology 2000, 2010, 54, 117-135.	6.3	63
28	Heat Shock Proteins in the Human Periodontal Disease Process. Microbiology and Immunology, 1995, 39, 321-327.	0.7	62
29	Transmission of periodontal disease-associated bacteria from teeth to osseointegrated implant regions. International Journal of Oral and Maxillofacial Implants, 2002, 17, 696-702.	0.6	62
30	Synergy in biofilm formation between Fusobacterium nucleatum and Prevotella species. Anaerobe, 2012, 18, 110-116.	1.0	60
31	Clinical guidelines for the early detection of plantar malignant melanoma. Journal of the American Academy of Dermatology, 1990, 23, 37-40.	0.6	57
32	Drug resistance and pulsed-field gel electrophoresis patterns of Lactococcus garvieae isolates from cultured Seriola (yellowtail, amberjack and kingfish) in Japan. Letters in Applied Microbiology, 2005, 40, 322-328.	1.0	56
33	Hemagglutinin/Adhesin domains of Porphyromonas gingivalis play key roles in coaggregation with Treponema denticola. FEMS Immunology and Medical Microbiology, 2010, 60, 251-260.	2.7	56
34	Oral bacteria inhibit Helicobacter pylori growth. FEMS Microbiology Letters, 2006, 152, 355-361.	0.7	55
35	Susceptibility of Actinobacillus actinomycetemcomitans to six antibiotics decreases as biofilm matures. Journal of Antimicrobial Chemotherapy, 2006, 59, 59-65.	1.3	54
36	Helicobacter pylori May Have Only a Transient Presence in the Oral Cavity and on the Surface of Oral Cancer. Microbiology and Immunology, 2000, 44, 385-388.	0.7	51

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37	Surface protease of <i>Treponema denticola</i> hydrolyzes C3 and influences function of polymorphonuclear leukocytes. <i>Microbes and Infection</i> , 2006, 8, 1758-1763.	1.0	51
38	The <i>Treponema denticola</i> Surface Protease Dentilisin Degrades Interleukin-1 β (IL-1 β), IL-6, and Tumor Necrosis Factor Alpha. <i>Infection and Immunity</i> , 2006, 74, 2462-2467.	1.0	51
39	Arg-Gingipain A DNA Vaccine Induces Protective Immunity against Infection by <i>Porphyromonas gingivalis</i> in a Murine Model. <i>Infection and Immunity</i> , 2001, 69, 2858-2864.	1.0	50
40	Involvement of periodontopathic biofilm in vascular diseases. <i>Oral Diseases</i> , 2004, 10, 5-12.	1.5	50
41	Mixed infections with <i>Porphyromonas gingivalis</i> and <i>Treponema denticola</i> cause excessive inflammatory responses in a mouse pneumonia model compared with mono-infections. <i>Microbes and Infection</i> , 2003, 5, 1357-1362.	1.0	49
42	Evaluation of a Rapid Oral Bacteria Quantification System Using Dielectrophoresis and the Impedance Measurement. <i>Biocontrol Science</i> , 2014, 19, 45-49.	0.2	49
43	Synergistic biofilm formation by <i>Parvimonas micra</i> and <i>Fusobacterium nucleatum</i> . <i>Anaerobe</i> , 2020, 62, 102100.	1.0	48
44	Oral environmental factors affecting number of microbes in saliva of complete denture wearers. <i>Journal of Oral Rehabilitation</i> , 2010, 37, 194-201.	1.3	45
45	Involvement of the Type IX Secretion System in <i>Campylobacter jejuni</i> Gliding Motility and Biofilm Formation. <i>Applied and Environmental Microbiology</i> , 2016, 82, 1756-1766.	1.4	45
46	Heterogenic virulence and related factors among clinical isolates of <i>Porphyromonas gingivalis</i> with type II fimbriae. <i>Oral Microbiology and Immunology</i> , 2008, 23, 29-35.	2.8	44
47	Colonization pattern of periodontal bacteria in Japanese children and their mothers. <i>Journal of Periodontal Research</i> , 2008, 43, 156-161.	1.4	42
48	<i>Porphyromonas gingivalis</i> entry into gingival epithelial cells modulated by <i>Fusobacterium nucleatum</i> is dependent on lipid rafts. <i>Microbial Pathogenesis</i> , 2012, 53, 234-242.	1.3	42
49	Cisplatin Combination Chemotherapy in Squamous Cell Carcinoma and Adenoid Cystic Carcinoma of the Skin. <i>Journal of Dermatology</i> , 1989, 16, 227-230.	0.6	41
50	PCR method is essential for detecting <i>Mycobacterium tuberculosis</i> in oral cavity samples. <i>Oral Microbiology and Immunology</i> , 2003, 18, 156-159.	2.8	41
51	Arg-gingipain A DNA Vaccine Prevents Alveolar Bone Loss in Mice. <i>Journal of Dental Research</i> , 2007, 86, 446-450.	2.5	41
52	A seroepidemiological study of the risks of Q fever infection in Japanese veterinarians. <i>European Journal of Epidemiology</i> , 2001, 17, 1029-1032.	2.5	40
53	Differential ability of periodontopathic bacteria to modulate invasion of human gingival epithelial cells by <i>Porphyromonas gingivalis</i> . <i>Microbial Pathogenesis</i> , 2009, 47, 329-333.	1.3	40
54	Cloning and expression of a neutral phosphatase gene from <i>Treponema denticola</i> . <i>Infection and Immunity</i> , 1995, 63, 1147-1152.	1.0	40

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55	Colonisation of the oral cavity by periodontopathic bacteria in complete denture wearers. <i>Gerodontology</i> , 2012, 29, e494-502.	0.8	39
56	Elevation of pro-inflammatory cytokine levels following anti-resorptive drug treatment is required for osteonecrosis development in infectious osteomyelitis. <i>Scientific Reports</i> , 2017, 7, 46322.	1.6	39
57	Relationships between the onset of pustulosis palmaris et plantaris, periodontitis and bacterial heat shock proteins. <i>Oral Microbiology and Immunology</i> , 2000, 15, 232-237.	2.8	37
58	Significance of Detection of <i>Porphyromonas gingivalis</i> , <i>Bacteroides forsythus</i> and <i>Treponema denticola</i> in Periodontal Pockets.. <i>Bulletin of Tokyo Dental College, The</i> , 2000, 41, 109-117.	0.1	37
59	Comparison of <i>Campylobacter</i> isolated from humans and food-producing animals in Japan. <i>Journal of Applied Microbiology</i> , 2006, 100, 153-160.	1.4	36
60	Infection with <i>Porphyromonas gingivalis</i> Exacerbates Endothelial Injury in Obese Mice. <i>PLoS ONE</i> , 2014, 9, e110519.	1.1	36
61	Cloning and sequence analysis of the fimbriae associated protein (fap) gene from <i>Actinobacillus actinomycetemcomitans</i> . <i>Microbial Pathogenesis</i> , 1997, 23, 63-69.	1.3	35
62	Bactericidal effect of a 405-nm diode laser on <i>Porphyromonas gingivalis</i> . <i>Laser Physics Letters</i> , 2009, 6, 388-392.	0.6	34
63	<i>Treponema denticola</i> invasion into human gingival epithelial cells. <i>Microbial Pathogenesis</i> , 2016, 94, 104-111.	1.3	34
64	Ecological and Immunopathological Implications of Oral Bacteria in <i>Helicobacter pylori</i> -Infected Disease. <i>Journal of Periodontology</i> , 2003, 74, 123-128.	1.7	32
65	Coaggregation between <i>Porphyromonas gingivalis</i> and <i>Treponema denticola</i> . <i>Bulletin of Tokyo Dental College, The</i> , 1994, 35, 171-81.	0.1	32
66	Adherence of oral streptococci to an immobilized antimicrobial agent. <i>Archives of Oral Biology</i> , 1997, 42, 539-545.	0.8	31
67	Detection of <i>Campylobacter rectus</i> in periodontitis sites by monoclonal antibodies. <i>Journal of Periodontal Research</i> , 2003, 38, 64-72.	1.4	31
68	A sensitive enzymatic method (SK-013) for detection and quantification of specific periodontopathogens. <i>Journal of Periodontal Research</i> , 1992, 27, 81-85.	1.4	30
69	The effects of tetracycline, minocycline, doxycycline and ofloxacin on <i>Prevotella intermedia</i> biofilm. <i>Oral Microbiology and Immunology</i> , 2006, 21, 366-371.	2.8	30
70	Antibacterial activity of povidone-iodine against an artificial biofilm of <i>Porphyromonas gingivalis</i> and <i>Fusobacterium nucleatum</i> . <i>Archives of Oral Biology</i> , 2012, 57, 364-368.	0.8	30
71	Molecular pathogenesis of the cell surface proteins and lipids from <i>Treponema denticola</i> . <i>FEMS Microbiology Letters</i> , 1999, 181, 199-204.	0.7	28
72	Reduction of potential respiratory pathogens by oral hygienic treatment in patients undergoing endotracheal anesthesia. <i>Journal of Anesthesia</i> , 2003, 17, 84-91.	0.7	28

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73	Growth inhibition of <i>Streptococcus mutans</i> by cellular extracts of human intestinal lactic acid bacteria. <i>Infection and Immunity</i> , 1985, 49, 692-694.	1.0	28
74	The prognostic factors of melanoma.. <i>Skin Cancer</i> , 1989, 4, 349-361.	0.1	28
75	Transmission of Periodontopathic Bacteria from Natural Teeth to Implants. <i>Clinical Implant Dentistry and Related Research</i> , 2012, 14, 406-411.	1.6	27
76	Csa2, a member of the Rbt5 protein family, is involved in the utilization of iron from human hemoglobin during <i>Candida albicans</i> hyphal growth. <i>FEMS Yeast Research</i> , 2014, 14, 674-677.	1.1	27
77	A sensitive enzymatic method (SK-013) for detection of <i>Treponema denticola</i> , <i>Porphyromonas gingivalis</i> and <i>Bacteroides forsythus</i> in subgingival plaque samples. <i>Journal of Periodontal Research</i> , 1992, 27, 86-91.	1.4	26
78	Specific Microbial Colonizations in the Periodontal Sites of HIV-1 Infected Subjects. <i>Microbiology and Immunology</i> , 1999, 43, 847-852.	0.7	26
79	Controlled Release of Simvastatin Acid Using Cyclodextrin Inclusion System. <i>Dental Materials Journal</i> , 2007, 26, 451-456.	0.8	26
80	Effect of <i>Porphyromonas gingivalis</i> infection in the placenta and umbilical cord in pregnant mice with low birth weight. <i>Acta Odontologica Scandinavica</i> , 2018, 76, 433-441.	0.9	26
81	COLONIZATION BY <i>PORPHYROMONAS GINGIVALIS</i> AND <i>PREVOTELLA INTERMEDIA</i> FROM TEETH TO OSSEOINTEGRATED IMPLANT REGIONS. <i>Bulletin of Tokyo Dental College</i> , The, 2004, 45, 77-85.	0.1	25
82	A National Surveillance of Shiga Toxin-Producing <i>Escherichia coli</i> in Food-Producing Animals in Japan. <i>Zoonoses and Public Health</i> , 2005, 52, 230-237.	1.4	25
83	Exposure of <i>P. gingivalis</i> to noradrenaline reduces bacterial growth and elevates ArgX protease activity. <i>Archives of Oral Biology</i> , 2011, 56, 244-250.	0.8	25
84	Clinical Features and Distribution of Malignant Melanoma and Pigmented Nevi on the Soles of the Feet in Japan. <i>Journal of Investigative Dermatology</i> , 1989, 92, S210-S213.	0.3	23
85	Synergistic effect on biofilm formation between <i>Fusobacterium nucleatum</i> and <i>Capnocytophaga ochracea</i> . <i>Anaerobe</i> , 2012, 18, 157-161.	1.0	23
86	Cigarette smoke condensate modulates migration of human gingival epithelial cells and their interactions with <i>Porphyromonas gingivalis</i> . <i>Journal of Periodontal Research</i> , 2015, 50, 411-421.	1.4	23
87	Comparison of Proteinase Activities in Squamous Cell Carcinoma, Basal Cell Epithelioma, and Seborrheic Keratosis. <i>Journal of Investigative Dermatology</i> , 1988, 90, 869-872.	0.3	22
88	Relationship Between Transmission of <i>Porphyromonas gingivalis</i> and fIMAT Type in Spouses. <i>Journal of Periodontology</i> , 2003, 74, 1355-1360.	1.7	22
89	Changes in the Homeostatic Mechanism of Dental Pulp with Age: Expression of the Core-binding Factor Alpha-1, Dentin Sialoprotein, Vascular Endothelial Growth Factor, and Heat Shock Protein 27 Messenger RNAs. <i>Journal of Endodontics</i> , 2008, 34, 818-821.	1.4	22
90	Oral bacterial extracts facilitate early osteogenic/dentinogenic differentiation in human dental pulp-derived cells. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2010, 109, 149-154.	1.6	22

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91	Antibacterial effects of Listerine on oral bacteria. Bulletin of Tokyo Dental College, The, 1990, 31, 301-7.	0.1	22
92	Insertional inactivation of the prtP gene of Treponema denticola confirms dentilisin's disruption of epithelial junctions. Journal of Molecular Microbiology and Biotechnology, 2000, 2, 581-6.	1.0	22
93	Proliferative activity of cutaneous melanocytic neoplasms defined by a proliferating cell nuclear antigen labelling index. Archives of Dermatological Research, 1992, 284, 319-323.	1.1	21
94	Antibody Responses of Periodontitis Patients to Gingipains of Porphyromonas gingivalis. Journal of Periodontology, 2003, 74, 1432-1439.	1.7	20
95	Analysis of matrix metalloproteinase (MMP-8 and MMP-2) activity in gingival crevicular fluid from children with Down's syndrome. Journal of Periodontal Research, 2010, 45, 170-176.	1.4	20
96	Shared antigenicity between Helicobacter pylori and periodontopathic Campylobacter rectus strains. FEMS Microbiology Letters, 2001, 197, 23-27.	0.7	19
97	Treponema denticola induces interleukin-8 and macrophage chemoattractant protein 1 production in human umbilical vein epithelial cells. Microbes and Infection, 2007, 9, 907-913.	1.0	19
98	Induction of supermelanin synthesis and morphological changes in interspecific reconstituted cells and its reversal by tumor promoter. Somatic Cell Genetics, 1982, 8, 605-622.	2.7	18
99	Brain infarction after percutaneous implantation of port-catheter system via the left subclavian artery. British Journal of Radiology, 2002, 75, 799-804.	1.0	18
100	Immunization by Arg-gingipain A DNA vaccine protects mice against an invasive Porphyromonas gingivalis infection through regulation of interferon-gamma production. Oral Microbiology and Immunology, 2005, 20, 259-266.	2.8	18
101	Emergence of Fluoroquinolone Resistance in Campylobacter jejuni in Chickens Exposed to Enrofloxacin Treatment at the Inherent Dosage Licensed in Japan. Zoonoses and Public Health, 2005, 52, 460-464.	1.4	18
102	Role for the S-layer of Campylobacter rectus ATCC33238 in complement mediated killing and phagocytic killing by leukocytes from guinea pig and human peripheral blood. Oral Diseases, 1997, 3, 113-120.	1.5	18
103	Characterization of the polymerised and monomeric human serum albumin binding sites on hepatitis B surface antigen. Journal of Medical Virology, 1987, 21, 89-95.	2.5	17
104	Gingipains as candidate antigens for Porphyromonas gingivalis vaccine. Keio Journal of Medicine, 2003, 52, 158-162.	0.5	17
105	Dentipain, a Streptococcus pyogenes IdeS protease homolog, is a novel virulence factor of Treponema denticola. Biological Chemistry, 2010, 391, 1047-55.	1.2	17
106	Vinculin and Rab5 Complex Is Required for Uptake of Staphyrococcus aureus and Interleukin-6 Expression. PLoS ONE, 2014, 9, e87373.	1.1	17
107	Histologic studies on the hepatic lesions induced by graft-versus-host reaction in MHC class II disparate hosts compared with primary biliary cirrhosis. American Journal of Pathology, 1989, 135, 301-7.	1.9	17
108	Adherence to experimental pellicle of rough-type lipopolysaccharides from subgingival plaque bacteria. Oral Microbiology and Immunology, 1991, 6, 241-245.	2.8	16

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109	A 43-kDa protein of <i>Treponema denticolais</i> essential for dentilisin activity. <i>FEMS Microbiology Letters</i> , 2004, 232, 181-188.	0.7	16
110	Detection of heat shock proteins but not superantigen by isolated oral bacteria from patients with Behcet's disease. <i>Oral Microbiology and Immunology</i> , 2005, 20, 167-171.	2.8	16
111	Dentilisin involvement in coaggregation between <i>Treponema denticola</i> and <i>Tannerella forsythia</i> . <i>Anaerobe</i> , 2014, 30, 45-50.	1.0	16
112	Immunohistochemical examination of tumor-suppressor gene p53 product and pyrimidine dimer in solar keratosis. <i>Journal of Cancer Research and Clinical Oncology</i> , 1993, 119, 260-262.	1.2	15
113	Role of extracytoplasmic function sigma factors in biofilm formation of <i>Porphyromonas gingivalis</i> . <i>BMC Oral Health</i> , 2015, 15, 4.	0.8	15
114	Galanin inhibits calcium channels via G α i-protein mediated by GalR1 in rat nucleus tractus solitarius. <i>Brain Research</i> , 2008, 1229, 37-46.	1.1	14
115	Investigation of Subgingival Profile of Periodontopathic Bacteria Using Polymerase Chain Reaction. <i>Bulletin of Tokyo Dental College, The</i> , 2010, 51, 139-144.	0.1	14
116	The inhibition of infection by wound pathogens on scaffold in tissue-forming process using N-acetyl cysteine. <i>Biomaterials</i> , 2011, 32, 8474-8485.	5.7	14
117	Cloning and expression of the aspartate carbamoyltransferase gene from <i>Treponema denticola</i> . <i>Applied and Environmental Microbiology</i> , 1992, 58, 3399-3403.	1.4	14
118	Effect of extracytoplasmic function sigma factors on autoaggregation, hemagglutination, and cell surface properties of <i>Porphyromonas gingivalis</i> . <i>PLoS ONE</i> , 2017, 12, e0185027.	1.1	13
119	Corrosion behavior of titanium in response to sulfides produced by <i>Porphyromonas gingivalis</i> . <i>Dental Materials</i> , 2018, 34, 183-191.	1.6	13
120	Investigation of the antimicrobial activity of Bilberry (<i>Vaccinium myrtillus</i> L.) extract against periodontopathic bacteria. <i>Journal of Oral Biosciences</i> , 2020, 62, 169-174.	0.8	13
121	IMPLICATION OF RESPONSES TO BACTERIAL HEAT SHOCK PROTEINS, CHRONIC MICROBIAL INFECTIONS, AND DENTAL METAL ALLERGY IN PATIENTS WITH PUSTULOSIS PALMARIS ET PLANTARIS. <i>Bulletin of Tokyo Dental College, The</i> , 2003, 44, 149-158.	0.1	13
122	GaP reconstructed surface studied with STM and LEED. <i>Surface Science</i> , 2003, 525, 57-65.	0.8	12
123	Production of protective antibodies against <i>Porphyromonas gingivalis</i> strains by immunization with recombinant gingipain domains. <i>FEMS Immunology and Medical Microbiology</i> , 2006, 47, 287-295.	2.7	12
124	Fimbriae-associated Genes are Biofilm-forming Factors in <i>Aggregatibacter actinomycetemcomitans</i> Strains. <i>Bulletin of Tokyo Dental College, The</i> , 2010, 51, 145-150.	0.1	12
125	Role of mitogen-activated protein kinase pathways in migration of gingival epithelial cells in response to stimulation by cigarette smoke condensate and infection by <i>Porphyromonas gingivalis</i> . <i>Journal of Periodontal Research</i> , 2016, 51, 613-621.	1.4	12
126	Detection of methicillin-resistant <i>Staphylococcus pseudintermedius</i> ST169 and novel ST354 SCC mec III isolates related to the worldwide ST71 clone. <i>Epidemiology and Infection</i> , 2016, 144, 434-442.	1.0	12

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127	A case of epidermolysis bullosa acquisita with bleeding tendency due to factor VIII inhibitor (acquired) Tj ETQq1 1 0,784314 rgBT /Overl	1.4	11
128	Drug resistance and random amplified polymorphic DNA analysis of <i>Photobacterium damsela</i> ssp. <i>piscicida</i> isolates from cultured <i>Seriola</i> (yellowtail, amberjack and kingfish) in Japan. <i>Letters in Applied Microbiology</i> , 2006, 42, 060505013522003-???	1.0	11
129	Nerve growth factor and brain-derived neurotrophic factor attenuate angiotensin-II-induced facilitation of calcium channels in acutely dissociated nucleus tractus solitarii neurons of the rat. <i>Archives of Oral Biology</i> , 2008, 53, 1192-1201.	0.8	11
130	Pathogenicity of exopolysaccharide-producing <i>Actinomyces oris</i> isolated from an apical abscess lesion. <i>International Endodontic Journal</i> , 2013, 46, 145-154.	2.3	11
131	Antiseptic Effect of Slightly Acidic Electrolyzed Water on Dental Unit Water Systems. <i>Bulletin of Tokyo Dental College, The</i> , 2014, 55, 77-86.	0.1	11
132	A common antigen of <i>Treponema denticola</i> and other <i>Treponema</i> species detected by monoclonal antibody. <i>Oral Microbiology and Immunology</i> , 1989, 4, 112-116.	2.8	10
133	Delayed post-contrast fluid-attenuated inversion recovery image for depicting meningeal carcinomatosis. <i>British Journal of Radiology</i> , 2004, 77, 528-531.	1.0	10
134	The Efficacy of Povidone-Iodine Products against Periodontopathic Bacteria. <i>Dermatology</i> , 2006, 212, 109-111.	0.9	10
135	Antimicrobial Susceptibility of Microorganisms Isolated from Periapical Periodontitis Lesions. <i>Bulletin of Tokyo Dental College, The</i> , 2016, 57, 133-142.	0.1	10
136	SigCH, an extracytoplasmic function sigma factor of <i>Porphyromonas gingivalis</i> regulates the expression of <i>cdhR</i> and <i>hmuYR</i> . <i>Anaerobe</i> , 2017, 43, 82-90.	1.0	10
137	Epidemiology of skin malignant tumor in Japan.. <i>Skin Cancer</i> , 1997, 12, 18-25.	0.1	10
138	Statistics and Prognostic Factors for Malignant Skin Tumors in Japan: Malignant Melanoma. <i>Skin Cancer</i> , 2005, 20, 234-248.	0.1	10
139	Non-Hodgkin lymphoma of the skin excluding mycosis fungoides and cutaneous involvement of adult T-cell leukemia/lymphoma*. <i>Journal of Cutaneous Pathology</i> , 1988, 15, 193-200.	0.7	9
140	Molecular Analysis for Pathogenicity of Oral Treponemes. <i>Microbiology and Immunology</i> , 1999, 43, 495-503.	0.7	9
141	Heat shock protein of <i>Mycoplasma salivarium</i> and <i>Mycoplasma orale</i> strains isolated from HIV-seropositive patients.. <i>Bulletin of Tokyo Dental College, The</i> , 2002, 43, 231-236.	0.1	9
142	Inhibitory effects of a novel cationic dodecapeptide [CL(14-25)] derived from cyanate lyase of rice on endotoxic activities of LPSs from <i>Escherichia coli</i> and periodontopathic <i>Aggregatibacter actinomycetemcomitans</i> . <i>Microbial Pathogenesis</i> , 2016, 94, 2-11.	1.3	9
143	Dysbiosis of oral microbiota in palmoplantar pustulosis patients. <i>Journal of Dermatological Science</i> , 2019, 93, 67-69.	1.0	9
144	Involvement of <i>luxS</i> in Biofilm Formation by <i>Capnocytophaga ochracea</i> . <i>PLoS ONE</i> , 2016, 11, e0147114.	1.1	9

#	ARTICLE	IF	CITATIONS
145	Nationwide Survey of Malignant Melanoma (1992-1998).. <i>Skin Cancer</i> , 2000, 15, 7-14.	0.1	9
146	Loss of Heterozygosity at Polymorphic Chromosomal Loci in Patients with Malignant Melanoma. <i>Journal of Investigative Dermatology</i> , 1989, 92, S280-S283.	0.3	8
147	Dynamics of Serum Immunoglobulin G Avidity for <i>Porphyromonas gingivalis</i> in Adult Periodontitis. <i>Journal of Periodontology</i> , 1998, 69, 367-373.	1.7	8
148	Effects of subacutely administered saiboku-to, an oriental herbal medicine, on pharmacodynamics and pharmacokinetics of diazepam in rodents. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2000, 25, 127-136.	0.6	8
149	Prevalence of Staphylococcus Species and Candida Albicans in the Oral Cavities of Elderly Who Require Daily Care in a Nursing Home.. <i>Bulletin of Tokyo Dental College, The</i> , 2000, 41, 169-174.	0.1	8
150	Antimicrobial susceptibility profiles of oral Treponema species. <i>Anaerobe</i> , 2017, 48, 242-248.	1.0	8
151	Inhibitory Effects of Lingonberry Extract on Oral Streptococcal Biofilm Formation and Bioactivity. <i>Bulletin of Tokyo Dental College, The</i> , 2019, 60, 1-9.	0.1	8
152	Crawling motility of <i>Treponema denticola</i> modulated by outer sheath protein. <i>Microbiology and Immunology</i> , 2021, 65, 551-558.	0.7	8
153	Age-related Differences in Expression of Vascular Endothelial Growth Factor by Periodontal Ligament Cells In Vitro. <i>Bulletin of Tokyo Dental College, The</i> , 2007, 48, 143-146.	0.1	8
154	Genetic Control of Immune Responses to a Synthetic Fimbrial Antigen of <i>Actinobacillus actinomycetemcomitans</i> . <i>Microbiology and Immunology</i> , 1997, 41, 609-614.	0.7	7
155	EFFECTS OF A MIXED INFECTION WITH <i>Porphyromonas gingivalis</i> AND <i>Treponema denticola</i> ON ABSCESS FORMATION AND IMMUNE RESPONSES IN MICE. <i>Bulletin of Tokyo Dental College, The</i> , 2003, 44, 141-147.	0.1	7
156	Congo Red-binding Protein in Rough-phenotype <i>Aggregatibacter actinomycetemcomitans</i> is Amyloid-like Fiber. <i>Bulletin of Tokyo Dental College, The</i> , 2009, 50, 23-29.	0.1	7
157	Inhibitory effect of galectin-3 on the cytokine-inducing activity of periodontopathic <i>Aggregatibacter actinomycetemcomitans</i> endotoxin in splenocytes derived from mice. <i>FEMS Immunology and Medical Microbiology</i> , 2009, 57, 40-45.	2.7	7
158	HGP44 Induces Protection against <i>Porphyromonas gingivalis</i> -Induced Alveolar Bone Loss in Mice. <i>Vaccine Journal</i> , 2011, 18, 888-891.	3.2	7
159	<i>Treponema denticola</i> transcriptional profiles in serum-restricted conditions. <i>FEMS Microbiology Letters</i> , 2018, 365, .	0.7	7
160	Molecular pathogenesis of the cell surface proteins and lipids from <i>Treponema denticola</i> . , 0, .		7
161	HLA class I polymorphism and the susceptibility to malignant melanoma. <i>Tissue Antigens</i> , 1996, 47, 447-9.	1.0	7
162	Clinical Studies on Leukemia in Japanese Black Cattle : I. Peripheral Lymphocyte Counts of Normal Japanese Black Cattle and the Hematological Diagnostic Criteria to Establish Their Preleukemic Condition. <i>Nihon Juigaku Zasshi</i> , 1979, 41, 103-108.	0.3	6

#	ARTICLE	IF	CITATIONS
163	Clinical studies on bovine leukemia in Japanese black cattle. IV. Serum immunoglobulin concentrations in leukemic cattle and those with negative and positive serum antibodies to bovine leukemia virus.. Nihon Juigaku Zasshi, 1980, 42, 427-434.	0.3	6
164	Evaluation of application possibility of water containing organic acids for chemical denture cleaning for older adults. Geriatrics and Gerontology International, 2016, 16, 300-306.	0.7	6
165	Characterization of a novel potential peptide import system in <i>Treponema denticola</i> . Microbial Pathogenesis, 2018, 123, 467-472.	1.3	6
166	Inhibitory Effect of Resveratrol on <i>Candida albicans</i> Biofilm Formation. Bulletin of Tokyo Dental College, The, 2021, 62, 1-6.	0.1	6
167	Clinical, microbiological and immunological studies of post-juvenile periodontitis. Bulletin of Tokyo Dental College, The, 1989, 30, 205-11.	0.1	6
168	Current Status of Melanoma Treatment with Interferon, Cytokines and Other Biologic Response Modifiers in Japan. Journal of Investigative Dermatology, 1989, 92, S326-S328.	0.3	5
169	Funoran-Containing Xylitol Gum and Tablets Inhibit Adherence of Oral Streptococci. Journal of Oral Biosciences, 2011, 53, 82-86.	0.8	5
170	Effect of climatic elements on <i>Campylobacter</i> colonization in broiler flocks reared in southern Japan from 2008 to 2012. Poultry Science, 2017, 96, 931-937.	1.5	5
171	<i>Treponema denticola</i> Induces Epithelial Barrier Dysfunction in Polarized Epithelial Cells. Bulletin of Tokyo Dental College, The, 2018, 59, 265-275.	0.1	5
172	Oral Flora in Independent over 80-year-olds with more than 20 Teeth. Bulletin of Tokyo Dental College, The, 2006, 47, 1-4.	0.1	5
173	Age-related Differences in Localization of Beta-defensin-2 in Human Gingival Epithelia. Bulletin of Tokyo Dental College, The, 2006, 47, 167-170.	0.1	5
174	COMPARISON OF CYTOKINE IN SALIVA FROM ORAL CANCER PATIENTS AND NORMAL PERSON. Japanese Journal of Head and Neck Cancer, 2006, 32, 45-50.	0.0	5
175	Effect of Clinical Factors on Bacterial Contamination of Bone Chips Collected During Implant Surgery. Implant Dentistry, 2013, 22, 525-529.	1.7	4
176	Antibacterial Activity of Antibiotics against Periodontopathic Bacteria. Journal of Japanese Society of Periodontology, 2005, 47, 146-152.	0.1	4
177	The oral microbial composition and diversity affect the clinical course of palmoplantar pustulosis patients after dental focal infection treatment. Journal of Dermatological Science, 2021, 104, 193-200.	1.0	4
178	Sebaceous Gland and Sweat Gland Carcinomas of the Skin Clinicopathological Study and Significance of β -Oncoprotein Expression. Pathology International, 1992, 42, 585-594.	0.6	3
179	Point-of-care detection of <i>Tannerella forsythia</i> using an antigen-antibody assisted dielectrophoretic impedance measurement method. Microbial Pathogenesis, 2015, 82, 37-42.	1.3	3
180	Characterization of a potential ABC-type bacteriocin exporter protein from <i>Treponema denticola</i> . BMC Oral Health, 2017, 17, 18.	0.8	3

#	ARTICLE	IF	CITATIONS
181	Response of epithelial cells infected by <i>Treponema denticola</i> . Oral Diseases, 2018, 24, 14-18.	1.5	3
182	Investigation of the potential regulator proteins associated with the expression of major surface protein and dentilisin in <i>Treponema denticola</i> . Journal of Oral Microbiology, 2020, 12, 1829404.	1.2	3
183	Taxonomic and Gene Category Analyses of Subgingival Plaques from a Group of Japanese Individuals with and without Periodontitis. International Journal of Molecular Sciences, 2021, 22, 5298.	1.8	3
184	Differences in TNF- α Producing Activity from Murine Peritoneal Macrophages Induced by Lipopolysaccharides of <i>Prevotella heparinolytica</i> and <i>Porphyromonas gingivalis</i> . Bulletin of Tokyo Dental College, The, 2000, 41, 135-140.	0.1	3
185	Antibacterial activity of sitafloxacin against periodontal disease-associated bacteria. Journal of Japanese Society of Periodontology, 2010, 52, 239-244.	0.1	3
186	Characterization of the <i>Treponema denticola</i> Virulence Factor Dentilisin. Methods in Molecular Biology, 2021, 2210, 173-184.	0.4	3
187	ANTI-PHAGOCYtic ROLE OF SURFACE FIBROUS STRUCTURE OF AN INVASIVE PORPHYROMONAS GINGIVALIS STRAIN. Bulletin of Tokyo Dental College, The, 2004, 45, 47-57.	0.1	2
188	Initial acquisition and transmission of <i>Streptococcus mutans</i> from Japanese mothers to children. Pediatric Dental Journal, 2009, 19, 98-105.	0.3	2
189	Patient-specific establishment of bacterial composition within the peri-implant microbiota during the earliest weeks after implant uncovering. Journal of Periodontal Research, 2021, 56, 964-971.	1.4	2
190	Non-surgical treatment for periodontitis and peri-implantitis: longitudinal clinical and bacteriological findings—A case report with a 7-year follow-up evaluation. SAGE Open Medical Case Reports, 2021, 9, 2050313X2110291.	0.2	2
191	Expression of <i>Porphyromonas gingivalis</i> Gingipain Antigen Hgp44 Domain on Surface of <i>Lactococcus lactis</i> . Bulletin of Tokyo Dental College, The, 2013, 54, 233-241.	0.1	2
192	Role of bacterial protease in periodontitis. Journal of Japanese Society of Periodontology, 2008, 50, 3-10.	0.1	2
193	Peplomycin therapy for skin cancer in Japan. Drugs Under Experimental and Clinical Research, 1986, 12, 247-55.	0.3	2
194	A patient with plaque-stage mycosis fungoides has successfully been treated with long-term administration of IFN- γ and has been in complete remission for more than 6 years. British Journal of Dermatology, 1996, 134, 130-3.	1.4	2
195	Antibacterial activity of sitafloxacin against pathogens in artificial biofilms. Journal of Japanese Society of Periodontology, 2015, 56, 406-413.	0.1	1
196	Identification of a specific domain of <i>Porphyromonas gingivalis</i> Hgp44 responsible for adhesion to <i>Treponema denticola</i> . Pathogens and Disease, 2018, 76, .	0.8	1
197	Cloning and Characterization of a Gene Encoding an Immunosuppressive Factor from <i>Actinobacillus Actinomycetemcomitans</i> . Bulletin of Tokyo Dental College, The, 2001, 42, 65-71.	0.1	1
198	Comparison of Temporal Changes in Components of Formalin Guaiacol under Several Storage Conditions. Bulletin of Tokyo Dental College, The, 2002, 43, 61-67.	0.1	1

#	ARTICLE	IF	CITATIONS
199	Effect of <i>Treponema Denticola</i> Infection on Epithelial Cells. Bulletin of Tokyo Dental College, The, 2022, 63, 13-22.	0.1	1
200	Effect of water containing organic acids on aspiration pneumonia-causative bacteria in the biofilm on the tooth surface. Journal of Dental Sciences, 2017, 12, 268-274.	1.2	0
201	Virulence factor of <i>Treponema denticola</i> . Journal of Japanese Society of Periodontology, 2017, 59, 144-151.	0.1	0
202	New approach for studying mobile genes using metagenomic analysis. Oral Diseases, 2018, 24, 494-496.	1.5	0
203	Role of Hyalin-like Protein in Gliding and Biofilm Formation by <i>Capnocytophaga Ochracea</i> . Bulletin of Tokyo Dental College, The, 2021, 62, 89-98.	0.1	0
204	OxyR inactivation reduces the growth rate and oxidative stress defense in <i>Capnocytophaga ochracea</i> . Anaerobe, 2021, 72, 102466.	1.0	0
205	Effects of human fibroblast interferon on human tumors transplanted into nude mice: sensitivity of malignant melanoma. The Japanese Journal of Experimental Medicine, 1983, 53, 77-85.	0.6	0