Akira Hasebe

List of Publications by Year
in descending order

41	1,008	471371 17	434063 31
papers	citations	h-index	g-index

41	41	41	1162
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Controlled release, antimicrobial activity, and oral mucosa irritation of cetylpyridinium chloride-montmorillonite incorporated in a tissue conditioner. Dental Materials Journal, 2022, 41, 142-149.	0.8	4
2	Gargling with povidone iodine has a short-term inhibitory effect on SARS-CoV-2 in patients with COVID-19. Journal of Hospital Infection, 2022, 123, 179-181.	1.4	8
3	Antibacterial potential of colloidal platinum nanoparticles against <i>Streptococcus mutans </i>. Dental Materials Journal, 2022, 41, 368-375.	0.8	1
4	Oral frailty and carriage of oral Candida in communityâ€dwelling older adults (Checkâ€up to) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 2022, 39, 49-58.	0.8	3
5	Naringenin suppresses Tollâ€like receptor 2â€mediated inflammatory responses through inhibition of receptor clustering on lipid rafts. Food Science and Nutrition, 2021, 9, 963-972.	1.5	7
6	Lipoprotein Extraction from Microbial Membrane and Lipoprotein/Lipopeptide Transfection into Mammalian Cells. Methods in Molecular Biology, 2021, 2210, 195-204.	0.4	0
7	Development of tissue conditioner containing cetylpyridinium chloride montmorillonite as new antimicrobial agent: Pilot study on antimicrobial activity and biocompatibility. Journal of Prosthodontic Research, 2020, 64, 436-443.	1.1	9
8	Gasdermin Dâ€independent release of interleukinâ€1 Î² by living macrophages in response to mycoplasmal lipoproteins and lipopeptides. Immunology, 2020, 161, 114-122.	2.0	8
9	Activation of NLRP3 inflammasome in macrophages by mycoplasmal lipoproteins and lipopeptides. Molecular Oral Microbiology, 2018, 33, 300-311.	1.3	14
10	Differences in interleukin-1Î² release-inducing activity of Candida albicans toward dendritic cells and macrophages. Archives of Oral Biology, 2018, 93, 115-125.	0.8	3
11	Activation of nucleotide-binding domain-like receptor containing protein 3 inflammasome in dendritic cells and macrophages byStreptococcus sanguinis. Cellular Microbiology, 2017, 19, e12663.	1.1	7
12	Activation of inflammasomes in dendritic cells and macrophages by Mycoplasma salivarium. Molecular Oral Microbiology, 2016, 31, 259-269.	1.3	36
13	Ageâ€related alteration of expression and function of <scp>TLR</scp>s and <scp>NK</scp> activity in oral candidiasis. Oral Diseases, 2015, 21, 645-651.	1.5	4
14	A Potential Pathogenic Factor from Mycoplasma hominis is a <scp>TLR</scp>2â€Dependent, Macrophageâ€Activating, P50â€Related Adhesin. American Journal of Reproductive Immunology, 2014, 72, 285-295.	1.2	12
15	Mycoplasma Removal from Cell Culture Using Antimicrobial Photodynamic Therapy. Photomedicine and Laser Surgery, 2013, 31, 125-131.	2.1	2
16	Differences in recognition of wild-type and lipoprotein-deficient strains of oralStreptococci in vitroandin vivo. Pathogens and Disease, 2013, 68, 65-77.	0.8	5
17	Tollâ€like receptor 2â€mediated modulation of growth and functions of regulatory T cells by oral streptococci. Molecular Oral Microbiology, 2013, 28, 267-280.	1.3	4
18	Involvement of suppressor of cytokine signalling-1-mediated degradation of MyD88-adaptor-like protein in the suppression of Toll-like receptor 2-mediated signalling by the murine C-type lectin SIGNR1-mediated signalling. Cellular Microbiology, 2012, 14, 40-57.	1.1	6

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19	In vivo anti- and pro-tumour activities of the TLR2 ligand FSL-1. Immunobiology, 2011, 216, 891-900.	0.8	10
20	Novel interactions of a microbial superantigen with TLR2 and TLR4 differentially regulate IL-17 and Th17-associated cytokines. Cellular Microbiology, 2011, 13, 374-387.	1.1	20
21	The Tollâ€like receptor 2 (TLR2) ligand FSLâ€1 is internalized via the clathrinâ€dependent endocytic pathway triggered by CD14 and CD36 but not by TLR2. Immunology, 2010, 130, 262-272.	2.0	26
22	A role of the Ca 2+ binding site of DC-SIGN in the phagocytosis of E. coli. Biochemical and Biophysical Research Communications, 2008, 377, 367-372.	1.0	11
23	Resveratrol Modulates Phagocytosis of Bacteria through an NF-ÎºB-Dependent Gene Program. Antimicrobial Agents and Chemotherapy, 2008, 52, 121-127.	1.4	33
24	Inflammatory Lipoproteins Purified from a Toxigenic and Arthritogenic Strain of Mycoplasma arthritidis Are Dependent on Toll-Like Receptor 2 and CD14. Infection and Immunity, 2007, 75, 1820-1826.	1.0	13
25	The diacylated lipopeptide FSL-1 enhances phagocytosis of bacteria by macrophages through a Toll-like receptor 2-mediated signalling pathway. FEMS Immunology and Medical Microbiology, 2007, 49, 398-409.	2.7	42
26	A Microbial TLR2 Agonist Imparts Macrophage-Activating Ability to Apolipoprotein A-1. Journal of Immunology, 2006, 177, 4826-4832.	0.4	19
27	Isolation and Partial Purification of Macrophage- and Dendritic Cell-Activating Components from Mycoplasma arthritidis: Association with Organism Virulence and Involvement with Toll-Like Receptor 2. Infection and Immunity, 2005, 73, 6039-6047.	1.0	24
28	Biological Activities of Bacteroides forsythus Lipoproteins and Their Possible Pathological Roles in Periodontal Disease. Infection and Immunity, 2004, 72, 1318-1325.	1.0	46
29	Stimulation of human Toll-like receptor (TLR) 2 and TLR6 with membrane lipoproteins ofMycoplasma fermentansinduces apoptotic cell death after NF-ÎºB activation. Cellular Microbiology, 2004, 6, 187-199.	1.1	135
30	Relationship between Structures and Biological Activities of Mycoplasmal Diacylated Lipopeptides and Their Recognition by Toll-Like Receptors 2 and 6. Infection and Immunity, 2004, 72, 1657-1665.	1.0	163
31	Synergic Effects of Mycoplasmal Lipopeptides and Extracellular ATP on Activation of Macrophages. Infection and Immunity, 2002, 70, 3586-3591.	1.0	20
32	Signaling Pathways Induced by Lipoproteins Derived from Mycoplasma salivarium and a Synthetic Lipopeptide (FSLâ€1) in Normal Human Gingival Fibroblasts. Microbiology and Immunology, 2002, 46, 151-158.	0.7	32
33	Mycoplasmal Lipoproteins Induce Tollâ€Like Receptor 2â€•and Caspasesâ€Mediated Cell Death in Lymphocytes and Monocytes. Microbiology and Immunology, 2002, 46, 265-276.	0.7	46
34	A 4.1-Kilodalton Polypeptide in the Cultural Supernatant of Mycoplasma fermentans Is One of the Substances Responsible for Induction of Interleukin-6 Production by Human Gingival Fibroblasts. Infection and Immunity, 2001, 69, 7173-7177.	1.0	1
35	The N-Terminal Lipopeptide of a 44-kDa Membrane-Bound Lipoprotein ofMycoplasma salivariumIs Responsible for the Expression of Intercellular Adhesion Molecule-1 on the Cell Surface of Normal Human Gingival Fibroblasts. Journal of Immunology, 2000, 165, 6538-6544.	0.4	128
36	Partial Purification and Characterization of the Active Entity Responsible for Inducing Interleukinâ€6 Production by Human Gingival Fibroblasts from Mycoplasma salivarium Cells. Microbiology and Immunology, 1999, 43, 1003-1008.	0.7	2

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37	Detection of Mycoplasma fermentans in Saliva Sampled from Infants, Preschool and School Children, Adolescents and Adults by a Polymerase Chain Reactionâ€Based Assay. Microbiology and Immunology, 1999, 43, 521-525.	0.7	12
38	Transcriptional Activation of mRNA of Intercellular Adhesion Molecule 1 and Induction of Its Cell Surface Expression in Normal Human Gingival Fibroblasts byMycoplasma salivariumandMycoplasma fermentans. Infection and Immunity, 1999, 67, 3061-3065.	1.0	24
39	Detection ofMycoplasma salivariumandMycoplasma fermentansin synovial fluids of temporomandibular joints of patients with disorders in the joints. FEMS Immunology and Medical Microbiology, 1998, 22, 241-246.	2.7	17
40	Mycoplasma salivariuminduces interleukin-6 and interleukin-8 in human gingival fibroblasts. FEMS Immunology and Medical Microbiology, 1997, 19, 275-283.	2.7	39
41	Mycoplasma salivarium induces interleukin-6 and interleukin-8 in human gingival fibroblasts. FEMS Immunology and Medical Microbiology, 1997, 19, 275-283.	2.7	12