

Masahiro Sakaguchi

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

1,053
citations

471061

17
h-index

433756

31
g-index

56
all docs

56
docs citations

56
times ranked

1230
citing authors

#	ARTICLE	IF	CITATIONS
1	Anaphylaxis after vaccination for cats in Japan. <i>Journal of Veterinary Medical Science</i> , 2022, 84, 149-152.	0.3	1
2	Heterogeneous IgE reactivities to <i>Staphylococcus pseudintermedius</i> strains in dogs with atopic dermatitis, and the identification of DM13-domain-containing protein as a bacterial IgE-reactive molecule. <i>FEMS Microbiology Letters</i> , 2022, 369, .	0.7	1
3	Purification of membrane vesicles from Gram-positive bacteria using flow cytometry, after iodixanol density-gradient ultracentrifugation. <i>Research in Microbiology</i> , 2021, 172, 103792.	1.0	1
4	Anaphylaxis after rabies vaccination for dogs in Japan. <i>Journal of Veterinary Medical Science</i> , 2021, 83, 1202-1205.	0.3	3
5	New dot-blot method for evaluating the effect of inactivators on mite and Japanese cedar pollen allergens. <i>Bioscience, Biotechnology and Biochemistry</i> , 2021, 85, 2089-2092.	0.6	0
6	Specific antiviral effect of violaceoid E on bovine leukemia virus. <i>Virology</i> , 2021, 562, 1-8.	1.1	7
7	IgE reactivity to milk components in dogs with cutaneous adverse food reactions. <i>Journal of Veterinary Medical Science</i> , 2021, 83, 1509-1512.	0.3	0
8	Examination of the fecal microbiota in dairy cows infected with bovine leukemia virus. <i>Veterinary Microbiology</i> , 2020, 240, 108547.	0.8	27
9	Development of multipurpose recombinant reporter bovine leukemia virus. <i>Virology</i> , 2020, 548, 226-235.	1.1	3
10	IgE reactivity to fish allergens from Pacific cod (<i>Gadus macrocephalus</i>) in atopic dogs. <i>BMC Veterinary Research</i> , 2020, 16, 341.	0.7	5
11	Measurement of the concentration of serum soluble interleukin-2 receptor alpha chain in dogs with lymphoma. <i>Veterinary Immunology and Immunopathology</i> , 2020, 225, 110054.	0.5	2
12	IgE sensitivity to <i>Malassezia pachydermatis</i> and mite allergens in dogs with atopic dermatitis. <i>Veterinary Immunology and Immunopathology</i> , 2020, 226, 110070.	0.5	4
13	Truncated Class 1 Integron Gene Cassette Arrays Contribute to Antimicrobial Resistance of Diarrheagenic <i>Escherichia coli</i> . <i>BioMed Research International</i> , 2020, 2020, 1-9.	0.9	7
14	Association analysis of non-synonymous polymorphisms of interleukin-4 receptor-1 and interleukin-13 genes in canine atopic dermatitis. <i>Journal of Veterinary Medical Science</i> , 2020, 82, 1253-1259.	0.3	9
15	A point mutation to the long terminal repeat of bovine leukemia virus related to viral productivity and transmissibility. <i>Virology</i> , 2019, 537, 45-52.	1.1	18
16	A double-blind, placebo-controlled evaluation of orally administered heat-killed <i>Enterococcus faecalis</i> preparation in atopic dogs. <i>Veterinary Dermatology</i> , 2019, 30, 127.	0.4	15
17	Age-related analysis of the gut microbiome in a purebred dog colony. <i>FEMS Microbiology Letters</i> , 2019, 366, .	0.7	28
18	Piperacillin and ceftazidime produce the strongest synergistic phage-antibiotic effect in <i>Pseudomonas aeruginosa</i> . <i>Archives of Virology</i> , 2018, 163, 1941-1948.	0.9	58

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19	Recovery of mycobacteriophages from archival stocks stored for approximately 50 years in Japan. Archives of Virology, 2018, 163, 1915-1919.	0.9	5
20	Potential Application of Bacteriophages in Enrichment Culture for Improved Prenatal Streptococcus agalactiae Screening. Viruses, 2018, 10, 552.	1.5	7
21	Variations in the viral genome and biological properties of bovine leukemia virus wild-type strains. Virus Research, 2018, 253, 103-111.	1.1	21
22	Genome Sequences of 12 Mycobacteriophages Recovered from Archival Stocks in Japan. Genome Announcements, 2018, 6, .	0.8	4
23	Bovine leukemia virus G4 enhances virus production. Virus Research, 2017, 238, 213-217.	1.1	10
24	Virus purification by CsCl density gradient using general centrifugation. Archives of Virology, 2017, 162, 3523-3528.	0.9	45
25	Adsorption of Staphylococcus viruses S13 and S24-1 on Staphylococcus aureus strains with different glycosidic linkage patterns of wall teichoic acids. Journal of General Virology, 2017, 98, 2171-2180.	1.3	23
26	Identification of the PLA2G6 c.1579G>A Missense Mutation in Papillon Dog Neuroaxonal Dystrophy Using Whole Exome Sequencing Analysis. PLoS ONE, 2017, 12, e0169002.	1.1	19
27	Nationwide Distribution of Bovine Influenza D Virus Infection in Japan. PLoS ONE, 2016, 11, e0163828.	1.1	50
28	Analyses of Short-Term Antagonistic Evolution of Pseudomonas aeruginosa Strain PAO1 and Phage KPP22 (Myoviridae Family, PB1-Like Virus Genus). Applied and Environmental Microbiology, 2016, 82, 4482-4491.	1.4	26
29	Screening of KHP30-like prophages among Japanese Helicobacter pylori strains, and genetic analysis of a defective KHP30-like prophage sequence integrated in the genome of the H. pylori strain NY40. FEMS Microbiology Letters, 2016, 363, fnw157.	0.7	12
30	IgE reactivity to hen egg white allergens in dogs with cutaneous adverse food reactions. Veterinary Immunology and Immunopathology, 2016, 177, 52-57.	0.5	8
31	Characterization of Pseudomonas aeruginosa phage KPP21 belonging to family Podoviridae genus N4-like viruses isolated in Japan. Microbiology and Immunology, 2016, 60, 64-67.	0.7	12
32	Cross-reactivity between major IgE core epitopes on Cry j 2 allergen of Japanese cedar pollen and relevant sequences on Cha o 2 allergen of Japanese cypress pollen. Allergology International, 2016, 65, 286-292.	1.4	11
33	Inefficient viral replication of bovine leukemia virus induced by spontaneous deletion mutation in the G4 gene. Journal of General Virology, 2016, 97, 2753-2762.	1.3	19
34	Japanese Society of Allergology task force report on standardization of house dust mite allergen vaccines – Secondary publication. Allergology International, 2015, 64, 181-186.	1.4	24
35	Analysis of Conformational and Sequential IgE Epitopes on the Major Allergen Cry j 2 of Japanese Cedar (Cryptomeria japonica) Pollen in Humans by Using Monoclonal Antibodies for Cry j 2. Journal of Clinical Immunology, 2013, 33, 977-983.	2.0	10
36	IgE reactivity to a Cry j 3, an allergen of Japanese cedar (Cryptomeria japonica) pollen in dogs with canine atopic dermatitis. Veterinary Immunology and Immunopathology, 2012, 149, 132-135.	0.5	13

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37	Approaches to immunotherapies for Japanese cedar pollinosis. <i>Auris Nasus Larynx</i> , 2011, 38, 431-438.	0.5	11
38	The Induced Regulatory T Cell Level, Defined as the Proportion of IL-10 ⁺ Foxp3 ⁺ Cells among CD25 ⁺ CD4 ⁺ Leukocytes, Is a Potential Therapeutic Biomarker for Sublingual Immunotherapy: A Preliminary Report. <i>International Archives of Allergy and Immunology</i> , 2010, 153, 378-387.	0.9	43
39	Development of electron spin resonance radical immunoassay for measurement of airborne orchard grass (<i>Dactylis glomerata</i>) pollen antigens. <i>Aerobiologia</i> , 2008, 24, 53-59.	0.7	5
40	Relationship between Airborne Cry j 1 and the Onset Time of the Symptoms of Japanese Cedar Pollinosis Patients. <i>Allergology International</i> , 2007, 56, 277-283.	1.4	12
41	DNA vaccine using invariant chain gene for delivery of CD4+ T cell epitope peptide derived from Japanese cedar pollen allergen inhibits allergen-specific IgE response. <i>European Journal of Immunology</i> , 2002, 32, 1631.	1.6	28
42	Preclinical evaluation of an immunotherapeutic peptide comprising 7 T-cell determinants of Cry j 1 and Cry j 2, the major Japanese cedar pollen allergens. <i>Journal of Allergy and Clinical Immunology</i> , 2001, 108, 94-100.	1.5	87
43	IgE reactivity and cross-reactivity to Japanese cedar (<i>Cryptomeria japonica</i>) and cypress (<i>Chamaecyparis</i>) Tj ETQq1 1 0.784314 rgBT /Ov Immunopathology, 2001, 83, 69-77.	0.5	6
44	Title is missing!. <i>Aerobiologia</i> , 2001, 17, 313-318.	0.7	50
45	Identification of a Sequential B-Cell Epitope on Major Allergen (Cry j 1) of Japanese Cedar (<i>Cryptomeria japonica</i>) Pollen in Mice. <i>International Archives of Allergy and Immunology</i> , 2000, 123, 228-235.	0.9	13
46	IgE-reactivity to major Japanese cedar (<i>Cryptomeria japonica</i>) pollen allergens (Cry j 1 and Cry j 2) by ELISA in dogs with atopic dermatitis. <i>Veterinary Immunology and Immunopathology</i> , 2000, 74, 263-270.	0.5	23
47	Positive reactions to common allergens in 42 atopic dogs in Japan. <i>Veterinary Immunology and Immunopathology</i> , 2000, 73, 193-204.	0.5	64
48	IgE antibody to fish gelatin (type I collagen) in patients with fish allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2000, 106, 579-584.	1.5	124
49	Oral administration of a dominant T-cell determinant peptide inhibits allergen-specific TH1 and TH2 cell responses in Cry j 2-primed mice.... <i>Journal of Allergy and Clinical Immunology</i> , 1998, 102, 961-967.	1.5	68
50	Specificity of an Enzyme-1 Inked Immunosorbent Assay for Dog Ige Antibody to Japanese Cedar (<i>Cryptomeria Japonica</i>) Pollen. <i>Allergology International</i> , 1997, 46, 207-212.	1.4	10