

Tsutomu Kakuda

List of Publications by Year in descending order

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68

papers

1,599

citations

257101

24

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315357

38

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68

all docs

68

docs citations

68

times ranked

1200

citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Rhodococcus equi</i> U19 strain harbors a nonmobilizable virulence plasmid. Microbiology and Immunology, 2022, , .	0.7	2
2	Birth month associated with tracheal colonization of <i>Rhodococcus equi</i> in newborn foals on horse-breeding farms with sporadic rhodococcosis in Japan. Veterinary Microbiology, 2022, 267, 109373.	0.8	4
3	Identification of genes required for the fitness of <i>Rhodococcus equi</i> during the infection of mice via signature-tagged transposon mutagenesis. Journal of Veterinary Medical Science, 2021, 83, 1182-1190.	0.3	0
4	Contamination and Antimicrobial Susceptibility Testing of <i>Staphylococcus aureus</i> Isolated from Pork in Fresh Markets, Nongchok District, Thailand. Veterinary Medicine International, 2021, 2021, 1-3.	0.6	3
5	Complete Genome Sequences of <i>Staphylococcus argenteus</i> Tokyo13064 and Tokyo13069, Isolated from Specimens Obtained during a Food Poisoning Outbreak in Tokyo, Japan. Microbiology Resource Announcements, 2021, 10, .	0.3	1
6	Pathogenicity and genomic features of vapN-harboring <i>Rhodococcus equi</i> isolated from human patients. International Journal of Medical Microbiology, 2021, 311, 151519.	1.5	15
7	Cellulitis-related <i>Rhodococcus equi</i> in a cat harboring VAPA-type plasmid pattern. Microbial Pathogenesis, 2021, 160, 105186.	1.3	2
8	<i>Rhodococcus equi</i> ; Infections in Domestic Animals, Companion Animals, and Wildlife. Nippon Juishikai Zasshi Journal of the Japan Veterinary Medical Association, 2021, 74, 695-706.	0.0	1
9	Serological epidemiological surveillance for vapN-harboring <i>Rhodococcus equi</i> infection in goats. Comparative Immunology, Microbiology and Infectious Diseases, 2020, 73, 101540.	0.7	9
10	Chemotactic invasion in deep soft tissue by <i>Vibrio vulnificus</i> is essential for the progression of necrotic lesions. Virulence, 2020, 11, 839-847.	1.8	7
11	A novel staphylococcal enterotoxin SE02 involved in a staphylococcal food poisoning outbreak that occurred in Tokyo in 2004. Food Microbiology, 2020, 92, 103588.	2.1	24
12	Re-examination of Virulence of <i>Rhodococcus equi</i> Isolates from an Infected Goat and Its Environmental Soil in Okinawa Reported in 2015. Nippon Juishikai Zasshi Journal of the Japan Veterinary Medical Association, 2020, 73, 582-584.	0.0	2
13	A case report on disseminated <i>Rhodococcus equi</i> infection in a Japanese black heifer. Journal of Veterinary Medical Science, 2018, 80, 819-822.	0.3	12
14	Rescue of an intracellular avirulent <i>Rhodococcus equi</i> replication defect by the extracellular addition of virulence-associated protein A. Journal of Veterinary Medical Science, 2017, 79, 1323-1326.	0.3	15
15	Plasmid Profiles of Virulent <i>Rhodococcus equi</i> Strains Isolated from Infected Foals in Poland. PLoS ONE, 2016, 11, e0152887.	1.1	3
16	Transcriptional regulation by VirR and VirS of members of the <i>Rhodococcus equi</i> virulence-associated protein multigene family. Microbiology and Immunology, 2015, 59, 495-499.	0.7	6
17	Cell surface-associated aggregation-promoting factor from <i>Lactobacillus gasseri</i> SBT2055 facilitates host colonization and competitive exclusion of <i>Campylobacter jejuni</i> . Molecular Microbiology, 2015, 98, 712-726.	1.2	38
18	<i>Lactobacillus gasseri</i> SBT2055 Reduces Infection by and Colonization of <i>Campylobacter jejuni</i> . PLoS ONE, 2014, 9, e108827.	1.1	55

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19	VirS, an OmpR/PhoB subfamily response regulator, is required for activation of vapA gene expression in <i>Rhodococcus equi</i> . BMC Microbiology, 2014, 14, 243.	1.3	17
20	Isolation of <i>Rhodococcus equi</i> from Wild Boars (<i>Sus scrofa</i>) in Japan. Journal of Wildlife Diseases, 2012, 48, 815-817.	0.3	12
21	Characterization of two putative mechanosensitive channel proteins of <i>Campylobacter jejuni</i> involved in protection against osmotic downshock. Veterinary Microbiology, 2012, 160, 53-60.	0.8	16
22	False Positive Responses of <i>Campylobacter jejuni</i> when Using the Chemical-In-Plug Chemotaxis Assay. Journal of Veterinary Medical Science, 2011, 73, 389-391.	0.3	15
23	Participation of CheR and CheB in the chemosensory response of <i>Campylobacter jejuni</i> . Microbiology (United Kingdom), 2011, 157, 1279-1289.	0.7	27
24	A <i>Campylobacter jejuni</i> <i>znuA</i> Orthologue Is Essential for Growth in Low-Zinc Environments and Chick Colonization. Journal of Bacteriology, 2009, 191, 1631-1640.	1.0	113
25	Isolation and characterisation of <i>Rhodococcus equi</i> from submaxillary lymph nodes of wild boars (<i>Sus scrofa</i>). Veterinary Microbiology, 2008, 131, 318-323.	0.8	30
26	Genotypic characterization of VapA positive <i>Rhodococcus equi</i> in foals with pulmonary affection and their soil environment on a warmblood horse breeding farm in Germany. Research in Veterinary Science, 2007, 83, 311-317.	0.9	19
27	Molecular Typing of VapA-Positive <i>Rhodococcus equi</i> Isolates from Jeju Native Horses, Korea. Journal of Veterinary Medical Science, 2006, 68, 249-253.	0.3	10
28	<i>Rhodococcus equi</i> in the Soil Environment of Horses in Inner Mongolia, China. Journal of Veterinary Medical Science, 2006, 68, 739-742.	0.3	6
29	Filamentous-haemagglutinin-like protein genes encoded on a plasmid of <i>Moraxella bovis</i> . Veterinary Microbiology, 2006, 118, 141-147.	0.8	8
30	Cj1496c Encodes a <i>Campylobacter jejuni</i> Glycoprotein That Influences Invasion of Human Epithelial Cells and Colonization of the Chick Gastrointestinal Tract. Infection and Immunity, 2006, 74, 4715-4723.	1.0	60
31	Genotypic Characterization of Virulent <i>Rhodococcus equi</i> Isolated from the Environment of Hokkaido Native Horses in Hakodate, Hokkaido. Journal of Equine Science, 2005, 16, 29-34.	0.2	5
32	The Absence of <i>Rhodococcus equi</i> in Mongolian Horses. Journal of Veterinary Medical Science, 2005, 67, 611-613.	0.3	6
33	Molecular epidemiology of virulent <i>Rhodococcus equi</i> from foals in Brazil: virulence plasmids of 85-kb type I, 87-kb type I, and a new variant, 87-kb type III. Comparative Immunology, Microbiology and Infectious Diseases, 2005, 28, 53-61.	0.7	35
34	Characterization of Virulence Plasmids and Serotyping of <i>Rhodococcus equi</i> Isolates from Submaxillary Lymph Nodes of Pigs in Hungary. Journal of Clinical Microbiology, 2005, 43, 1246-1250.	1.8	38
35	Variation in the N-terminal region of an M-like protein of <i>Streptococcus equi</i> and evaluation of its potential as a tool in epidemiologic studies. American Journal of Veterinary Research, 2005, 66, 2167-2171.	0.3	48
36	Molecular epidemiology of virulent <i>Rhodococcus equi</i> from foals in Brazil: virulence plasmids of 85-kb type I, 87-kb type I, and a new variant, 87-kb type III. Comparative Immunology, Microbiology and Infectious Diseases, 2005, 28, 53-61.	0.7	28

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37	Immunogenicity of synthetic peptides representing linear B-cell epitopes of VapA of <i>Rhodococcus equi</i> . <i>Vaccine</i> , 2004, 22, 1114-1123.	1.7	20
38	Isolation of <i>Rhodococcus equi</i> from the feces of indigenous animals and soil from the Lower Zambezi National Park and Lochinvar National Park, Zambia. <i>Journal of Veterinary Medical Science</i> , 2004, 66, 743-746.	0.3	12
39	Prevalence of Virulent <i>Rhodococcus equi</i> in Soil Environment on a Horse-Breeding Farm in Tennessee, U.S.A.. <i>Journal of Equine Science</i> , 2004, 15, 75-79.	0.2	4
40	Molecular cloning and characterization of a 79-kDa iron-repressible outer-membrane protein of <i>Moraxella bovis</i> . <i>FEMS Microbiology Letters</i> , 2003, 225, 279-284.	0.7	13
41	Virulence of <i>Rhodococcus equi</i> Isolated from Cats and Dogs. <i>Journal of Clinical Microbiology</i> , 2003, 41, 4468-4470.	1.8	41
42	Cloning and Characterization of the <i>fur</i> Gene from <i>Moraxella bovis</i> . <i>Microbiology and Immunology</i> , 2003, 47, 411-417.	0.7	7
43	Molecular Epidemiology of <i>Rhodococcus equi</i> of Intermediate Virulence Isolated from Patients With and Without Acquired Immune Deficiency Syndrome in Chiang Mai, Thailand. <i>Journal of Infectious Diseases</i> , 2003, 188, 1717-1723.	1.9	55
44	<i>Rhodococcus equi</i> Virulence Plasmids Recovered from Horses and Their Environment in Jeju, Korea: 90-kb Type II and a New Variant, 90-kb Type V. <i>Journal of Veterinary Medical Science</i> , 2003, 65, 1313-1317.	0.3	25
45	Survey of Benign <i>Theileria</i> Parasites of Cattle and Buffaloes in Thailand using Allele-Specific Polymerase Chain Reaction of Major Piroplasm Surface Protein Gene.. <i>Journal of Veterinary Medical Science</i> , 2003, 65, 133-135.	0.3	26
46	Molecular Epidemiology of VapA-Positive <i>Rhodococcus equi</i> in Thoroughbred Horses in Kagoshima, Japan.. <i>Journal of Veterinary Medical Science</i> , 2002, 64, 715-718.	0.3	11
47	Isotype-specific Antibody Responses to <i>Rhodococcus equi</i> in Foals on a Horse-breeding Farm with a Persistent Incidence of <i>R. equi</i> Infection.. <i>Journal of Equine Science</i> , 2002, 13, 63-70.	0.2	8
48	Characterization of virulence plasmid types in <i>Rhodococcus equi</i> isolates from foals, pigs, humans and soil in Hungary. <i>Veterinary Microbiology</i> , 2002, 88, 377-384.	0.8	57
49	Identification of virulence-associated antigens and plasmids in <i>Rhodococcus equi</i> from patients with acquired immune deficiency syndrome and prevalence of virulent <i>R. equi</i> in soil collected from domestic animal farms in Chiang Mai, Thailand.. <i>American Journal of Tropical Medicine and Hygiene</i> , 2002, 66, 52-55.	0.6	17
50	Epitope-Mapping of Antigen-Specific T Lymphocyte in Cattle Immunized with Recombinant Major Piroplasm Surface Protein of <i>Theileria sergenti</i> .. <i>Journal of Veterinary Medical Science</i> , 2001, 63, 895-901.	0.3	6
51	Isolation of virulent <i>Rhodococcus equi</i> from native Japanese horses. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2001, 24, 123-133.	0.7	17
52	Two new variants of the <i>Rhodococcus equi</i> virulence plasmid, 90 kb type III and type IV, recovered from a foal in Japan. <i>Veterinary Microbiology</i> , 2001, 82, 373-381.	0.8	29
53	Prevalence of Virulent <i>Rhodococcus Equi</i> in Soil from Five <i>R. Equi</i> -Endemic Horse-Breeding Farms and Restriction Fragment Length Polymorphisms of Virulence Plasmids in Isolates from Soil and Infected Foals in Texas. <i>Journal of Veterinary Diagnostic Investigation</i> , 2001, 13, 489-494.	0.5	33
54	Prevalence of Virulence Plasmids in Soil Isolates of <i>Rhodococcus equi</i> from 5 Horse-Breeding Farms in Argentina.. <i>Journal of Equine Science</i> , 2000, 11, 23-27.	0.2	11

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55	Some Epidemiological Aspects of <i>Rhodococcus equi</i> Infection in Foals in Japan: A Review of 108 Cases in 1992-1998.. <i>Journal of Equine Science</i> , 2000, 11, 7-14.	0.2	10
56	DNA Sequence and Comparison of Virulence Plasmids from <i>Rhodococcus equi</i> ATCC 33701 and 103. <i>Infection and Immunity</i> , 2000, 68, 6840-6847.	1.0	162
57	A study of the systematics of <i>Theileria</i> spp. based upon small-subunit ribosomal RNA gene sequences. <i>Parasitology Research</i> , 1999, 85, 877-883.	0.6	63
58	Phylogenetic relationships of the benign <i>Theileria</i> species in cattle and Asian buffalo based on the major piroplasm surface protein (p33/34) gene sequences1Note: Nucleotide sequence data reported in this paper are available in the DDBJ and GenBankâ„¢ databases under the accession numbers AB008369 and AB016276â€“AB016280.1. <i>International Journal for Parasitology</i> , 1999, 29, 613-618.	1.3	39
59	Genetic Diversity of Major Piroplasm Surface Protein Genes and Their Allelic Variants of <i>Theileria</i> Parasites in Thai Cattle.. <i>Journal of Veterinary Medical Science</i> , 1999, 61, 991-994.	0.3	17
60	<i>Theileria</i> parasite infection in East Asia and control of the disease. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 1998, 21, 165-177.	0.7	55
61	Phylogeny of benign <i>Theileria</i> species from cattle in Thailand, China and the U.S.A. based on the major piroplasm surface protein and small subunit ribosomal RNA genesfn1fn1Note: Nucleotide sequence data reported in this paper will appear in EMBL, GenBankTM and DDJB databases under the following accession numbers: AB010702 (MPSP gene of <i>Theileria</i> sp., U.S.A. isolate), AB010703 (MPSP gene of) Tj ETQq1 1 0.784314 rgBT /Overl		