

Takashi Fujikawa

List of Publications by Year in descending order

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59
papers

1,264
citations

394421

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377865

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63
all docs

63
docs citations

63
times ranked

1472
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Pseudomonas petroselini</i> sp. nov., a pathogen causing bacterial rot of parsley in Japan. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	1.7	5
2	Detection and identification of <i>Xanthomonas campestris</i> pv. <i>campestris</i> and pv. <i>raphani</i> by multiplex polymerase chain reaction using specific primers. Applied Microbiology and Biotechnology, 2021, 105, 1991-2002.	3.6	3
3	Complete and Draft Genome Sequences of the Cruciferous Pathogens <i>Pseudomonas cannabina</i> pv. <i>alisalensis</i> and <i>Pseudomonas syringae</i> pv. <i>maculicola</i> . Microbiology Resource Announcements, 2021, 10, .	0.6	1
4	Genome analysis provides insights into the biocontrol ability of <i>Mitsuaria</i> sp. strain TWR114. Archives of Microbiology, 2021, 203, 3373-3388.	2.2	3
5	<i>Pseudomonas lactucae</i> sp. nov., a pathogen causing bacterial rot of lettuce in Japan. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	1.7	6
6	<i>Pseudomonas allii</i> sp. nov., a pathogen causing soft rot of onion in Japan. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	1.7	22
7	Evaluation of an RNA-based PCR assay to detect viable <i>Candidatus Liberibacter solanacearum</i> (Lso) in Lso-contaminated carrot seeds using different disinfection methods. Journal of Plant Pathology, 2020, 102, 205-211.	1.2	2
8	Genome Sequences of Two Pathogens of Cruciferous Crops, <i>Xanthomonas campestris</i> pv. <i>raphani</i> MAFF 106181 and <i>X. campestris</i> pv. <i>campestris</i> MAFF 301176. Microbiology Resource Announcements, 2020, 9, .	0.6	1
9	Draft Genome Sequences of Nine Japanese Strains of the Kiwifruit Bacterial Canker Pathogen <i>Pseudomonas syringae</i> pv. <i>actinidiae</i> Biovar 3. Microbiology Resource Announcements, 2020, 9, .	0.6	1
10	Seed transmission of <i>Candidatus Liberibacter solanacearum</i> ™ is unlikely in carrot. Journal of General Plant Pathology, 2020, 86, 266-273.	1.0	2
11	Reproduction of bacterial quick decline of fruit trees after soil inoculation with <i>Dickeya dadantii</i> . Journal of General Plant Pathology, 2020, 86, 199-204.	1.0	1
12	<i>Pseudomonas kitaguniensis</i> sp. nov., a pathogen causing bacterial rot of Welsh onion in Japan. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 3018-3026.	1.7	17
13	<i>Pseudomonas brassicae</i> sp. nov., a pathogen causing head rot of broccoli in Japan. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 5319-5329.	1.7	18
14	Draft Genome Sequences of 10 Strains of <i>Pseudomonas syringae</i> pv. <i>actinidiae</i> Biovar 1, a Major Kiwifruit Bacterial Canker Pathogen in Japan. Microbiology Resource Announcements, 2020, 9, .	0.6	3
15	Limited Occurrence of <i>Tristeza</i> in Yuzu and Possible <i>Tristeza</i> -free Cultivation in Northernmost Commercial Yuzu-producing Areas of Japan. Japan Agricultural Research Quarterly, 2020, 54, 307-316.	0.4	2
16	Phytotoxin synthesis genes and type III effector genes of <i>Pseudomonas syringae</i> pv. <i>actinidiae</i> biovar 6 are regulated by culture conditions. PeerJ, 2020, 8, e9697.	2.0	2
17	Pathogenicity and Growth Temperature of Three Isolates of Entomopathogenic Fungi Isolated from the Asian Citrus Psyllid, <i>Diuraphis citri</i> (Hemiptera: Liviidae), Found in Amami and Okinawa, Japan. Japanese Journal of Applied Entomology and Zoology, 2020, 64, 133-137.	0.1	0
18	Draft Genome Sequences of Seven Strains of <i>Dickeya dadantii</i> , a Quick Decline-Causing Pathogen in Fruit Trees, Isolated in Japan. Microbiology Resource Announcements, 2020, 9, .	0.6	3

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19	Draft genome sequence data of <i>Clostridium thermocellum</i> PAL5 possessing high cellulose-degradation ability. Data in Brief, 2019, 25, 104274.	1.0	6
20	Management of Huanglongbing (HLB) by an Intensive Vector and Disease Control in the Surroundings of the Orchard, in Addition to Planting HLB-free Trees in Okinawa, Japan. Japan Agricultural Research Quarterly, 2019, 53, 103-108.	0.4	3
21	Genetic diversity of <i>Pseudomonas syringae</i> pv. <i>actinidiae</i> , pathogen of kiwifruit bacterial canker. Plant Pathology, 2019, 68, 1235-1248.	2.4	41
22	Detecting <i>Spiroplasma citri</i> : a comparison of PCR methods to be used for quarantine diagnostics. European Journal of Plant Pathology, 2019, 155, 71-80.	1.7	0
23	Genome analysis of <i>Pseudomonas syringae</i> pv. <i>actinidiae</i> biovar 6, which produces the phytotoxins, phaseolotoxin and coronatine. Scientific Reports, 2019, 9, 3836.	3.3	35
24	Emergence of apple bacterial quick decline caused by <i>Dickeya dadantii</i> in Japan. Journal of General Plant Pathology, 2019, 85, 314-319.	1.0	9
25	RNA sequence analysis data of <i>Peronospora destructor</i> maintained on onions. Data in Brief, 2019, 22, 693-696.	1.0	1
26	<i>Pseudomonas cyclaminis</i> sp. nov., a pathogen causing bacterial bud blight of cyclamen in Japan. International Journal of Systematic and Evolutionary Microbiology, 2019, 71, .	1.7	8
27	Genetic diversity among biovars of kiwifruit canker pathogen <i>Pseudomonas syringae</i> pv. <i>actinidiae</i>. Nihon Shokubutsu Byori Gakkaiho = Annals of the Phytopathological Society of Japan, 2019, 85, 3-17.	0.1	3
28	ãfÿã,«ãf³ãÉé»,è%²ãç†ÿã•ãã,i¼ÿ1¼é³ã¼ãã,ããã¹...ã«æ-è¼ã-ãÿç©ç@ã«æ¼œã,€ã¥†ã ™ãç°èÉ. Kagaku To Seibutsu, 2019, 57, 1-10.	0.1	0
29	Ampeloviruses associated with incomplete flower syndrome and leaf-edge necrosis in Japanese apricot. Journal of General Plant Pathology, 2018, 84, 202-207.	1.0	1
30	Draft genome sequence of <i>Colletotrichum sansevieriae</i> Sa-1â€², the anthracnose pathogen of <i>Sansevieria trifasciata</i> . Data in Brief, 2018, 18, 691-695.	1.0	8
31	Alterations of Candidatus <i>Liberibacter asiaticus</i> -Associated Microbiota Decrease Survival of <i>Ca. L. asiaticus</i> in in vitro Assays. Frontiers in Microbiology, 2018, 9, 3089.	3.5	33
32	Next-generation sequencing and bioassay of viruses in <i>Rehmannia glutinosa</i>. Nihon Shokubutsu Byori Gakkaiho = Annals of the Phytopathological Society of Japan, 2018, 84, 151-157.	0.1	9
33	Effective molecular detection of <i>Diaphorina citri</i> Kuwayama (Hemiptera: Liviidae) in bulk insect samples from sticky traps. Journal of Applied Entomology, 2017, 141, 61-66.	1.8	4
34	Ectopic accumulation of linalool confers resistance to <i>Xanthomonas citri</i> subsp. <i>citri</i> in transgenic sweet orange plants. Tree Physiology, 2017, 37, 654-664.	3.1	24
35	Nucleotide sequences of Japanese isolates of citrus vein enation virus. Archives of Virology, 2017, 162, 879-883.	2.1	10
36	Characteristics of <i>Pseudomonas syringae</i> pv. <i>actinidifoliorum</i> causing bacterial leaf spot of <i>Actinidia</i> spp. in Japan. Nihon Shokubutsu Byori Gakkaiho = Annals of the Phytopathological Society of Japan, 2017, 83, 136-150.	0.1	5

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37	RNA-seq analysis of citrus greening (Huanglongbing) pathogen, <i>Candidatus Liberibacter asiaticus</i> ™ separated from infected trees. <i>Acta Horticulturae</i> , 2016, , 97-102.	0.2	0
38	Genome analysis of the kiwifruit canker pathogen <i>Pseudomonas syringae</i> pv. <i>actinidiae</i> biovar 5. <i>Scientific Reports</i> , 2016, 6, 21399.	3.3	95
39	Characterization of biovar 3 strains of <i>Pseudomonas syringae</i> pv. <i>actinidiae</i> isolated in Japan.. <i>Nihon Shokubutsu Byori Gakkaiho = Annals of the Phytopathological Society of Japan</i> , 2015, 81, 111-126.	0.1	34
40	Vein enation symptom in Yuzu is caused by Citrus vein enation virus.. <i>Nihon Shokubutsu Byori Gakkaiho = Annals of the Phytopathological Society of Japan</i> , 2015, 81, 341-345.	0.1	2
41	Natural Satsuma Dwarf Virus Infection of Two Woody Plants, <i>Daphniphyllum teijsmannii</i> Zoll. ex Kurz. and <i>Viburnum odoratissimum</i> Ker-Gaul. var. <i>awabuki</i> (K. Koch) Zabel near Citrus Fields. <i>Japan Agricultural Research Quarterly</i> , 2014, 48, 419-424.	0.4	7
42	Supplemental UV Radiation Controls Rose Powdery Mildew Disease under the Greenhouse Conditions. <i>Environmental Control in Biology</i> , 2014, 51, 157-163.	0.7	30
43	Studies on early and highly sensitive detection of citrus greening pathogenic bacterium. <i>Journal of General Plant Pathology</i> , 2014, 80, 523-524.	1.0	0
44	Analysis of the Genetic Population Structure of <i>Cacopsylla chinensis</i> (Hemiptera: Psyllidae) with Mitochondrial DNA Markers in Saga and Yamaguchi prefectures, Japan. <i>Japan Agricultural Research Quarterly</i> , 2014, 48, 413-417.	0.4	2
45	Functional Analysis of the β -1,3-Glucan Synthase Genes <i>agsA</i> and <i>agsB</i> in <i>Aspergillus nidulans</i> : <i>AgsB</i> Is the Major β -1,3-Glucan Synthase in This Fungus. <i>PLoS ONE</i> , 2013, 8, e54893.	2.5	95
46	Convenient Detection of the Citrus Greening (Huanglongbing) Bacterium <i>Candidatus Liberibacter asiaticus</i> ™ by Direct PCR from the Midrib Extract. <i>PLoS ONE</i> , 2013, 8, e57011.	2.5	34
47	Surface β -1,3-Glucan Facilitates Fungal Stealth Infection by Interfering with Innate Immunity in Plants. <i>PLoS Pathogens</i> , 2012, 8, e1002882.	4.7	160
48	Sensitive and robust detection of citrus greening (huanglongbing) bacterium <i>Candidatus Liberibacter asiaticus</i> by DNA amplification with new 16S rDNA-specific primers. <i>Molecular and Cellular Probes</i> , 2012, 26, 194-197.	2.1	44
49	Structural analysis of biofilms and pellets of <i>Aspergillus niger</i> by confocal laser scanning microscopy and cryo scanning electron microscopy. <i>Bioresource Technology</i> , 2010, 101, 1920-1926.	9.6	69
50	Dynamics of cell wall components of <i>Magnaporthe grisea</i> during infectious structure development. <i>Molecular Microbiology</i> , 2009, 73, 553-570.	2.5	135
51	<i>Mst1</i> , an APSES Transcription Factor, Is Required for Appressorium-Mediated Infection in <i>Magnaporthe grisea</i> . <i>Bioscience, Biotechnology and Biochemistry</i> , 2009, 73, 1779-1786.	1.3	76
52	<i>MgLig4</i> , a homolog of <i>Neurospora crassa</i> Mus-53 (DNA ligase IV), is involved in, but not essential for, non-homologous end-joining events in <i>Magnaporthe grisea</i> . <i>Fungal Genetics and Biology</i> , 2008, 45, 1543-1551.	2.1	30
53	Expresión diferencial de los genes de algunas enzimas lignocelulolíticas en biopelículas de <i>Aspergillus niger</i> . <i>Revista Peruana De Biología</i> , 2008, 15, .	0.3	1
54	A <i>pthA</i> Homolog from <i>Xanthomonas axonopodis</i> pv. <i>citri</i> Responsible for Host-Specific Suppression of Virulence. <i>Journal of Bacteriology</i> , 2007, 189, 3271-3279.	2.2	44

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55	Suppression of Defense Response in Plants by the avrBs3/pthA Gene Family of Xanthomonas spp.. Molecular Plant-Microbe Interactions, 2006, 19, 342-349.	2.6	62
56	Hypersensitive response suppression by type III effectors of plant pathogenic bacteria. Journal of General Plant Pathology, 2006, 72, 176-179.	1.0	4
57	The Erwinia chrysanthemi 3937 PhoQ Sensor Kinase Regulates Several Virulence Determinants. Journal of Bacteriology, 2006, 188, 3088-3098.	2.2	48
58	A new method for early detection of latent infection by <i>Candidatus Liberibacter asiaticus</i> ™ in citrus trees. F1000Research, 0, 10, 250.	1.6	0
59	CHAPTER 24: Pathogenicity determinants of Xanthomonas axonopodis pv. citri, causative agent of citrus canker. , 0, , 225-230.		0