

Shinya Watanabe

List of Publications by Year in descending order

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Version: 2024-02-01

49
papers

2,347
citations

361045

20
h-index

233125

45
g-index

54
all docs

54
docs citations

54
times ranked

2926
citing authors

#	ARTICLE	IF	CITATIONS
1	Combination of Multiplex PCRs for Staphylococcal Cassette Chromosome mec Type Assignment: Rapid Identification System for mec , ccr , and Major Differences in Junkyard Regions. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 264-274.	1.4	886
2	Whole-Genome Sequencing of <i>Staphylococcus haemolyticus</i> Uncovers the Extreme Plasticity of Its Genome and the Evolution of Human-Colonizing Staphylococcal Species. <i>Journal of Bacteriology</i> , 2005, 187, 7292-7308.	1.0	306
3	Fumarate Reductase Activity Maintains an Energized Membrane in Anaerobic <i>Mycobacterium tuberculosis</i> . <i>PLoS Pathogens</i> , 2011, 7, e1002287.	2.1	221
4	Development of CRISPR-Cas13a-based antimicrobials capable of sequence-specific killing of target bacteria. <i>Nature Communications</i> , 2020, 11, 2934.	5.8	110
5	Genetic Diversity of Staphylocoagulase Genes (coa): Insight into the Evolution of Variable Chromosomal Virulence Factors in <i>Staphylococcus aureus</i> . <i>PLoS ONE</i> , 2009, 4, e5714.	1.1	67
6	A silent mutation in <i>mabA</i> confers isoniazid resistance on <i>Mycobacterium tuberculosis</i> . <i>Molecular Microbiology</i> , 2014, 91, 538-547.	1.2	59
7	Structural Comparison of Ten Serotypes of Staphylocoagulases in <i>Staphylococcus aureus</i> . <i>Journal of Bacteriology</i> , 2005, 187, 3698-3707.	1.0	51
8	FAM83B is a novel biomarker for diagnosis and prognosis of lung squamous cell carcinoma. <i>International Journal of Oncology</i> , 2015, 46, 999-1006.	1.4	47
9	Genetic diversity of methicillin-resistant <i>Staphylococcus aureus</i> carrying type IV SCCmec in Orebro County and the western region of Sweden. <i>Journal of Antimicrobial Chemotherapy</i> , 2008, 63, 32-41.	1.3	40
10	Association of <i>mprF</i> mutations with cross-resistance to daptomycin and vancomycin in methicillin-resistant <i>Staphylococcus aureus</i> (MRSA). <i>Scientific Reports</i> , 2020, 10, 16107.	1.6	40
11	Complete Genome Sequence of <i>Streptococcus dysgalactiae</i> subsp. <i>equisimilis</i> 167 Carrying Lancefield Group C Antigen and Comparative Genomics of <i>S. dysgalactiae</i> subsp. <i>equisimilis</i> Strains. <i>Genome Biology and Evolution</i> , 2013, 5, 1644-1651.	1.1	36
12	Complete genome sequencing of three human clinical isolates of <i>Staphylococcus caprae</i> reveals virulence factors similar to those of <i>S. epidermidis</i> and <i>S. capitis</i> . <i>BMC Genomics</i> , 2018, 19, 810.	1.2	36
13	Severe invasive streptococcal infection by <i>Streptococcus pyogenes</i> and <i>Streptococcus dysgalactiae</i> subsp. <i>equisimilis</i> . <i>Microbiology and Immunology</i> , 2016, 60, 1-9.	0.7	31
14	Precise Excision and Self-Integration of a Composite Transposon as a Model for Spontaneous Large-Scale Chromosome Inversion/Deletion of the <i>Staphylococcus haemolyticus</i> Clinical Strain JCSC1435. <i>Journal of Bacteriology</i> , 2007, 189, 2921-2925.	1.0	29
15	Dissemination of multiple MRSA clones among community-associated methicillin-resistant <i>Staphylococcus aureus</i> infections from Japanese children with impetigo. <i>Journal of Infection and Chemotherapy</i> , 2011, 17, 609-621.	0.8	26
16	Concomitant Regulation of Host Tissue-Destroying Virulence Factors and Carbohydrate Metabolism During Invasive Diseases Induced by Group G Streptococci. <i>Journal of Infectious Diseases</i> , 2013, 208, 1482-1493.	1.9	26
17	Probiotics Prevents Sensitization to Oral Antigen and Subsequent Increases in Intestinal Tight Junction Permeability in Juvenile/Young Adult Rats. <i>Microorganisms</i> , 2019, 7, 463.	1.6	26
18	Composition and Diversity of CRISPR-Cas13a Systems in the Genus <i>Leptotrichia</i> . <i>Frontiers in Microbiology</i> , 2019, 10, 2838.	1.5	25

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19	Identification and characterization of mutations responsible for the β -lactam resistance in oxacillin-susceptible mecA-positive <i>Staphylococcus aureus</i> . <i>Scientific Reports</i> , 2020, 10, 16907.	1.6	24
20	Multiplex PCRs for assignment of Staphylocoagulase types and subtypes of type VI Staphylocoagulase. <i>Journal of Microbiological Methods</i> , 2008, 75, 312-317.	0.7	22
21	Complete Genome Sequence of <i>Streptococcus pyogenes</i> M1 476, Isolated from a Patient with Streptococcal Toxic Shock Syndrome. <i>Journal of Bacteriology</i> , 2012, 194, 5466-5466.	1.0	22
22	Validity of Prognostic Grading Indices for Brain Metastasis Patients Undergoing Repeat Radiosurgery. <i>World Neurosurgery</i> , 2014, 82, 1242-1249.	0.7	21
23	Microarray analysis of global gene expression in leukocytes following lithium treatment. <i>Human Psychopharmacology</i> , 2014, 29, 190-198.	0.7	20
24	Recurrence of heterogeneous methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) among the MRSA clinical isolates in a Japanese university hospital. <i>Journal of Antimicrobial Chemotherapy</i> , 2008, 62, 324-328.	1.3	17
25	Long-term results of cabergoline therapy for macroprolactinomas and analyses of factors associated with remission after withdrawal. <i>Clinical Endocrinology</i> , 2017, 86, 207-213.	1.2	17
26	Bacteriophages as Solid Tumor Theragnostic Agents. <i>International Journal of Molecular Sciences</i> , 2022, 23, 402.	1.8	17
27	Type IV SCCmec found in decade old Brazilian MRSA isolates. <i>Brazilian Journal of Infectious Diseases</i> , 2008, 12, 213-6.	0.3	15
28	Genetic characterization of methicillin-resistant <i>Staphylococcus aureus</i> . <i>Vaccine</i> , 2004, 22, S5-S8.	1.7	14
29	Complete Genome Sequence of <i>Streptococcus pyogenes</i> Strain JMUB1235 Isolated from an Acute Phlegmonous Gastritis Patient. <i>Genome Announcements</i> , 2016, 4, .	0.8	13
30	A Mutation in the 16S rRNA Decoding Region Attenuates the Virulence of <i>Mycobacterium tuberculosis</i> . <i>Infection and Immunity</i> , 2016, 84, 2264-2273.	1.0	9
31	Role of CRISPR-Cas system on antibiotic resistance patterns of <i>Enterococcus faecalis</i> . <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2021, 20, 49.	1.7	9
32	Susceptibilities of healthcare- and community-associated methicillin-resistant staphylococci to the novel des-F(6)-quinolone DX-619. <i>Journal of Antimicrobial Chemotherapy</i> , 2007, 60, 1384-1387.	1.3	8
33	A novel gene expression scoring system for accurate diagnosis of basaloid squamous cell carcinoma of the esophagus. <i>International Journal of Oncology</i> , 2017, 51, 877-886.	1.4	8
34	Optimized universal protocol for electroporation of both coagulase-positive and -negative <i>Staphylococci</i> . <i>Journal of Microbiological Methods</i> , 2018, 146, 25-32.	0.7	8
35	Characterization of compensatory mutations associated with restoration of daptomycin-susceptibility in daptomycin non-susceptible methicillin-resistant <i>Staphylococcus aureus</i> and the role mprF mutations. <i>Journal of Infection and Chemotherapy</i> , 2019, 25, 1-5.	0.8	8
36	Post-surgical meningitis caused by <i>Klebsiella variicola</i> . <i>IDCases</i> , 2019, 18, e00622.	0.4	6

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37	Biochemical Significance of 19-Hydroxytestosterone in the Process of Aromatization in Human Corpus Luteum.. <i>Endocrine Journal</i> , 1994, 41, 421-427.	0.7	5
38	Comparative Analysis of Bacterial Communities in <i>Lutzomyia ayacuchensis</i> Populations with Different Vector Competence to <i>Leishmania</i> Parasites in Ecuador and Peru. <i>Microorganisms</i> , 2021, 9, 68.	1.6	5
39	Gastric Wall Structure Using a 30 MHz Endoscopic Ultrasound Probe, Focusing upon Delineation of the Muscularis Mucosae. <i>Digestive Endoscopy</i> , 2000, 12, 233-236.	1.3	3
40	Interspecies Regulation Between <i>Staphylococcus caprae</i> and <i>Staphylococcus aureus</i> Colonized on Healed Skin After Injury. <i>Frontiers in Microbiology</i> , 2022, 13, 818398.	1.5	3
41	Complete Genome Sequence and Comparative Genomics of a <i>Streptococcus pyogenes</i> emm3 Strain M3-b isolated from a Japanese Patient with Streptococcal Toxic Shock Syndrome. <i>Journal of Genomics</i> , 2017, 5, 71-74.	0.6	2
42	Complete Genome Sequence of the Methicillin-Resistant <i>Staphylococcus aureus</i> Strain JMUB3031, Isolated from a Patient with Fatal Community-Acquired Pneumonia. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.3	2
43	Comparison of magnetic resonance imaging with invasive histological findings of Langerhans cell histiocytosis. <i>Brain Tumor Pathology</i> , 2014, 31, 182-186.	1.1	1
44	Distribution of Extended-Spectrum β -Lactamase Genes and Antimicrobial Susceptibility among Residents in Geriatric Long-Term Care Facilities in Japan. <i>Antibiotics</i> , 2022, 11, 36.	1.5	1
45	Signal intensity increases in dentate nucleus/globus pallidus/pulvinar on unenhanced T1WI MR images after multiple examinations with gadodiamide. <i>Neuroradiology Journal</i> , 2019, 32, 215-224.	0.6	0
46	Complete Genome Sequence of a Panton-Valentine Leukocidin-Negative <i>Staphylococcus aureus</i> Strain Isolated from a Patient with Pervasive Necrotizing Soft Tissue Infection. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.3	0
47	Complete Genome Sequencing of <i>Mycobacterium heckeshornense</i> Strain JMUB5695, Isolated from Necrotizing Granulomatous Lesions. <i>Microbiology Resource Announcements</i> , 2021, 10, e0014121.	0.3	0
48	Preliminary Report of Epidemiological Research into Traumatic Accidents in Mechanized Agriculture. <i>Journal of the Japanese Association of Rural Medicine</i> , 1971, 20, 9-18.	0.0	0
49	The Association Between Onset of Staphylococcal Non-menstrual Toxic Shock Syndrome With Inducibility of Toxic Shock Syndrome Toxin-1 Production. <i>Frontiers in Microbiology</i> , 2022, 13, 765317.	1.5	0