

Hiroaki Kubota

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5429849/publications.pdf>

Version: 2024-02-01

39
papers

290
citations

933447

10
h-index

940533

16
g-index

40
all docs

40
docs citations

40
times ranked

446
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Rhodococcus equi</i> U19 strain harbors a nonmobilizable virulence plasmid. <i>Microbiology and Immunology</i> , 2022, , .	1.4	2
2	Molecular Characterization of <i>bla</i> _{NDM} -Carrying IncX3 Plasmids: <i>bla</i> _{NDM-16b} Likely Emerged from a Mutation of <i>bla</i> _{NDM-5} on IncX3 Plasmid. <i>Microbiology Spectrum</i> , 2022, 10, .	3.0	5
3	Complete Genome Sequence of <i>Staphylococcus aureus</i> Strain 834, Isolated from a Septic Patient in Japan. <i>Microbiology Resource Announcements</i> , 2021, 10, .	0.6	2
4	Complete Genome Sequences of <i>Staphylococcus argenteus</i> Tokyo13064 and Tokyo13069, Isolated from Specimens Obtained during a Food Poisoning Outbreak in Tokyo, Japan. <i>Microbiology Resource Announcements</i> , 2021, 10, .	0.6	1
5	Pathogenicity and genomic features of <i>vapN</i> -harboring <i>Rhodococcus equi</i> isolated from human patients. <i>International Journal of Medical Microbiology</i> , 2021, 311, 151519.	3.6	15
6	Microscopic Temperature Control Reveals Cooperative Regulation of Actin-Myosin Interaction by Drebrin E. <i>Nano Letters</i> , 2021, 21, 9526-9533.	9.1	3
7	Complete Genome Sequence of Ceftriaxone-Resistant <i>Neisseria gonorrhoeae</i> SS3160, Isolated in Tokyo, Japan. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.6	1
8	A novel staphylococcal enterotoxin SE02 involved in a staphylococcal food poisoning outbreak that occurred in Tokyo in 2004. <i>Food Microbiology</i> , 2020, 92, 103588.	4.2	24
9	Recovery of FRI-5 carbapenemase at a Japanese hospital where FRI-4 carbapenemase was discovered. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 3390-3392.	3.0	7
10	Multiple β -Lactam Resistance Gene-Carrying Plasmid Harbored by <i>Klebsiella quasipneumoniae</i> Isolated from Urban Sewage in Japan. <i>MSphere</i> , 2019, 4, .	2.9	22
11	IMP-68, a Novel IMP-Type Metallo- β -Lactamase in Imipenem-Susceptible <i>Klebsiella pneumoniae</i> . <i>MSphere</i> , 2019, 4, .	2.9	17
12	Processive Nanostepping of Formin mDia1 Loosely Coupled with Actin Polymerization. <i>Nano Letters</i> , 2018, 18, 6617-6624.	9.1	6
13	FRI-4 carbapenemase-producing <i>Enterobacter cloacae</i> complex isolated in Tokyo, Japan. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 2969-2972.	3.0	12
14	Association of <i>Anoxybacillus</i> sp. with acid off-flavor development in a spoiled, boiled, rice dish. <i>International Journal of Food Microbiology</i> , 2018, 286, 111-119.	4.7	4
15	Food poisoning outbreak in Tokyo, Japan caused by <i>Staphylococcus argenteus</i> . <i>International Journal of Food Microbiology</i> , 2017, 262, 31-37.	4.7	38
16	Biphasic Effect of Profilin Impacts the Formin mDia1 Force-Sensing Mechanism in Actin Polymerization. <i>Biophysical Journal</i> , 2017, 113, 461-471.	0.5	37
17	Identification and functional activity of a staphylocoagulase type XI variant originating from staphylococcal food poisoning isolates. <i>Letters in Applied Microbiology</i> , 2016, 63, 172-177.	2.2	2
18	Molecular Typing of <i>Mycoplasma pneumoniae</i> Isolated from Pediatric Patients in Tokyo, Japan. <i>Japanese Journal of Infectious Diseases</i> , 2015, 68, 76-78.	1.2	8

#	ARTICLE	IF	CITATIONS
19	Increased prevalence of group A streptococcus isolates in streptococcal toxic shock syndrome cases in Japan from 2010 to 2012. <i>Epidemiology and Infection</i> , 2015, 143, 864-872.	2.1	50
20	Identification and characterization of novel <i>Staphylococcus aureus</i> pathogenicity islands encoding staphylococcal enterotoxins originating from staphylococcal food poisoning isolates. <i>Journal of Applied Microbiology</i> , 2015, 118, 1507-1520.	3.1	10
21	1P203 Inhibition of actomyosin contractility by $\hat{\iota}$ -catenin, a component of adherens junction(12.Cell) Tj ETQq1 1 0.784314 rgBT /Over	0.1	0
22	3P150 Effect of UV irradiation on myosin V motility(11. Molecular motor,Poster). <i>Seibutsu Butsuri</i> , 2013, 53, S236.	0.1	0
23	3P175 Effect of tropomyosin and troponin on the single-molecule motility of myosin V(Molecular) Tj ETQq1 1 0.784314 rgBT /Overlock	0.1	0
24	3P177 Analysis of the motility characteristics of myosin VI constructs with mutations in the base region of the converter domain(Molecular motor,The 48th Annual Meeting of the Biophysical Society) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.1	0
25	Modulation of the mechano-chemical properties of myosin V by drebrin-E. <i>Biochemical and Biophysical Research Communications</i> , 2010, 400, 643-648.	2.1	11
26	D-loop of Actin Differently Regulates the Motor Function of Myosins II and V. <i>Journal of Biological Chemistry</i> , 2009, 284, 35251-35258.	3.4	11
27	2P-121 Role of tropomyosin in the motility of myosin V along an actin filament(Molecular motor,The) Tj ETQq1 1 0.784314 rgBT /Overlock	0.1	0
28	1TA1-04 A study on cytoplasmic actin SS dimers.(The 47th Annual Meeting of the Biophysical Society of) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.1	0
29	1TA4-07 Single-molecule myosin V movement on a tense actin filament(The 47th Annual Meeting of the) Tj ETQq1 1 0.784314 rgBT /Overlock	0.1	0
30	1P-139 Single-molecule myosin V movement on a tense actin filament(Molecular motor, The 47th Annual) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.1	0
31	1P-030 A study on cytoplasmic actin SS dimers(Protein:Structure & Function, The 47th Annual) Tj ETQq1 1 0.784314 rgBT /Overlock	0.1	0
32	2P-195 Hydrophobic residues in the converter domain of myosin V play an important role in the intramolecular force transmission(The 46th Annual Meeting of the Biophysical Society of Japan). <i>Seibutsu Butsuri</i> , 2008, 48, S105.	0.1	0
33	1P-171 The role of D-loop in actomyosin interaction(The 46th Annual Meeting of the Biophysical Society) Tj ETQq1 1 0.784314 rgBT /Overlock	0.1	0
34	2P224 High-yield expression of Dictyostelium actin in the baculovirus/Sf9 cell system and its characterization(Cell biological problems-adhesion, motility, cytoskeleton, signaling, and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 137 Td (0.1	0
35	3P030 A study on actin SS dimer by site-directed mutagenesis of Dictyostelium actin(Proteins-structure and structure-function relationship,Poster Presentations). <i>Seibutsu Butsuri</i> , 2007, 47, S210.	0.1	0
36	2P118 Effects of modification of D-loop of actin on the interaction with myosin(Molecular) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 Td (0.1	0

#	ARTICLE	IF	CITATIONS
37	1P237 Functional analysis of M47A/E360H mutant actin expressed in Dictyostelium cells(8. Muscle) Tj ETQq1 1 0.784314 rgBT /Overbo Seibutsu Butsuri, 2006, 46, S206.	0.1	0
38	Steam Reforming of Hydrocarbons on Alkali Polyaluminate Catalysts (Part. 2). Bulletin of the Japan Petroleum Institute, 1977, 19, 46-49.	0.1	2
39	An Autobioluminescent Method for Evaluating <i>In Vitro</i> and <i>In Vivo</i> Growth of Rhodococcus equi. Microbiology Spectrum, 0, , .	3.0	0