Ruifu Yang

List of Publications by Year
in descending order

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304 papers	19,563 citations	25423 59 h-index	16791 127 g-index
318 all docs	318 docs citations	318 times ranked	27606 citing authors

#	Article	IF	Citations
1	Label-free differentiation and quantification of ricin, abrin from their agglutinin biotoxins by surface plasmon resonance. Talanta, 2022, 238, 122860.	2.9	10
2	The association between bisphenol A exposure and oxidative damage in rats/mice: A systematic review and meta-analysis. Environmental Pollution, 2022, 292, 118444.	3.7	11
3	Development and multi-center clinical trials of an up-converting phosphor technology-based point-of-care (UPT-POCT) assay for rapid COVID-19 diagnosis and prediction of protective effects. BMC Microbiology, 2022, 22, 42.	1.3	4
4	Evaluation of pathogenesis and biofilm formation ability of Yersinia pestis after 40-day exposure to simulated microgravity. International Journal of Astrobiology, 2022, 21, 96-109.	0.9	4
5	The Animal Origin of Major Human Infectious Diseases: What Can Past Epidemics Teach Us About Preventing the Next Pandemic?. Zoonoses, 2022, 2, .	0.5	14
6	Small Insertions and Deletions Drive Genomic Plasticity during Adaptive Evolution of Yersinia pestis. Microbiology Spectrum, 2022, , e0224221.	1.2	0
7	Metagenomics analysis of cultured mucosal bacteria from colorectal cancer and adjacent normal mucosal tissues. Journal of Medical Microbiology, 2022, 71, .	0.7	2
8	Yersinia pestis -Induced Mitophagy That Balances Mitochondrial Homeostasis and mROS-Mediated Bactericidal Activity. Microbiology Spectrum, 2022, 10, .	1.2	5
9	Development and evaluation of a serological test for diagnosis of COVID-19 with selected recombinant spike proteins. European Journal of Clinical Microbiology and Infectious Diseases, 2021, 40, 921-928.	1.3	11
10	Secretome and Comparative Proteomics of Yersinia pestis Identify Two Novel E3 Ubiquitin Ligases That Contribute to Plague Virulence. Molecular and Cellular Proteomics, 2021, 20, 100066.	2.5	3
11	New Genotype of Yersinia pestis Found in Live Rodents in Yunnan Province, China. Frontiers in Microbiology, 2021, 12, 628335.	1.5	5
12	Highly Specific and Sensitive Detection of Yersinia pestis by Portable Cas12a-UPTLFA Platform. Frontiers in Microbiology, 2021, 12, 700016.	1.5	22
13	Computer-Aided Rational Engineering of Signal Sensitivity of Quorum Sensing Protein LuxR in a Whole-Cell Biosensor. Frontiers in Molecular Biosciences, 2021, 8, 729350.	1.6	4
14	Assessing the origins of the European Plagues following the Black Death: A synthesis of genomic, historical, and ecological information. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	16
15	Human gut-derived B. longum subsp. longum strains protect against aging in a d-galactose-induced aging mouse model. Microbiome, 2021, 9, 180.	4.9	22
16	Proteogenomic discovery of sORF-encoded peptides associated with bacterial virulence in Yersinia pestis. Communications Biology, 2021, 4, 1248.	2.0	10
17	Genetic diversity and transmission patterns of Burkholderia pseudomallei on Hainan island, China, revealed by a population genomics analysis. Microbial Genomics, 2021, 7, .	1.0	4
18	Altered Yersinia pestis virulence is associated with the small regulatoryÂRNA HmsA encoded on the plasmid pPCP1. Future Microbiology, 2020, 15, 1207-1215.	1.0	0

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19	Development and evaluation of an up-converting phosphor technology-based lateral flow assay for rapid and quantitative detection of Coxiella burnetii phase I strains. BMC Microbiology, 2020, 20, 251.	1.3	6
20	Seven facts and five initiatives for gut microbiome research. Protein and Cell, 2020, 11, 391-400.	4.8	21
21	Metagenomics Study Reveals Changes in Gut Microbiota in Centenarians: A Cohort Study of Hainan Centenarians. Frontiers in Microbiology, 2020, 11, 1474.	1.5	36
22	Genomic epidemiology of Vibrio cholerae reveals the regional and global spread of two epidemic non-toxigenic lineages. PLoS Neglected Tropical Diseases, 2020, 14, e0008046.	1.3	16
23	The Genome of the Great Gerbil Reveals Species-Specific Duplication of an MHCII Gene. Genome Biology and Evolution, 2020, 12, 3832-3849.	1.1	5
24	Evolutionary selection of biofilm-mediated extended phenotypes in Yersinia pestis in response to a fluctuating environment. Nature Communications, 2020, 11, 281.	5.8	30
25	The canine gastrointestinal microbiota: early studies and research frontiers. Gut Microbes, 2020, 11, 635-654.	4.3	22
26	A novel electro-driven immunochromatography assay based on upconversion nanoparticles for rapid pathogen detection. Biosensors and Bioelectronics, 2020, 152, 112037.	5.3	22
27	Effects of spaceflight on the composition and function of the human gut microbiota. Gut Microbes, 2020, 11, 807-819.	4.3	32
28	Calibration of an Upconverting Phosphor-Based Quantitative Immunochromatographic Assay for Detecting Yersinia pestis, Brucella spp., and Bacillus anthracis Spores. Frontiers in Cellular and Infection Microbiology, 2020, 10, 147.	1.8	5
29	The landscape of coadaptation in Vibrio parahaemolyticus. ELife, 2020, 9, .	2.8	14
30	Title is missing!. , 2020, 14, e0008046.		0
31	Title is missing!. , 2020, 14, e0008046.		0
32	Title is missing!. , 2020, 14, e0008046.		0
33	Title is missing!. , 2020, 14, e0008046.		0
34	Title is missing!. , 2020, 14, e0008046.		0
35	Title is missing!. , 2020, 14, e0008046.		0
36	Hfq Globally Binds and Destabilizes sRNAs and mRNAs in Yersinia pestis. MSystems, 2019, 4, .	1.7	7

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37	Genetic diversity, virulence factors and farm-to-table spread pattern of Vibrio parahaemolyticus food-associated isolates. Food Microbiology, 2019, 84, 103270.	2.1	38
38	Soft sweep development of resistance in Escherichia coli under fluoroquinolone stress. Journal of Microbiology, 2019, 57, 1056-1064.	1.3	0
39	Recent mixing of Vibrio parahaemolyticus populations. ISME Journal, 2019, 13, 2578-2588.	4.4	41
40	Historical and genomic data reveal the influencing factors on global transmission velocity of plague during the Third Pandemic. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 11833-11838.	3.3	25
41	Human Macrophages Clear the Biovar Microtus Strain of Yersinia pestis More Efficiently Than Murine Macrophages. Frontiers in Cellular and Infection Microbiology, 2019, 9, 111.	1.8	2
42	Reversible Gene Expression Control in Yersinia pestis by Using an Optimized CRISPR Interference System. Applied and Environmental Microbiology, 2019, 85, .	1.4	16
43	Yersinia pestis Interacts With SIGNR1 (CD209b) for Promoting Host Dissemination and Infection. Frontiers in Immunology, 2019, 10, 96.	2.2	23
44	Genomic epidemiological investigation of a Streptococcus suis outbreak in Guangxi, China, 2016. Infection, Genetics and Evolution, 2019, 68, 249-252.	1.0	16
45	QsvR integrates into quorum sensing circuit to control <scp>Vibrio parahaemolyticus</scp> virulence. Environmental Microbiology, 2019, 21, 1054-1067.	1.8	30
46	Protein Acetylation Mediated by YfiQ and CobB Is Involved in the Virulence and Stress Response of Yersinia pestis. Infection and Immunity, 2018, 86, .	1.0	21
47	Plague: Recognition, Treatment, and Prevention. Journal of Clinical Microbiology, 2018, 56, .	1.8	63
48	Yersinia pestis detection by loop-mediated isothermal amplification combined with magnetic bead capture of DNA. Brazilian Journal of Microbiology, 2018, 49, 128-137.	0.8	15
49	Bioluminescent tracing of a Yersinia pestis pCD1+-mutant and Yersinia pseudotuberculosis in subcutaneously infected mice. Microbes and Infection, 2018, 20, 166-175.	1.0	2
50	Autoregulation of ToxR and Its Regulatory Actions on Major Virulence Gene Loci in Vibrio parahaemolyticus. Frontiers in Cellular and Infection Microbiology, 2018, 8, 291.	1.8	32
51	BfvR, an AraC-Family Regulator, Controls Biofilm Formation and pH6 Antigen Production in Opposite Ways in Yersinia pestis Biovar Microtus. Frontiers in Cellular and Infection Microbiology, 2018, 8, 347.	1.8	9
52	An up-converting phosphor technology-based lateral flow assay for point-of-collection detection of morphine and methamphetamine in saliva. Analyst, The, 2018, 143, 4646-4654.	1.7	45
53	Genomic Variations in Probiotic Lactobacillus plantarum P-8 in the Human and Rat Gut. Frontiers in Microbiology, 2018, 9, 893.	1.5	21
54	Phenotypic and Molecular Genetic Characteristics of Yersinia pestis at an Emerging Natural Plague Focus, Junggar Basin, China. American Journal of Tropical Medicine and Hygiene, 2018, 98, 231-237.	0.6	18

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55	Upconversion Nanocrystals Mediated Lateral-Flow Nanoplatform for in Vitro Detection. ACS Applied Materials & Interfaces, 2017, 9, 3497-3504.	4.0	79
56	Yersinia pestis YopK Inhibits Bacterial Adhesion to Host Cells by Binding to the Extracellular Matrix Adaptor Protein Matrilin-2. Infection and Immunity, 2017, 85, .	1.0	10
57	Characterization of a novel class A carbapenemase PAD-1 from Paramesorhizobium desertii A-3-ET, a strain highly resistant to Î²-lactam antibiotics. Scientific Reports, 2017, 7, 8370.	1.6	4
58	IL-17A-dependent gut microbiota is essential for regulating diet-induced disorders in mice. Science Bulletin, 2017, 62, 1052-1063.	4.3	16
59	Evolutionary gradient of predicted nuclear localization signals (NLS)-bearing proteins in genomes of family Planctomycetaceae. BMC Microbiology, 2017, 17, 86.	1.3	2
60	Host transcriptomic responses to pneumonic plague reveal that Yersinia pestis inhibits both the initial adaptive and innate immune responses in mice. International Journal of Medical Microbiology, 2017, 307, 64-74.	1.5	20
61	Safety Evaluation of a Novel Strain of Bacteroides fragilis. Frontiers in Microbiology, 2017, 8, 435.	1.5	43
62	Multi-copy single-stranded DNA in Escherichia coli. Microbiology (United Kingdom), 2017, 163, 1735-1739.	0.7	4
63	Development and evaluation of an up-converting phosphor technology-based lateral flow assay for the rapid, simultaneous detection of Vibrio cholerae serogroups O1 and O139. PLoS ONE, 2017, 12, e0179937.	1.1	24
64	CRP Is an Activator of Yersinia pestis Biofilm Formation that Operates via a Mechanism Involving gmhA and waaAE-coaD. Frontiers in Microbiology, 2016, 7, 295.	1.5	21
65	Plasmid pPCP1-derived sRNA HmsA promotes biofilm formation of Yersinia pestis. BMC Microbiology, 2016, 16, 176.	1.3	16
66	Reciprocal regulation of Yersinia pestis biofilm formation and virulence by RovM and RovA. Open Biology, 2016, 6, 150198.	1.5	22
67	The Yersinia Type III secretion effector YopM Is an E3 ubiquitin ligase that induced necrotic cell death by targeting NLRP3. Cell Death and Disease, 2016, 7, e2519-e2519.	2.7	24
68	Perspectives on Yersinia pestis: A Model for Studying Zoonotic Pathogens. Advances in Experimental Medicine and Biology, 2016, 918, 377-391.	0.8	5
69	Discovery of the Plague Pathogen: Lessons Learned. Advances in Experimental Medicine and Biology, 2016, 918, 27-33.	0.8	4
70	Taxonomy of Yersinia pestis. Advances in Experimental Medicine and Biology, 2016, 918, 35-78.	0.8	13
71	Yersinia pestis in the Age of Big Data. Advances in Experimental Medicine and Biology, 2016, 918, 257-272.	0.8	3
72	Influence of cAMP receptor protein (CRP) on bacterial virulence and transcriptional regulation of allS by CRP in Klebsiella pneumoniae. Gene, 2016, 593, 28-33.	1.0	14

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73	Reannotation of Yersinia pestis Strain 91001 Based on Omics Data. American Journal of Tropical Medicine and Hygiene, 2016, 95, 562-570.	0.6	11
74	Development and evaluation of an up-converting phosphor technology-based lateral flow assay for rapid and quantitative detection of aflatoxin B1 in crops. Talanta, 2016, 161, 297-303.	2.9	69
75	Genetic diversity and population structure of Lactobacillus delbrueckii subspecies bulgaricus isolated from naturally fermented dairy foods. Scientific Reports, 2016, 6, 22704.	1.6	16
76	Rapid multiplex detection of 10 foodborne pathogens with an up-converting phosphor technology-based 10-channel lateral flow assay. Scientific Reports, 2016, 6, 21342.	1.6	144
77	Rapid detection of abrin in foods with an up-converting phosphor technology-based lateral flow assay. Scientific Reports, 2016, 6, 34926.	1.6	26
78	An Ebola virus-encoded microRNA-like fragment serves as a biomarker for early diagnosis of Ebola virus disease. Cell Research, 2016, 26, 380-383.	5.7	46
79	Recombinant murine toxin from Yersinia pestis shows high toxicity and Î²-adrenergic blocking activity in mice. Microbes and Infection, 2016, 18, 329-335.	1.0	4
80	Transfer of scarlet fever-associated elements into the group A Streptococcus M1T1 clone. Scientific Reports, 2015, 5, 15877.	1.6	57
81	RcsAB is a major repressor of Yersinia biofilm development through directly acting on hmsCDE, hmsT and hmsHFRS. Scientific Reports, 2015, 5, 9566.	1.6	47
82	Development and evaluation of an up-converting phosphor technology-based lateral flow assay for rapid detection of Francisella tularensis. Scientific Reports, 2015, 5, 17178.	1.6	32
83	Multifaceted Modulation of SIRT1 in Cancer and Inflammation. Critical Reviews in Oncogenesis, 2015, 20, 49-64.	0.2	102
84	Intrinsic plasmids influence MicF-mediated translational repression of ompF in Yersinia pestis. Frontiers in Microbiology, 2015, 6, 862.	1.5	9
85	Comparative Genomic Analysis of 45 Type Strains of the Genus Bifidobacterium: A Snapshot of Its Genetic Diversity and Evolution. PLoS ONE, 2015, 10, e0117912.	1.1	90
86	Avian influenza H5N1 viral and bird migration networks in Asia. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 172-177.	3.3	169
87	Detection of Bacillus anthracis spores by super-paramagnetic lateral-flow immunoassays based on â€œRoad Closureâ€• Biosensors and Bioelectronics, 2015, 67, 608-614.	5.3	84
88	Dendritic cell SIRT1â€“HIF1Î± axis programs the differentiation of CD4 ⁺ T cells through IL-12 and TGF-Î²1. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E957-65.	3.3	95
89	CRP Acts as a Transcriptional Repressor of the YPO1635-phoPQ-YPO1632 Operon in Yersinia pestis. Current Microbiology, 2015, 70, 398-403.	1.0	7
90	MLST-based inference of genetic diversity and population structure of clinical Klebsiella pneumoniae, China. Scientific Reports, 2015, 5, 7612.	1.6	16

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91	TyrR, the regulator of aromatic amino acid metabolism, is required for mice infection of Yersinia pestis. Frontiers in Microbiology, 2015, 6, 110.	1.5	11
92	Spatial, temporal and genetic dynamics of highly pathogenic avian influenza A (H5N1) virus in China. BMC Infectious Diseases, 2015, 15, 54.	1.3	19
93	Transmission efficiency of the plague pathogen (Y. pestis) by the flea, Xenopsylla skrjabini, to mice and great gerbils. Parasites and Vectors, 2015, 8, 256.	1.0	13
94	Biodegradation and Mineralization of Polystyrene by Plastic-Eating Mealworms: Part 1. Chemical and Physical Characterization and Isotopic Tests. Environmental Science & Technology, 2015, 49, 12080-12086.	4.6	405
95	Biodegradation and Mineralization of Polystyrene by Plastic-Eating Mealworms: Part 2. Role of Gut Microorganisms. Environmental Science & Technology, 2015, 49, 12087-12093.	4.6	426
96	Yersiniaprotein kinase A phosphorylates vasodilator-stimulated phosphoprotein to modify the host cytoskeleton. Cellular Microbiology, 2015, 17, 473-485.	1.1	22
97	Expanding the biotechnology potential of lactobacilli through comparative genomics of 213 strains and associated genera. Nature Communications, 2015, 6, 8322.	5.8	488
98	Epidemic Clones, Oceanic Gene Pools, and Eco-LD in the Free Living Marine Pathogen Vibrio parahaemolyticus. Molecular Biology and Evolution, 2015, 32, 1396-1410.	3.5	98
99	Mobile laboratory in Sierra Leone during outbreak of Ebola: practices and implications. Science China Life Sciences, 2015, 58, 918-921.	2.3	9
100	Sequence types diversity of Legionella pneumophila isolates from environmental water sources in Guangzhou and Jiangmen, China. Infection, Genetics and Evolution, 2015, 29, 35-41.	1.0	12
101	Locked Nucleic Acid Probe-Based Real-Time PCR Assay for the Rapid Detection of Rifampin-Resistant Mycobacterium tuberculosis. PLoS ONE, 2015, 10, e0143444.	1.1	22
102	Evaluation of Up-Converting Phosphor Technology-Based Lateral Flow Strips for Rapid Detection of Bacillus anthracis Spore, Brucella spp., and Yersinia pestis. PLoS ONE, 2014, 9, e105305.	1.1	41
103	Comparison of virulence between theYersinia pestis Microtus201, an avirulent strain to humans, and the vaccine strain EV in rhesus macaques,Macaca mulatta. Human Vaccines and Immunotherapeutics, 2014, 10, 3552-3560.	1.4	6
104	IL-17A Produced by Neutrophils Protects against Pneumonic Plague through Orchestrating IFN-Î³â€“Activated Macrophage Programming. Journal of Immunology, 2014, 192, 704-713.	0.4	34
105	Yersinia pestisbiovarMicrotusstrain 201, an avirulent strain to humans, provides protection against bubonic plague in rhesus macaques. Human Vaccines and Immunotherapeutics, 2014, 10, 368-377.	1.4	10
106	mTOR limits the recruitment of CD11b+Gr1+Ly6Chigh myeloid-derived suppressor cells in protecting against murine immunological hepatic injury. Journal of Leukocyte Biology, 2014, 95, 961-970.	1.5	47
107	HmsB enhances biofilm formation in Yersinia pestis. Frontiers in Microbiology, 2014, 5, 685.	1.5	22
108	Rapid Degradation of Hfq-Free RyhB inYersinia pestisby PNPase Independent of Putative Ribonucleolytic Complexes. BioMed Research International, 2014, 2014, 1-7.	0.9	18

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109	H-NS is a repressor of major virulence gene loci in Vibrio parahaemolyticus. Frontiers in Microbiology, 2014, 5, 675.	1.5	51
110	Targeting S1P1 Receptor Protects against Murine Immunological Hepatic Injury through Myeloid-Derived Suppressor Cells. Journal of Immunology, 2014, 192, 3068-3079.	0.4	43
111	Transcriptional regulation of the waaAE-coaD operon by PhoP and RcsAB in Yersinia pestis biovar Microtus. Protein and Cell, 2014, 5, 940-944.	4.8	14
112	Kinetics of Memory <scp>B</scp> Cell and Plasma Cell Responses in the Mice Immunized with Plague Vaccines. Scandinavian Journal of Immunology, 2014, 79, 157-162.	1.3	9
113	Pandora of Ebola virus: are we ready?. Science Bulletin, 2014, 59, 4235-4236.	1.7	0
114	Bioluminescent tracking of colonization and clearance dynamics of plasmid-deficient Yersinia pestis strains in a mouse model of septicemic plague. Microbes and Infection, 2014, 16, 214-224.	1.0	8
115	Transcriptional Regulation Mechanism of ter Operon by OxyR in Yersinia pestis. Current Microbiology, 2014, 69, 42-46.	1.0	6
116	A fiber optic biosensor for specific identification of dead Escherichia coli O157:H7. Sensors and Actuators B: Chemical, 2014, 196, 161-167.	4.0	15
117	A novel PCR-based genotyping scheme for clinical Klebsiella pneumoniae. Future Microbiology, 2014, 9, 21-32.	1.0	25
118	Phenotypic, genomic, transcriptomic and proteomic changes in Bacillus cereus after a short-term space flight. Advances in Space Research, 2014, 53, 18-29.	1.2	30
119	Influenza H7N9 and H9N2 Viruses: Coexistence in Poultry Linked to Human H7N9 Infection and Genome Characteristics. Journal of Virology, 2014, 88, 3423-3431.	1.5	93
120	Dynamic reassortments and genetic heterogeneity of the human-infecting influenza A (H7N9) virus. Nature Communications, 2014, 5, 3142.	5.8	145
121	Genetic variations of live attenuated plague vaccine strains (Yersinia pestis EV76 lineage) during laboratory passages in different countries. Infection, Genetics and Evolution, 2014, 26, 172-179.	1.0	28
122	Transcriptomic Response to Yersinia pestis: RIG-I Like Receptor Signaling Response Is Detrimental to the Host against Plague. Journal of Genetics and Genomics, 2014, 41, 379-396.	1.7	18
123	Omics-based interpretation of synergism in a soil-derived cellulose-degrading microbial community. Scientific Reports, 2014, 4, 5288.	1.6	39
124	Two-Step Source Tracing Strategy of Yersinia pestis and Its Historical Epidemiology in a Specific Region. PLoS ONE, 2014, 9, e85374.	1.1	9
125	Genomic Evolution of 11 Type Strains within Family Planctomycetaceae. PLoS ONE, 2014, 9, e86752.	1.1	18
126	A Double-Taper Optical Fiber-Based Radiation Wave Other than Evanescent Wave in All-Fiber Immunofluorescence Biosensor for Quantitative Detection of Escherichia coli O157:H7. PLoS ONE, 2014, 9, e95429.	1.1	2

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127	Yersinia pestis. , 2014, , 403-412.		0
128	Live-attenuatedYersinia pestisvaccines. Expert Review of Vaccines, 2013, 12, 677-686.	2.0	49
129	A live attenuated strain of Yersinia pestis Î”yscB provides protection against bubonic and pneumonic plagues in mouse model. Vaccine, 2013, 31, 2539-2542.	1.7	11
130	Metagenome-wide analysis of antibiotic resistance genes in a large cohort of human gut microbiota. Nature Communications, 2013, 4, 2151.	5.8	606
131	Genome sequencing of 161 Mycobacterium tuberculosis isolates from China identifies genes and intergenic regions associated with drug resistance. Nature Genetics, 2013, 45, 1255-1260.	9.4	426
132	Rapid detection of Bacillus anthracis spores using a super-paramagnetic lateral-flow immunological detectionsystem. Biosensors and Bioelectronics, 2013, 42, 661-667.	5.3	83
133	Shiga toxin-producing Escherichia coli O104:H4: An emerging important pathogen in food safety. Science Bulletin, 2013, 58, 1625-1631.	1.7	2
134	A Rat Basophilic Leukaemia cell sensor for the detection of pathogenic viruses. Biosensors and Bioelectronics, 2013, 43, 412-418.	5.3	11
135	AphA is required for biofilm formation, motility, and virulence in pandemic Vibrio parahaemolyticus. International Journal of Food Microbiology, 2013, 160, 245-251.	2.1	87
136	A multi-omic analysis of an Enterococcus faecium mutant reveals specific genetic mutations and dramatic changes in mRNA and protein expression. BMC Microbiology, 2013, 13, 304.	1.3	14
137	Quorum sensing modulates transcription of cpsQ-mfpABC and mfpABC in Vibrio parahaemolyticus. International Journal of Food Microbiology, 2013, 166, 458-463.	2.1	33
138	Regulation of pathogenicity by noncoding RNAs in bacteria. Future Microbiology, 2013, 8, 579-591.	1.0	17
139	Cyclic AMP receptor protein is a repressor of adenylyl cyclase genecyaAinYersinia pestis. Canadian Journal of Microbiology, 2013, 59, 304-310.	0.8	10
140	Reciprocal regulation of pH 6 antigen gene loci by PhoP and RovA inYersinia pestisbiovarMicrotus. Future Microbiology, 2013, 8, 271-280.	1.0	18
141	Autoregulation of PhoP/PhoQ and Positive Regulation of the Cyclic AMP Receptor Protein-Cyclic AMP Complex by PhoP in Yersinia pestis. Journal of Bacteriology, 2013, 195, 1022-1030.	1.0	43
142	Outer Membrane Proteins Ail and OmpF of Yersinia pestis Are Involved in the Adsorption of T7-Related Bacteriophage Yep-phi. Journal of Virology, 2013, 87, 12260-12269.	1.5	42
143	Lactobacillus shenzhenensis sp. nov., isolated from a fermented dairy beverage. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 1817-1823.	0.8	28
144	Historical variations in mutation rate in an epidemic pathogen, Yersinia pestis. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 577-582.	3.3	373

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145	Whole-Genome Sequencing of Lactobacillus shenzhenensis Strain LY-73 T. Genome Announcements, 2013, 1, .	0.8	0
146	Yersinia pestis: mechanisms of entry into and resistance to the host cell. Frontiers in Cellular and Infection Microbiology, 2013, 3, 106.	1.8	41
147	Features of Variable Number of Tandem Repeats in Yersinia pestis and the Development of a Hierarchical Genotyping Scheme. PLoS ONE, 2013, 8, e66567.	1.1	22
148	Cell Density- and Quorum Sensing-Dependent Expression of Type VI Secretion System 2 in VibrioÂparahaemolyticus. PLoS ONE, 2013, 8, e73363.	1.1	29
149	Identification of Gene Clusters Associated with Host Adaptation and Antibiotic Resistance in Chinese Staphylococcus aureus Isolates by Microarray-Based Comparative Genomics. PLoS ONE, 2013, 8, e53341.	1.1	12
150	Identification of Novel Protein-Protein Interactions of Yersinia pestis Type III Secretion System by Yeast Two Hybrid System. PLoS ONE, 2013, 8, e54121.	1.1	15
151	Determination of sRNA Expressions by RNA-seq in Yersinia pestis Grown In Vitro and during Infection. PLoS ONE, 2013, 8, e74495.	1.1	58
152	Optimized methods for biofilm analysis in Yersinia pestis. Biomedical and Environmental Sciences, 2013, 26, 408-11.	0.2	21
153	Genome Sequence of Enterococcus faecium Clinical Isolate LCT-EF128. Journal of Bacteriology, 2012, 194, 4765-4765.	1.0	4
154	Draft Genome Sequence of Enterococcus faecium Strain LCT-EF90. Journal of Bacteriology, 2012, 194, 3556-3557.	1.0	2
155	Transcriptional Regulation of opaR, qrr2â€“4 and aphA by the Master Quorum-Sensing Regulator OpaR in Vibrio parahaemolyticus. PLoS ONE, 2012, 7, e34622.	1.1	72
156	Genome Sequences of Three Species in the Family Planctomycetaceae. Journal of Bacteriology, 2012, 194, 3740-3741.	1.0	29
157	Draft Genome Sequences of Two Legionella dumoffii Strains, TEX-KL and NY-23. Journal of Bacteriology, 2012, 194, 1251-1252.	1.0	13
158	Humoral and Cellular Immune Responses to Yersinia pestis Infection in Long-Term Recovered Plague Patients. Vaccine Journal, 2012, 19, 228-234.	3.2	32
159	Draft Genome Sequence of an Acinetobacter Genomic Species 3 Strain Harboring a blaNDM-1 Gene. Journal of Bacteriology, 2012, 194, 204-205.	1.0	17
160	Identification by cDNA cloning of abundant sRNAs in a human-avirulent Yersinia pestis strain grown under five different growth conditions. Future Microbiology, 2012, 7, 535-547.	1.0	20
161	Whole-Genome Sequence of Klebsiella pneumonia Strain LCT-KP214. Journal of Bacteriology, 2012, 194, 3281-3281.	1.0	9
162	Draft Genome Sequences of Two Streptococcus pyogenes Strains Involved in Abnormal Sharp Raised Scarlet Fever in China, 2011. Journal of Bacteriology, 2012, 194, 5983-5984.	1.0	3

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163	Acquisition of Maternal Antibodies both from the Placenta and by Lactation Protects Mouse Offspring from Yersinia pestis Challenge. Vaccine Journal, 2012, 19, 1746-1750.	3.2	13
164	Draft Genome Sequence of Yersinia pestis Strain 2501, an Isolate from the Great Gerbil Plague Focus in Xinjiang, China. Journal of Bacteriology, 2012, 194, 5447-5448.	1.0	4
165	Draft Genome Sequence of Serratia marcescens Strain LCT-SM213. Journal of Bacteriology, 2012, 194, 4477-4478.	1.0	7
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