

Susanne Häußler

List of Publications by Year in descending order

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131
papers

7,402
citations

57681

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137
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137
docs citations

137
times ranked

9169
citing authors

#	ARTICLE	IF	CITATIONS
1	Dual Effect: High NADH Levels Contribute to Efflux-Mediated Antibiotic Resistance but Drive Lethality Mediated by Reactive Oxygen Species. <i>MBio</i> , 2022, 13, e0243421.	1.8	12
2	Evolution of biofilm-adapted gene expression profiles in <i>lasR</i> -deficient clinical <i>Pseudomonas aeruginosa</i> isolates. <i>Npj Biofilms and Microbiomes</i> , 2022, 8, 6.	2.9	17
3	<i>Pseudomonas aeruginosa</i> Is More Tolerant Under Biofilm Than Under Planktonic Growth Conditions: A Multi-Isolate Survey. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 851784.	1.8	9
4	<i>Pseudomonas aeruginosa</i> post-translational responses to elevated c-di-GMP levels. <i>Molecular Microbiology</i> , 2022, 117, 1213-1226.	1.2	6
5	Critical Assessment of Metagenome Interpretation: the second round of challenges. <i>Nature Methods</i> , 2022, 19, 429-440.	9.0	133
6	High plasmidome diversity of extended-spectrum beta-lactam-resistant <i>Escherichia coli</i> isolates collected during one year in one community hospital. <i>Genomics</i> , 2022, 114, 110368.	1.3	5
7	Mining zebrafish microbiota reveals key community-level resistance against fish pathogen infection. <i>ISME Journal</i> , 2021, 15, 702-719.	4.4	49
8	Analysis of the organization and expression patterns of the convergent <i>Pseudomonas aeruginosa</i> <i>lasR</i> / <i>rsaL</i> gene pair uncovers mutual influence. <i>Molecular Microbiology</i> , 2021, 115, 643-657.	1.2	4
9	Evolution of <i>Pseudomonas aeruginosa</i> toward higher fitness under standard laboratory conditions. <i>ISME Journal</i> , 2021, 15, 1165-1177.	4.4	11
10	Quantitative image analysis of microbial communities with BiofilmQ. <i>Nature Microbiology</i> , 2021, 6, 151-156.	5.9	181
11	The Two-Component System 09 Regulates Pneumococcal Carbohydrate Metabolism and Capsule Expression. <i>Microorganisms</i> , 2021, 9, 468.	1.6	7
12	Quo vadis clinical diagnostic microbiology?. <i>Clinical Microbiology and Infection</i> , 2021, 27, 1562-1564.	2.8	0
13	Targeting Bacterial Gyrase with Cystobactamid, Fluoroquinolone, and Aminocoumarin Antibiotics Induces Distinct Molecular Signatures in <i>Pseudomonas aeruginosa</i> . <i>MSystems</i> , 2021, 6, e0061021.	1.7	3
14	The <i>Pseudomonas aeruginosa</i> whole genome sequence: A 20th anniversary celebration. <i>Advances in Microbial Physiology</i> , 2021, 79, 25-88.	1.0	7
15	The immunogenic potential of bacterial flagella for <i>Salmonella</i> -mediated tumor therapy. <i>International Journal of Cancer</i> , 2020, 147, 448-460.	2.3	7
16	Expression of the MexXY Aminoglycoside Efflux Pump and Presence of an Aminoglycoside-Modifying Enzyme in Clinical <i>Pseudomonas aeruginosa</i> Isolates Are Highly Correlated. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 65, .	1.4	14
17	Untargeted LC-MS Metabolomics Differentiates Between Virulent and Avirulent Clinical Strains of <i>Pseudomonas aeruginosa</i> . <i>Biomolecules</i> , 2020, 10, 1041.	1.8	21
18	The Peptide Chain Release Factor Methyltransferase PrmC Influences the <i>Pseudomonas aeruginosa</i> PA14 Endo- and Exometabolome. <i>Metabolites</i> , 2020, 10, 417.	1.3	0

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19	Single-Nucleotide Polymorphism-Based Genetic Diversity Analysis of Clinical <i>Pseudomonas aeruginosa</i> Isolates. <i>Genome Biology and Evolution</i> , 2020, 12, 396-406.	1.1	10
20	Parallel evolutionary paths to produce more than one <i>Pseudomonas aeruginosa</i> biofilm phenotype. <i>Npj Biofilms and Microbiomes</i> , 2020, 6, 2.	2.9	36
21	Genetic determinants of <i>Pseudomonas aeruginosa</i> fitness during biofilm growth. <i>Biofilm</i> , 2020, 2, 100023.	1.5	16
22	Predicting antimicrobial resistance in <i>Pseudomonas aeruginosa</i> with machine learning-enabled molecular diagnostics. <i>EMBO Molecular Medicine</i> , 2020, 12, e10264.	3.3	111
23	Host-induced spermidine production in motile <i>Pseudomonas aeruginosa</i> triggers phagocytic uptake. <i>ELife</i> , 2020, 9, .	2.8	6
24	Targeting bioenergetics is key to counteracting the drug-tolerant state of biofilm-grown bacteria. <i>PLoS Pathogens</i> , 2020, 16, e1009126.	2.1	13
25	Organism-specific depletion of highly abundant RNA species from bacterial total RNA. <i>Access Microbiology</i> , 2020, 2, acmi000159.	0.2	5
26	Production of Norspermidine Contributes to Aminoglycoside Resistance in <i>pmrAB</i> Mutants of <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	1.4	18
27	Genetically diverse <i>Pseudomonas aeruginosa</i> populations display similar transcriptomic profiles in a cystic fibrosis explanted lung. <i>Nature Communications</i> , 2019, 10, 3397.	5.8	68
28	Detrimental Effect of Type I IFNs During Acute Lung Infection With <i>Pseudomonas aeruginosa</i> Is Mediated Through the Stimulation of Neutrophil NETosis. <i>Frontiers in Immunology</i> , 2019, 10, 2190.	2.2	29
29	The Core Proteome of Biofilm-Grown Clinical <i>Pseudomonas aeruginosa</i> Isolates. <i>Cells</i> , 2019, 8, 1129.	1.8	26
30	Recent Advances and Current Trends in Nucleotide Second Messenger Signaling in Bacteria. <i>Journal of Molecular Biology</i> , 2019, 431, 908-927.	2.0	41
31	Non-invasive, ratiometric determination of intracellular pH in <i>Pseudomonas</i> species using a novel genetically encoded indicator. <i>Microbial Biotechnology</i> , 2019, 12, 799-813.	2.0	23
32	Spatiotemporal control of FlgZ activity impacts <i>Pseudomonas aeruginosa</i> flagellar motility. <i>Molecular Microbiology</i> , 2019, 111, 1544-1557.	1.2	12
33	Establishment of an induced memory response in <i>Pseudomonas aeruginosa</i> during infection of a eukaryotic host. <i>ISME Journal</i> , 2019, 13, 2018-2030.	4.4	26
34	Importance of flagella in acute and chronic <i>Pseudomonas aeruginosa</i> infections. <i>Environmental Microbiology</i> , 2019, 21, 883-897.	1.8	23
35	Identification and Quantification of (t)RNA Modifications in <i>Pseudomonas aeruginosa</i> by Liquid Chromatography-Tandem Mass Spectrometry. <i>ChemBioChem</i> , 2019, 20, 1430-1437.	1.3	10
36	Azetidines-Containing Alkaloids Produced by a Quorum-Sensing Regulated Nonribosomal Peptide Synthetase Pathway in <i>Pseudomonas aeruginosa</i> . <i>Angewandte Chemie - International Edition</i> , 2019, 58, 3178-3182.	7.2	31

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37	BACTOME™ a reference database to explore the sequence- and gene expression-variation landscape of <i>Pseudomonas aeruginosa</i> clinical isolates. <i>Nucleic Acids Research</i> , 2019, 47, D716-D720.	6.5	38
38	<i>Pseudomonas aeruginosa</i> flagellin modulates the immune response in ex vivo lung tissue slices. , 2019, , .		0
39	Regulation of Flagellum Biosynthesis in Response to Cell Envelope Stress in <i>Salmonella enterica</i> Serovar Typhimurium. <i>MBio</i> , 2018, 9, .	1.8	53
40	Human airway mucus alters susceptibility of <i>Pseudomonas aeruginosa</i> biofilms to tobramycin, but not colistin. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 2762-2769.	1.3	39
41	Breaking the Vicious Cycle of Antibiotic Killing and Regrowth of Biofilm-Residing <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	1.4	23
42	Environment-driven changes of mRNA and protein levels in <i>Pseudomonas aeruginosa</i> . <i>Environmental Microbiology</i> , 2018, 20, 3952-3963.	1.8	19
43	Antisense transcription in <i>Pseudomonas aeruginosa</i> . <i>Microbiology (United Kingdom)</i> , 2018, 164, 889-895.	0.7	10
44	Identification of a <i>Pseudomonas aeruginosa</i> PAO1 DNA Methyltransferase, Its Targets, and Physiological Roles. <i>MBio</i> , 2017, 8, .	1.8	32
45	Towards individualized diagnostics of biofilm-associated infections: a case study. <i>Npj Biofilms and Microbiomes</i> , 2017, 3, 22.	2.9	21
46	Transcriptional and Mutational Profiling of an Aminoglycoside-Resistant <i>Pseudomonas aeruginosa</i> Small-Colony Variant. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	1.4	19
47	Use of Single-Frequency Impedance Spectroscopy to Characterize the Growth Dynamics of Biofilm Formation in <i>Pseudomonas aeruginosa</i> . <i>Scientific Reports</i> , 2017, 7, 5223.	1.6	44
48	The Anaerobically Induced sRNA Pail Affects Denitrification in <i>Pseudomonas aeruginosa</i> PA14. <i>Frontiers in Microbiology</i> , 2017, 8, 2312.	1.5	14
49	An oral multispecies biofilm model for high content screening applications. <i>PLoS ONE</i> , 2017, 12, e0173973.	1.1	42
50	RNASeq Based Transcriptional Profiling of <i>Pseudomonas aeruginosa</i> PA14 after Short- and Long-Term Anoxic Cultivation in Synthetic Cystic Fibrosis Sputum Medium. <i>PLoS ONE</i> , 2016, 11, e0147811.	1.1	42
51	Unravelling post-transcriptional PrmC-dependent regulatory mechanisms in <i>Pseudomonas aeruginosa</i> . <i>Environmental Microbiology</i> , 2016, 18, 3583-3592.	1.8	6
52	Functional modules of sigma factor regulons guarantee adaptability and evolvability. <i>Scientific Reports</i> , 2016, 6, 22212.	1.6	22
53	Cross-regulation by CrcZ RNA controls anoxic biofilm formation in <i>Pseudomonas aeruginosa</i> . <i>Scientific Reports</i> , 2016, 6, 39621.	1.6	45
54	Inoculation density and nutrient level determine the formation of mushroom-shaped structures in <i>Pseudomonas aeruginosa</i> biofilms. <i>Scientific Reports</i> , 2016, 6, 32097.	1.6	47

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55	Transcriptome Profiling of Antimicrobial Resistance in <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 4722-4733.	1.4	67
56	The virulence factor LecB varies in clinical isolates: consequences for ligand binding and drug discovery. <i>Chemical Science</i> , 2016, 7, 4990-5001.	3.7	50
57	<i>aroA</i> -Deficient <i>Salmonella enterica</i> Serovar Typhimurium Is More Than a Metabolically Attenuated Mutant. <i>MBio</i> , 2016, 7, .	1.8	62
58	cGAS-Mediated Innate Immunity Spreads Intercellularly through HIV-1 Env-Induced Membrane Fusion Sites. <i>Cell Host and Microbe</i> , 2016, 20, 443-457.	5.1	46
59	Insights into host-pathogen interactions from state-of-the-art animal models of respiratory <i>Pseudomonas aeruginosa</i> infections. <i>FEBS Letters</i> , 2016, 590, 3941-3959.	1.3	29
60	Diagnostics and Resistance Profiling of Bacterial Pathogens. <i>Current Topics in Microbiology and Immunology</i> , 2016, 398, 89-102.	0.7	22
61	The LasB Elastase of <i>Pseudomonas aeruginosa</i> Acts in Concert with Alkaline Protease AprA To Prevent Flagellin-Mediated Immune Recognition. <i>Infection and Immunity</i> , 2016, 84, 162-171.	1.0	106
62	Application of Synthetic Peptide Arrays To Uncover Cyclic Di-GMP Binding Motifs. <i>Journal of Bacteriology</i> , 2016, 198, 138-146.	1.0	15
63	Phenome-ing Microbes. <i>Springer Protocols</i> , 2015, , 83-96.	0.1	1
64	Deep transcriptome profiling of clinical <i>Klebsiella pneumoniae</i> isolates reveals strain and sequence type-specific adaptation. <i>Environmental Microbiology</i> , 2015, 17, 4690-4710.	1.8	31
65	Comprehensive MALDI-TOF Biotyping of the Non-Redundant Harvard <i>Pseudomonas aeruginosa</i> PA14 Transposon Insertion Mutant Library. <i>PLoS ONE</i> , 2015, 10, e0117144.	1.1	7
66	In Vivo Efficacy of Antimicrobials against Biofilm-Producing <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 4974-4981.	1.4	30
67	Arginine-rhamnosylation as new strategy to activate translation elongation factor P. <i>Nature Chemical Biology</i> , 2015, 11, 266-270.	3.9	116
68	Elucidation of Sigma Factor-Associated Networks in <i>Pseudomonas aeruginosa</i> Reveals a Modular Architecture with Limited and Function-Specific Crosstalk. <i>PLoS Pathogens</i> , 2015, 11, e1004744.	2.1	134
69	Constitutive production of c-di-GMP is associated with mutations in a variant of <i>Pseudomonas aeruginosa</i> with altered membrane composition. <i>Science Signaling</i> , 2015, 8, ra36.	1.6	49
70	The <i>Pseudomonas aeruginosa</i> Transcriptional Landscape Is Shaped by Environmental Heterogeneity and Genetic Variation. <i>MBio</i> , 2015, 6, e00749.	1.8	73
71	Contribution of <i>Veillonella parvula</i> to <i>Pseudomonas aeruginosa</i> -Mediated Pathogenicity in a Murine Tumor Model System. <i>Infection and Immunity</i> , 2015, 83, 417-429.	1.0	47
72	Cross talk between the response regulators PhoB and TctD allows for the integration of diverse environmental signals in <i>Pseudomonas aeruginosa</i> . <i>Nucleic Acids Research</i> , 2015, 43, 6413-6425.	6.5	54

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73	<i>Pseudomonas aeruginosa</i> LysR PA4203 Regulator NmoR Acts as a Repressor of the PA4202 <i>nmoA</i> Gene, Encoding a Nitronate Monooxygenase. <i>Journal of Bacteriology</i> , 2015, 197, 1026-1039.	1.0	9
74	Effects of Green Tea Compound Epigallocatechin-3-Gallate against <i>Stenotrophomonas maltophilia</i> Infection and Biofilm. <i>PLoS ONE</i> , 2014, 9, e92876.	1.1	40
75	<i>In Vivo</i> mRNA Profiling of Uropathogenic <i>Escherichia coli</i> from Diverse Phylogroups Reveals Common and Group-Specific Gene Expression Profiles. <i>MBio</i> , 2014, 5, e01075-14.	1.8	63
76	Complete Genome Sequence of Highly Adherent <i>Pseudomonas aeruginosa</i> Small-Colony Variant SCV20265. <i>Genome Announcements</i> , 2014, 2, .	0.8	13
77	<i>Pseudomonas aeruginosa</i> Ceftolozane-Tazobactam Resistance Development Requires Multiple Mutations Leading to Overexpression and Structural Modification of AmpC. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 3091-3099.	1.4	197
78	Production of medium chain length polyhydroxyalkanoate in metabolic flux optimized <i>Pseudomonas putida</i> . <i>Microbial Cell Factories</i> , 2014, 13, 88.	1.9	98
79	IL-17 α -induced CXCL12 recruits B cells and induces follicle formation in BALT in the absence of differentiated FDCs. <i>Journal of Experimental Medicine</i> , 2014, 211, 643-651.	4.2	159
80	The extensive set of accessory <i>Pseudomonas aeruginosa</i> genomic components. <i>FEMS Microbiology Letters</i> , 2014, 356, 235-241.	0.7	55
81	Identification of the Alternative Sigma Factor SigX Regulon and Its Implications for <i>Pseudomonas aeruginosa</i> Pathogenicity. <i>Journal of Bacteriology</i> , 2014, 196, 345-356.	1.0	55
82	Extensively Drug-Resistant <i>Pseudomonas aeruginosa</i> Isolates Containing <i>bla</i> _{VIM-2} and Elements of Salmonella Genomic Island 2: a New Genetic Resistance Determinant in Northeast Ohio. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 5929-5935.	1.4	34
83	The PqsR and RhIR Transcriptional Regulators Determine the Level of <i>Pseudomonas</i> Quinolone Signal Synthesis in <i>Pseudomonas aeruginosa</i> by Producing Two Different <i>pqsABCDE</i> mRNA Isoforms. <i>Journal of Bacteriology</i> , 2014, 196, 4163-4171.	1.0	57
84	Neutrophil elastase-mediated increase in airway temperature during inflammation. <i>Journal of Cystic Fibrosis</i> , 2014, 13, 623-631.	0.3	26
85	Chromatin Immunoprecipitation for ChIP-chip and ChIP-seq. <i>Methods in Molecular Biology</i> , 2014, 1149, 591-605.	0.4	16
86	The peptide chain release factor methyltransferase <i>PrmC</i> is essential for pathogenicity and environmental adaptation of <i>Pseudomonas aeruginosa</i> . <i>Environmental Microbiology</i> , 2013, 15, 597-609.	1.8	21
87	<i>Ex vivo</i> transcriptional profiling reveals a common set of genes important for the adaptation of <i>Pseudomonas aeruginosa</i> to chronically infected host sites. <i>Environmental Microbiology</i> , 2013, 15, 570-587.	1.8	41
88	Biofilms 2012: New Discoveries and Significant Wrinkles in a Dynamic Field. <i>Journal of Bacteriology</i> , 2013, 195, 2947-2958.	1.0	59
89	Recycling of Peptidyl-tRNAs by Peptidyl-tRNA Hydrolase Counteracts Azithromycin-Mediated Effects on <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 1617-1624.	1.4	23
90	Quantitative Contributions of Target Alteration and Decreased Drug Accumulation to <i>Pseudomonas aeruginosa</i> Fluoroquinolone Resistance. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 1361-1368.	1.4	130

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91	The YfiB/NR Signal Transduction Mechanism Reveals Novel Targets for the Evolution of Persistent <i>Pseudomonas aeruginosa</i> in Cystic Fibrosis Airways. <i>PLoS Pathogens</i> , 2012, 8, e1002760.	2.1	105
92	Global regulation of gene expression by OxyR in an important human opportunistic pathogen. <i>Nucleic Acids Research</i> , 2012, 40, 4320-4333.	6.5	189
93	The <i>Pseudomonas aeruginosa</i> Transcriptome in Planktonic Cultures and Static Biofilms Using RNA Sequencing. <i>PLoS ONE</i> , 2012, 7, e31092.	1.1	212
94	<i>Pseudomonas aeruginosa</i> population structure revisited under environmental focus: impact of water quality and phage pressure. <i>Environmental Microbiology</i> , 2012, 14, 1952-1967.	1.8	104
95	Validation of PqsD as an Anti-biofilm Target in <i>Pseudomonas aeruginosa</i> by Development of Small-Molecule Inhibitors. <i>Journal of the American Chemical Society</i> , 2012, 134, 16143-16146.	6.6	113
96	A chemical proteomics approach to identify c-di-GMP binding proteins in <i>Pseudomonas aeruginosa</i> . <i>Journal of Microbiological Methods</i> , 2012, 88, 229-236.	0.7	52
97	Mutation in Elongation Factor G Confers Resistance to the Antibiotic Argyrin in the Opportunistic Pathogen <i>Pseudomonas aeruginosa</i> . <i>ChemBioChem</i> , 2012, 13, 2339-2345.	1.3	30
98	Biofilm formation by <i>Pseudomonas aeruginosa</i> in solid murine tumors – a novel model system. <i>Microbes and Infection</i> , 2012, 14, 951-958.	1.0	32
99	An orphan sensor kinase controls quinolone signal production via MexT in <i>Pseudomonas aeruginosa</i> . <i>Molecular Microbiology</i> , 2012, 83, 536-547.	1.2	29
100	Discovery of Antagonists of PqsR, a Key Player in 2-Alkyl-4-quinolone-Dependent Quorum Sensing in <i>Pseudomonas aeruginosa</i> . <i>Chemistry and Biology</i> , 2012, 19, 381-390.	6.2	110
101	Phenotypic and Genome-Wide Analysis of an Antibiotic-Resistant Small Colony Variant (SCV) of <i>Pseudomonas aeruginosa</i> . <i>PLoS ONE</i> , 2011, 6, e29276.	1.1	81
102	The <i>Pseudomonas aeruginosa</i> Chemotaxis Methyltransferase CheR1 Impacts on Bacterial Surface Sampling. <i>PLoS ONE</i> , 2011, 6, e18184.	1.1	59
103	Evolutionary conservation of essential and highly expressed genes in <i>Pseudomonas aeruginosa</i> . <i>BMC Genomics</i> , 2010, 11, 234.	1.2	48
104	A 96-well-plate-based optical method for the quantitative and qualitative evaluation of <i>Pseudomonas aeruginosa</i> biofilm formation and its application to susceptibility testing. <i>Nature Protocols</i> , 2010, 5, 1460-1469.	5.5	119
105	Genetic determinants of <i>Pseudomonas aeruginosa</i> biofilm establishment. <i>Microbiology (United Kingdom)</i> 151, 1077-1087. doi:10.1099/mic/0/01077-0	0.7	97
106	Biofilms 2009: New Perspectives at the Heart of Surface-Associated Microbial Communities. <i>Journal of Bacteriology</i> , 2010, 192, 2941-2949.	1.0	50
107	Global Genotype-Phenotype Correlations in <i>Pseudomonas aeruginosa</i> . <i>PLoS Pathogens</i> , 2010, 6, e1001074.	2.1	12
108	Multicellular signalling and growth of <i>Pseudomonas aeruginosa</i> . <i>International Journal of Medical Microbiology</i> , 2010, 300, 544-548.	1.5	37

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109	β-Lactam Resistance Response Triggered by Inactivation of a Nonessential Penicillin-Binding Protein. PLoS Pathogens, 2009, 5, e1000353.	2.1	258
110	Evaluation of a microarray-hybridization based method applicable for discovery of single nucleotide polymorphisms (SNPs) in the Pseudomonas aeruginosa genome. BMC Genomics, 2009, 10, 29.	1.2	22
111	Multiple roles of <i>Pseudomonas aeruginosa</i> TBCF10839 PilY1 in motility, transport and infection. Molecular Microbiology, 2009, 71, 730-747.	1.2	50
112	Structure Elucidation and Preliminary Assessment of Hydrolase Activity of PqsE, the <i>Pseudomonas</i> Quinolone Signal (PQS) Response Protein. Biochemistry, 2009, 48, 10298-10307.	1.2	57
113	Genomewide Identification of Genetic Determinants of Antimicrobial Drug Resistance in <i>Pseudomonas aeruginosa</i> . Antimicrobial Agents and Chemotherapy, 2009, 53, 2522-2531.	1.4	108
114	The Pho regulon influences biofilm formation and type three secretion in <i>Pseudomonas aeruginosa</i> . Environmental Microbiology Reports, 2009, 1, 488-494.	1.0	23
115	A German external quality survey of diagnostic microbiology of respiratory tract infections in patients with cystic fibrosis. Journal of Cystic Fibrosis, 2008, 7, 7-14.	0.3	12
116	The Pseudomonas Quinolone Signal (PQS) Balances Life and Death in Pseudomonas aeruginosa Populations. PLoS Pathogens, 2008, 4, e1000166.	2.1	205
117	Pseudomonas aeruginosa cupA-encoded fimbriae expression is regulated by a GGDEF and EAL domain-dependent modulation of the intracellular level of cyclic diguanylate. Environmental Microbiology, 2007, 9, 2475-2485.	1.8	107
118	The Pseudomonas aeruginosa quinolone signal (PQS) has an iron-chelating activity. Environmental Microbiology, 2006, 8, 1318-1329.	1.8	239
119	7-O-Malonyl Macrolactin A, a New Macrolactin Antibiotic from Bacillus subtilis Active against Methicillin-Resistant Staphylococcus aureus, Vancomycin-Resistant Enterococci, and a Small-Colony Variant of Burkholderia cepacia. Antimicrobial Agents and Chemotherapy, 2006, 50, 1701-1709.	1.4	129
120	Identification of Burkholderia cepacia complex pathogens by rapid-cycle PCR with fluorescent hybridization probes. Journal of Medical Microbiology, 2006, 55, 721-727.	0.7	13
121	Quorum-Sensing Antagonistic Activities of Azithromycin in Pseudomonas aeruginosa PAO1: a Global Approach. Antimicrobial Agents and Chemotherapy, 2006, 50, 1680-1688.	1.4	279
122	RhlR Expression in Pseudomonas aeruginosa Is Modulated by the Pseudomonas Quinolone Signal via PhoB-Dependent and -Independent Pathways. Journal of Bacteriology, 2006, 188, 8601-8606.	1.0	141
123	Biosynthetic Pathway of Pseudomonas aeruginosa 4-Hydroxy-2-Alkylquinolines. Journal of Bacteriology, 2005, 187, 3630-3635.	1.0	115
124	Expression Analysis of a Highly Adherent and Cytotoxic Small Colony Variant of Pseudomonas aeruginosa Isolated from a Lung of a Patient with Cystic Fibrosis. Journal of Bacteriology, 2004, 186, 3837-3847.	1.0	93
125	Biofilm formation by the small colony variant phenotype of Pseudomonas aeruginosa. Environmental Microbiology, 2004, 6, 546-551.	1.8	124
126	Inter- and Intraclonal Diversity of the Pseudomonas aeruginosa Proteome Manifests within the Secretome. Journal of Bacteriology, 2003, 185, 5807-5814.	1.0	65

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127	Highly adherent small-colony variants of <i>Pseudomonas aeruginosa</i> in cystic fibrosis lung infection. <i>Journal of Medical Microbiology</i> , 2003, 52, 295-301.	0.7	194
128	Exopolysaccharides of <i>Burkholderia pseudomallei</i> . <i>Acta Tropica</i> , 2000, 74, 211-214.	0.9	15
129	Highly resistant <i>Burkholderia pseudomallei</i> small colony variants isolated in vitro and in experimental melioidosis. <i>Medical Microbiology and Immunology</i> , 1999, 188, 91-97.	2.6	45
130	Structure of an Acidic Exopolysaccharide of <i>Burkholderia pseudomallei</i> . <i>FEBS Journal</i> , 1997, 250, 608-616.	0.2	63
131	Monoclonal IgA class-switch variants against bacterial surface antigens: molecular forms and transport into murine respiratory secretions. <i>European Journal of Immunology</i> , 1994, 24, 2855-2862.	1.6	9