

Ina AttrÃ©e

List of Publications by Year in descending order

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Version: 2024-02-01

60
papers

2,093
citations

257357

24
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265120

42
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68
all docs

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docs citations

68
times ranked

2226
citing authors

#	ARTICLE	IF	CITATIONS
1	The core and accessory Hfq interactomes across <i>Pseudomonas aeruginosa</i> lineages. <i>Nature Communications</i> , 2022, 13, 1258.	5.8	15
2	Genomic erosion and horizontal gene transfer shape functional differences of the ExlA toxin in <i>Pseudomonas</i> spp.. <i>IScience</i> , 2022, 25, 104596.	1.9	5
3	Metabotypes of <i>Pseudomonas aeruginosa</i> Correlate with Antibiotic Resistance, Virulence and Clinical Outcome in Cystic Fibrosis Chronic Infections. <i>Metabolites</i> , 2021, 11, 63.	1.3	20
4	Determination of the two-component systems regulatory network reveals core and accessory regulations across <i>Pseudomonas aeruginosa</i> lineages. <i>Nucleic Acids Research</i> , 2021, 49, 11476-11490.	6.5	28
5	Transcription Inhibitors with XRE DNA-Binding and Cupin Signal-Sensing Domains Drive Metabolic Diversification in <i>Pseudomonas</i> . <i>MSystems</i> , 2021, 6, .	1.7	18
6	Self-association of MreC as a regulatory signal in bacterial cell wall elongation. <i>Nature Communications</i> , 2021, 12, 2987.	5.8	13
7	The bacterial toxin ExoU requires a host trafficking chaperone for transportation and to induce necrosis. <i>Nature Communications</i> , 2021, 12, 4024.	5.8	12
8	MagC is a NplC/P60-like member of the Î±2-macroglobulin Mag complex of <i>Pseudomonas aeruginosa</i> that interacts with peptidoglycan. <i>FEBS Letters</i> , 2021, 595, 2034-2046.	1.3	2
9	Vfr or CyaB promote the expression of the pore-forming toxin exlBA operon in <i>Pseudomonas aeruginosa</i> ATCC 9027 without increasing its virulence in mice. <i>Microbiology (United Kingdom)</i> , 2021, 167, .	0.7	4
10	Host phospholipid peroxidation fuels ExoU-dependent cell necrosis and supports <i>Pseudomonas aeruginosa</i> -driven pathology. <i>PLoS Pathogens</i> , 2021, 17, e1009927.	2.1	10
11	Exolysin (ExlA) from <i>Pseudomonas aeruginosa</i> Punctures Holes into Target Membranes Using a Molten Globule Domain. <i>Journal of Molecular Biology</i> , 2020, 432, 4466-4480.	2.0	8
12	Species-specific recruitment of transcription factors dictates toxin expression. <i>Nucleic Acids Research</i> , 2020, 48, 2388-2400.	6.5	28
13	Insertion sequences drive the emergence of a highly adapted human pathogen. <i>Microbial Genomics</i> , 2020, 6, .	1.0	19
14	Bacterial behavior in human blood reveals complement evaders with some persister-like features. <i>PLoS Pathogens</i> , 2020, 16, e1008893.	2.1	18
15	Bacterial behavior in human blood reveals complement evaders with some persister-like features. , 2020, 16, e1008893.		0
16	Bacterial behavior in human blood reveals complement evaders with some persister-like features. , 2020, 16, e1008893.		0
17	Bacterial behavior in human blood reveals complement evaders with some persister-like features. , 2020, 16, e1008893.		0
18	Bacterial behavior in human blood reveals complement evaders with some persister-like features. , 2020, 16, e1008893.		0

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19	Baseplate Component TssK and Spatio-Temporal Assembly of T6SS in <i>Pseudomonas aeruginosa</i> . <i>Frontiers in Microbiology</i> , 2019, 10, 1615.	1.5	10
20	Chimeric Proteinâ€“Protein Interface Inhibitors Allow Efficient Inhibition of Type III Secretion Machinery and <i>Pseudomonas aeruginosa</i> Virulence. <i>ACS Infectious Diseases</i> , 2019, 5, 1843-1854.	1.8	13
21	Structural and Functional Characterization of the Type Three Secretion System (T3SS) Needle of <i>Pseudomonas aeruginosa</i> . <i>Frontiers in Microbiology</i> , 2019, 10, 573.	1.5	37
22	cAMP and Vfr Control Exolysin Expression and Cytotoxicity of <i>Pseudomonas aeruginosa</i> Taxonomic Outliers. <i>Journal of Bacteriology</i> , 2018, 200, .	1.0	29
23	Assembly of an atypical Î±-macroglobulin complex from <i>Pseudomonas aeruginosa</i> . <i>Scientific Reports</i> , 2018, 8, 527.	1.6	1
24	CLIQ-BID: A method to quantify bacteria-induced damage to eukaryotic cells by automated live-imaging of bright nuclei. <i>Scientific Reports</i> , 2018, 8, 5.	1.6	10
25	<i>Pseudomonas aeruginosa</i> Pore-Forming Exolysin and Type IV Pili Cooperate To Induce Host Cell Lysis. <i>MBio</i> , 2017, 8, .	1.8	69
26	<i>Pseudomonas aeruginosa</i> Exolysin promotes bacterial growth in lungs, alveolar damage and bacterial dissemination. <i>Scientific Reports</i> , 2017, 7, 2120.	1.6	28
27	Defining Lipoprotein Localisation by Fluorescence Microscopy. <i>Methods in Molecular Biology</i> , 2017, 1615, 65-74.	0.4	1
28	Multiple <i>Pseudomonas</i> species secrete exolysinâ€“like toxins and provoke Caspaseâ€“dependent macrophage death. <i>Environmental Microbiology</i> , 2017, 19, 4045-4064.	1.8	36
29	Exolysin Shapes the Virulence of <i>Pseudomonas aeruginosa</i> Clonal Outliers. <i>Toxins</i> , 2017, 9, 364.	1.5	29
30	<i>Pseudomonas aeruginosa</i> ExlA and <i>Serratia marcescens</i> ShlA trigger cadherin cleavage by promoting calcium influx and ADAM10 activation. <i>PLoS Pathogens</i> , 2017, 13, e1006579.	2.1	40
31	<i>Pseudomonas aeruginosa</i> Transmigrates at Epithelial Cell-Cell Junctions, Exploiting Sites of Cell Division and Senescent Cell Extrusion. <i>PLoS Pathogens</i> , 2016, 12, e1005377.	2.1	35
32	Phenotype and toxicity of the recently discovered <i>exlA</i> -positive <i>Pseudomonas aeruginosa</i> strains collected worldwide. <i>Environmental Microbiology</i> , 2016, 18, 3425-3439.	1.8	63
33	<i>Pseudomonas aeruginosa</i> renews its virulence factors. <i>Environmental Microbiology Reports</i> , 2016, 8, 564-571.	1.0	75
34	<i>Pscl</i> is a type III secretion needle anchoring protein with <i>in vitro</i> polymerization capacities. <i>Molecular Microbiology</i> , 2015, 96, 419-436.	1.2	14
35	Pharmacological Activation of Rap1 Antagonizes the Endothelial Barrier Disruption Induced by Exotoxins ExoS and ExoT of <i>Pseudomonas aeruginosa</i> . <i>Infection and Immunity</i> , 2015, 83, 1820-1829.	1.0	8
36	ExsB Is Required for Correct Assembly of the <i>Pseudomonas aeruginosa</i> Type III Secretion Apparatus in the Bacterial Membrane and Full Virulence <i>In Vivo</i> . <i>Infection and Immunity</i> , 2015, 83, 1789-1798.	1.0	21

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37	VE-Cadherin Cleavage by LasB Protease from <i>Pseudomonas aeruginosa</i> Facilitates Type III Secretion System Toxicity in Endothelial Cells. <i>PLoS Pathogens</i> , 2014, 10, e1003939.	2.1	61
38	<i>Pseudomonas aeruginosa</i> Genome Evolution in Patients and under the Hospital Environment. <i>Pathogens</i> , 2014, 3, 309-340.	1.2	18
39	Pathogens love the poison. <i>Nature Chemical Biology</i> , 2014, 10, 326-327.	3.9	7
40	Membrane and Chaperone Recognition by the Major Translocator Protein PopB of the Type III Secretion System of <i>Pseudomonas aeruginosa</i> . <i>Journal of Biological Chemistry</i> , 2014, 289, 3591-3601.	1.6	35
41	A Type III Secretion Negative Clinical Strain of <i>Pseudomonas aeruginosa</i> Employs a Two-Partner Secreted Exolysin to Induce Hemorrhagic Pneumonia. <i>Cell Host and Microbe</i> , 2014, 15, 164-176.	5.1	92
42	A <i>gacS</i> Deletion in <i>Pseudomonas aeruginosa</i> Cystic Fibrosis Isolate CHA Shapes Its Virulence. <i>PLoS ONE</i> , 2014, 9, e95936.	1.1	19
43	An ABC transporter and an outer membrane lipoprotein participate in posttranslational activation of type VI secretion in <i>Pseudomonas aeruginosa</i> . <i>Environmental Microbiology</i> , 2013, 15, 471-486.	1.8	84
44	Intraclonal genome diversity of <i>Pseudomonas aeruginosa</i> clones CHA and TB. <i>BMC Genomics</i> , 2013, 14, 416.	1.2	21
45	Current Fluctuation Analysis of the PopB and PopD Translocon Components of the <i>Pseudomonas aeruginosa</i> Type III Secretion System. <i>Biophysical Journal</i> , 2013, 104, 1445-1455.	0.2	13
46	Proteomic characterization of <i>Pseudomonas aeruginosa</i> PAO1 inner membrane. <i>Proteomics</i> , 2013, 13, 2419-2423.	1.3	98
47	Unique Features of a <i>Pseudomonas aeruginosa</i> $\hat{I}\pm 2$ -Macroglobulin Homolog. <i>MBio</i> , 2013, 4, .	1.8	24
48	Pore Formation by T3SS Translocators: Liposome Leakage Assay. <i>Methods in Molecular Biology</i> , 2013, 966, 173-185.	0.4	10
49	Structural Basis of Cytotoxicity Mediated by the Type III Secretion Toxin ExoU from <i>Pseudomonas aeruginosa</i> . <i>PLoS Pathogens</i> , 2012, 8, e1002637.	2.1	65
50	Unique Biofilm Signature, Drug Susceptibility and Decreased Virulence in <i>Drosophila</i> through the <i>Pseudomonas aeruginosa</i> Two-Component System PprAB. <i>PLoS Pathogens</i> , 2012, 8, e1003052.	2.1	65
51	Injection of <i>Pseudomonas aeruginosa</i> Exo Toxins into Host Cells Can Be Modulated by Host Factors at the Level of Translocon Assembly and/or Activity. <i>PLoS ONE</i> , 2012, 7, e30488.	1.1	28
52	Cochaperone Interactions in Export of the Type III Needle Component PscF of <i>Pseudomonas aeruginosa</i> . <i>Journal of Bacteriology</i> , 2010, 192, 3801-3808.	1.0	18
53	Structural Basis of Chaperone Recognition of Type III Secretion System Minor Translocator Proteins. <i>Journal of Biological Chemistry</i> , 2010, 285, 23224-23232.	1.6	61
54	Anti-activator ExsD Forms a 1:1 Complex with ExsA to Inhibit Transcription of Type III Secretion Operons. <i>Journal of Biological Chemistry</i> , 2009, 284, 15762-15770.	1.6	61

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55	Structure of the heterotrimeric complex that regulates type III secretion needle formation. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 7803-7808.	3.3	93
56	Type III secretion system translocator has a molten globule conformation both in its free and chaperone-bound forms. FEBS Journal, 2007, 274, 3601-3610.	2.2	44
57	The PscE-PscF-PscG Complex Controls Type III Secretion Needle Biogenesis in Pseudomonas aeruginosa. Journal of Biological Chemistry, 2005, 280, 36293-36300.	1.6	79
58	The V Antigen of Pseudomonas aeruginosa Is Required for Assembly of the Functional PopB/PopD Translocation Pore in Host Cell Membranes. Infection and Immunity, 2004, 72, 4741-4750.	1.0	151
59	Oligomerization of type III secretion proteins PopB and PopD precedes pore formation in Pseudomonas. EMBO Journal, 2003, 22, 4957-4967.	3.5	137
60	Genotypic and Phenotypic Analysis of Type III Secretion System in a Cohort of Pseudomonas aeruginosa Bacteremia Isolates: Evidence for a Possible Association between O Serotypes and exoGenes. Journal of Infectious Diseases, 2003, 188, 512-518.	1.9	83