

Luke P Allsopp

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

1,507
citations

430754

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642610

23
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all docs

24
docs citations

24
times ranked

1911
citing authors

#	ARTICLE	IF	CITATIONS
1	Differential Afa/Dr Fimbriae Expression in the Multidrug-Resistant Escherichia coli ST131 Clone. MBio, 2022, 13, e0351921.	1.8	9
2	Structure of ATP synthase from ESKAPE pathogen <i>Acinetobacter baumannii</i> . Science Advances, 2022, 8, eabl5966.	4.7	14
3	RpoN/Sfa2-dependent activation of the <i>Pseudomonas aeruginosa</i> H2-T6SS and its cognate arsenal of antibacterial toxins. Nucleic Acids Research, 2022, 50, 227-243.	6.5	13
4	Causalities of war: The connection between type VI secretion system and microbiota. Cellular Microbiology, 2020, 22, e13153.	1.1	45
5	Integrating signals to drive type VI secretion system killing. Environmental Microbiology, 2020, 22, 4520-4523.	1.8	4
6	P135 The <i>Pseudomonas aeruginosa</i> T6SS-VgrG1b tip is capped by a PAAR protein eliciting DNA damage to bacterial competitors. Journal of Cystic Fibrosis, 2019, 18, S95-S96.	0.3	3
7	The <i>Pseudomonas aeruginosa</i> T6SS-VgrG1b spike is topped by a PAAR protein eliciting DNA damage to bacterial competitors. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 12519-12524.	3.3	118
8	The <i>Pseudomonas putida</i> T6SS is a plant warden against phytopathogens. ISME Journal, 2017, 11, 972-987.	4.4	232
9	Probing the internal micromechanical properties of <i>Pseudomonas aeruginosa</i> biofilms by Brillouin imaging. Npj Biofilms and Microbiomes, 2017, 3, 20.	2.9	29
10	Visualizing Antimicrobials in Bacterial Biofilms: Three-Dimensional Biochemical Imaging Using TOF-SIMS. MSphere, 2017, 2, .	1.3	20
11	RsmA and AmrZ orchestrate the assembly of all three type VI secretion systems in <i>Pseudomonas aeruginosa</i> . Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 7707-7712.	3.3	146
12	Comparative proteomics of uropathogenic <i>Escherichia coli</i> during growth in human urine identify UCA-like (UCL) fimbriae as an adherence factor involved in biofilm formation and binding to uroepithelial cells. Journal of Proteomics, 2016, 131, 177-189.	1.2	53
13	F9 Fimbriae of Uropathogenic <i>Escherichia coli</i> Are Expressed at Low Temperature and Recognise Gal ² 1-3GlcNAc-Containing Glycans. PLoS ONE, 2014, 9, e93177.	1.1	43
14	The VgrG Proteins Are la Carte-Delivery Systems for Bacterial Type VI Effectors. Journal of Biological Chemistry, 2014, 289, 17872-17884.	1.6	185
15	The Intimin-Like Protein FdeC Is Regulated by H-NS and Temperature in Enterohemorrhagic <i>Escherichia coli</i> . Applied and Environmental Microbiology, 2014, 80, 7337-7347.	1.4	20
16	The Serum Resistome of a Globally Disseminated Multidrug Resistant Uropathogenic <i>Escherichia coli</i> Clone. PLoS Genetics, 2013, 9, e1003834.	1.5	146
17	Subinhibitory Concentration of Kanamycin Induces the <i>Pseudomonas aeruginosa</i> type VI Secretion System. PLoS ONE, 2013, 8, e81132.	1.1	41
18	Molecular Characterization of the EhaG and UpaG Trimeric Autotransporter Proteins from Pathogenic <i>Escherichia coli</i> . Applied and Environmental Microbiology, 2012, 78, 2179-2189.	1.4	65

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19	Functional Heterogeneity of the UpaH Autotransporter Protein from Uropathogenic <i>Escherichia coli</i> . <i>Journal of Bacteriology</i> , 2012, 194, 5769-5782.	1.0	31
20	Molecular Characterization of UpaB and UpaC, Two New Autotransporter Proteins of Uropathogenic <i>Escherichia coli</i> CFT073. <i>Infection and Immunity</i> , 2012, 80, 321-332.	1.0	77
21	Characterization of EhaJ, a New Autotransporter Protein from Enterohemorrhagic and Enteropathogenic <i>Escherichia coli</i> . <i>Frontiers in Microbiology</i> , 2011, 2, 120.	1.5	24
22	UpaH Is a Newly Identified Autotransporter Protein That Contributes to Biofilm Formation and Bladder Colonization by Uropathogenic <i>Escherichia coli</i> CFT073. <i>Infection and Immunity</i> , 2010, 78, 1659-1669.	1.0	77
23	EhaA is a novel autotransporter protein of enterohemorrhagic <i>Escherichia coli</i> O157:H7 that contributes to adhesion and biofilm formation. <i>Environmental Microbiology</i> , 2008, 10, 589-604.	1.8	112