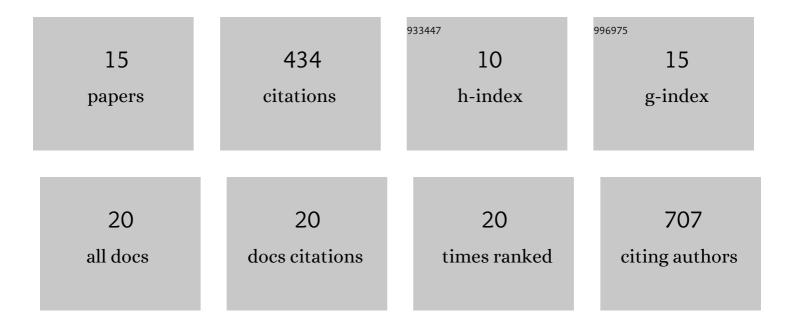
Kirsty Agnoli

List of Publications by Year in descending order

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KIPSTY ACNOLL

#	Article	IF	CITATIONS
1	The <i>Burkholderia cenocepacia</i> iron starvation σ factor, OrbS, possesses an on-board iron sensor. Nucleic Acids Research, 2022, 50, 3709-3726.	14.5	3
2	Investigation of Burkholderia cepacia Complex Methylomes via Single-Molecule, Real-Time Sequencing and Mutant Analysis. Journal of Bacteriology, 2021, 203, e0068320.	2.2	4
3	Identification of genes required for gold and silver tolerance in Burkholderia cenocepacia   H111 by transposon sequencing. Environmental Microbiology, 2021, , .	3.8	2
4	Genetic architecture constrains exploitation of siderophore cooperation in the bacterium <i>Burkholderia cenocepacia</i> . Evolution Letters, 2019, 3, 610-622.	3.3	17
5	Distinct Modes of Promoter Recognition by Two Iron Starvation σ Factors with Overlapping Promoter Specificities. Journal of Bacteriology, 2019, 201, .	2.2	4
6	The afc antifungal activity cluster, which is under tight regulatory control of ShvR, is essential for transition from intracellular persistence of Burkholderia cenocepacia to acute pro-inflammatory infection. PLoS Pathogens, 2018, 14, e1007473.	4.7	13
7	Use of Synthetic Hybrid Strains To Determine the Role of Replicon 3 in Virulence of the Burkholderia cepacia Complex. Applied and Environmental Microbiology, 2017, 83, .	3.1	9
8	Oxalotrophy, a widespread trait of plant-associated Burkholderia species, is involved in successful root colonization of lupin and maize by Burkholderia phytofirmans. Frontiers in Microbiology, 2014, 4, 421.	3.5	65
9	Genome Sequence of Burkholderia cenocepacia H111, a Cystic Fibrosis Airway Isolate. Genome Announcements, 2014, 2, .	0.8	39
10	The Third Replicon of Members of the Burkholderia cepacia Complex, Plasmid pC3, Plays a Role in Stress Tolerance. Applied and Environmental Microbiology, 2014, 80, 1340-1348.	3.1	33
11	Role of Burkholderia cenocepacia afcE and afcF genes in determining lipid-metabolism-associated phenotypes. Microbiology (United Kingdom), 2013, 159, 603-614.	1.8	15
12	The unexpected discovery of a novel low-oxygen-activated locus for the anoxic persistence of <i>Burkholderia cenocepacia</i> . ISME Journal, 2013, 7, 1568-1581.	9.8	79
13	Identification of Burkholderia cenocepacia Strain H111 Virulence Factors Using Nonmammalian Infection Hosts. Infection and Immunity, 2013, 81, 143-153.	2.2	40
14	The pobA gene of Burkholderia cenocepacia encodes a Group I Sfp-type phosphopantetheinyltransferase required for biosynthesis of the siderophores ornibactin and pyochelin. Microbiology (United Kingdom), 2011, 157, 349-361.	1.8	25
15	The Ornibactin Biosynthesis and Transport Genes of Burkholderia cenocepacia Are Regulated by an Extracytoplasmic Function σ Factor Which Is a Part of the Fur Regulon. Journal of Bacteriology, 2006, 188, 3631-3644.	2.2	84