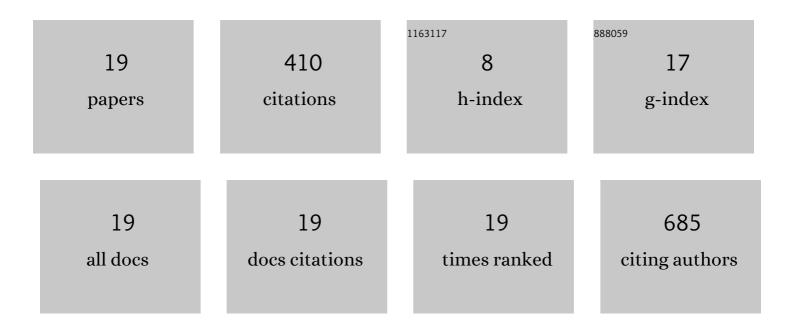
Rita E Monson

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/989064/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Quorum sensing, virulence and secondary metabolite production in plant soft-rotting bacteria. Philosophical Transactions of the Royal Society B: Biological Sciences, 2007, 362, 1165-1183.	4.0	140
2	The Pseudomonas aeruginosa generalized transducing phage φPA3 is a new member of the φKZ-like group of â€̃jumbo' phages, and infects model laboratory strains and clinical isolates from cystic fibrosis patients. Microbiology (United Kingdom), 2011, 157, 859-867.	1.8	56
3	Molecular genetic and physical analysis of gas vesicles in buoyant enterobacteria. Environmental Microbiology, 2016, 18, 1264-1276.	3.8	45
4	Virulence in <i><scp>P</scp>ectobacterium atrosepticum</i> is regulated by a coincidence circuit involving quorum sensing and the stress alarmone, (p)pp <scp>G</scp> pp. Molecular Microbiology, 2013, 90, 457-471.	2.5	44
5	The Lacl–Family Transcription Factor, RbsR, Is a Pleiotropic Regulator of Motility, Virulence, Siderophore and Antibiotic Production, Gas Vesicle Morphogenesis and Flotation in Serratia. Frontiers in Microbiology, 2017, 8, 1678.	3.5	20
6	Draft Genome Sequence of <i>Serratia</i> sp. Strain ATCC 39006, a Model Bacterium for Analysis of the Biosynthesis and Regulation of Prodigiosin, a Carbapenem, and Gas Vesicles. Genome Announcements, 2013, 1, .	0.8	19
7	Identification of genes in the VirR regulon of <i>Pectobacterium atrosepticum</i> and characterization of their roles in quorum sensingâ€dependent virulence. Environmental Microbiology, 2013, 15, 687-701.	3.8	18
8	A Plasmid-Transposon Hybrid Mutagenesis System Effective in a Broad Range of Enterobacteria. Frontiers in Microbiology, 2015, 6, 1442.	3.5	13
9	Overproduction of individual gas vesicle proteins perturbs flotation, antibiotic production and cell division in the enterobacterium Serratia sp. ATCC 39006. Microbiology (United Kingdom), 2016, 162, 1595-1607.	1.8	10
10	A Type III protein-RNA toxin-antitoxin system fromBacillus thuringiensispromotes plasmid retention during spore development. RNA Biology, 2015, 12, 933-937.	3.1	8
11	Substrate Flexibility of the Flavinâ€Đependent Dihydropyrrole Oxidases PigB and HapB Involved in Antibiotic Prodigiosin Biosynthesis. ChemBioChem, 2020, 21, 523-530.	2.6	8
12	Ambigols from the Cyanobacterium Fischerella ambigua Increase Prodigiosin Production in Serratia spp. ACS Chemical Biology, 2020, 15, 2929-2936.	3.4	8
13	Environmental potassium regulates bacterial flotation, antibiotic production and turgor pressure in <i>Serratia</i> through the TrkH transporter. Environmental Microbiology, 2019, 21, 2499-2510.	3.8	7
14	Genome Sequence of a New Streptomyces coelicolor Generalized Transducing Bacteriophage, ϕCAM. Journal of Virology, 2012, 86, 13860-13860.	3.4	5
15	Draft Genome Sequence of Pectobacterium carotovorum subsp. carotovorum ATCC 39048, a Carbapenem-Producing Phytopathogen. Microbiology Resource Announcements, 2018, 7, .	0.6	4
16	The rsmS (ybaM) mutation causes bypass suppression of the RsmAB post-transcriptional virulence regulation system in enterobacterial phytopathogens. Scientific Reports, 2019, 9, 4525.	3.3	3
17	The <scp>FloR</scp> master regulator controls flotation, virulence and antibiotic production in <i>Serratia</i> sp. <scp>ATCC</scp> 39006. Environmental Microbiology, 2020, 22, 2921-2938.	3.8	2
18	Draft Genome Sequences of Enterobacter cloacae Strains CAPREx E7 and CAPREx E2-2. Genome Announcements, 2017, 5, .	0.8	0

#	Article	IF	CITATIONS
19	Draft Genome Sequences of Serratia marcescens Strains CAPREx SY13 and CAPREx SY21 Isolated from Yams. Genome Announcements, 2017, 5, .	0.8	0