Teresa De Kievit

List of Publications by Year
in descending order

16	1,024	687363 13	940533 16
papers	citations	h-index	g-index

17	17	17	1378
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The effect of polyhydroxyalkanoates in Pseudomonas chlororaphis PA23 biofilm formation, stress endurance, and interaction with the protozoan predator Acanthamoeba castellanii. Canadian Journal of Microbiology, 2021, 67, 476-490.	1.7	3
2	Degradation of BTEX mixture by a new Pseudomonas putida strain: role of the quorum sensing in the modulation of the upper BTEX oxidative pathway. Environmental Science and Pollution Research, 2020, 27, 36203-36214.	5.3	12
3	Quorum sensing and the anaerobic regulator (ANR) control Polyhydroxyalkanoate (PHA) production in Pseudomonas chlororaphis PA23. FEMS Microbiology Letters, 2019, 366, .	1.8	8
4	Polyhydroxyalkanoate (PHA) Polymer Accumulation and pha Gene Expression in Phenazine (phz-) and Pyrrolnitrin (prn-) Defective Mutants of Pseudomonas chlororaphis PA23. Polymers, 2018, 10, 1203.	4.5	13
5	A comparative study of the gut microbiota in immune-mediated inflammatory diseasesâ€"does a common dysbiosis exist?. Microbiome, 2018, 6, 221.	11.1	303
6	Identification and application of exogenous dsRNA confers plant protection against Sclerotinia sclerotiorum and Botrytis cinerea. Scientific Reports, 2018, 8, 7320.	3.3	155
7	Hydrogen cyanide, which contributes to Pseudomonas chlororaphis strain PA23 biocontrol, is upregulated in the presence of glycine. Biological Control, 2017, 108, 47-54.	3.0	74
8	RNA sequencing of Brassica napus reveals cellular redox control of Sclerotinia infection. Journal of Experimental Botany, 2017, 68, 5079-5091.	4.8	69
9	Synthesis of polyhydroxyalkanoates (PHAs) from vegetable oils and free fatty acids by wild-type and mutant strains of Pseudomonas chlororaphis. Canadian Journal of Microbiology, 2017, 63, 1009-1024.	1.7	39
10	Expression of the Pseudomonas chlororaphis strain PA23 Rsm system is under control of GacA, RpoS, PsrA, quorum sensing and the stringent response. Biological Control, 2014, 69, 24-33.	3.0	17
11	Genome Sequence of Pseudomonas chlororaphis Strain PA23. Genome Announcements, 2014, 2, .	0.8	16
12	Stringent response mutants of Pseudomonas chlororaphis PA23 exhibit enhanced antifungal activity against Sclerotinia sclerotiorum in vitro. Microbiology (United Kingdom), 2012, 158, 207-216.	1.8	40
13	The PhzI/PhzR quorum-sensing system is required for pyrrolnitrin and phenazine production, and exhibits cross-regulation with RpoS in Pseudomonas chlororaphis PA23. Microbiology (United) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.8	58
14	The role of antibiosis and induced systemic resistance, mediated by strains of Pseudomonas chlororaphis, Bacillus cereus and B. amyloliquefaciens, in controlling blackleg disease of canola. BioControl, 2011, 56, 225-235.	2.0	34
15	The role of volatile and non-volatile antibiotics produced byPseudomonas chlororaphisstrain PA23 in its root colonization and control ofSclerotinia sclerotiorum. Biocontrol Science and Technology, 2010, 20, 875-890.	1.3	40
16	RsaL, a Novel Repressor of Virulence Gene Expression in Pseudomonas aeruginosa. Journal of Bacteriology, 1999, 181, 2175-2184.	2.2	148