Rachel H Glover

List of Publications by Year
in descending order

16 papers	1,853 citations	758635 12 h-index	996533 15 g-index
17 all docs	17 docs citations	17 times ranked	2812 citing authors

#	Article	IF	Citations
1	Genomics informed design of a suite of real–time PCR assays for the specific detection of each *Xylella fastidiosa* subspecies. Journal of Applied Microbiology, 2021, 131, 855-872.	1.4	5
2	Development of a novel metric for evaluating diatom assemblages in rivers using DNA metabarcoding. Ecological Indicators, 2020, 118, 106725.	2.6	33
3	Virus Detection by High-Throughput Sequencing of Small RNAs: Large-Scale Performance Testing of Sequence Analysis Strategies. Phytopathology, 2019, 109, 488-497.	1.1	106
4	Transcriptome sequencing identifies novel persistent viruses in herbicide resistant wild-grasses. Scientific Reports, 2017, 7, 41987.	1.6	26
5	Genomics and taxonomy in diagnostics for food security: soft-rotting enterobacterial plant pathogens. Analytical Methods, 2016, 8, 12-24.	1.3	991
6	The complete genome sequence of Piper yellow mottle virus (PYMoV). Archives of Virology, 2014, 159, 385-388.	0.9	40
7	Complete genome sequence of arracacha virus B: a novel cheravirus. Archives of Virology, 2013, 158, 909-913.	0.9	15
8	Application of High-Throughput DNA Sequencing in Phytopathology. Annual Review of Phytopathology, 2011, 49, 87-105.	3.5	57
9	Detection of honey bee (Apis mellifera) viruses with an oligonucleotide microarray. Journal of Invertebrate Pathology, 2011, 107, 216-219.	1.5	10
10	*Bemisia afer* sensu lato, a Vector of *Sweet potato chlorotic stunt virus*. Plant Disease, 2010, 94, 510-514.	0.7	29
11	The complete genome sequence of the Tanzanian strain of Cassava brown streak virus and comparison with the Ugandan strain sequence. Archives of Virology, 2010, 155, 429-433.	0.9	68
12	The complete genome sequence of Canna yellow streak virus. Archives of Virology, 2010, 155, 1515-1518.	0.9	19
13	Next–generation sequencing and metagenomic analysis: a universal diagnostic tool in plant virology. Molecular Plant Pathology, 2009, 10, 537-545.	2.0	335
14	Exploiting generic platform technologies for the detection and identification of plant pathogens. European Journal of Plant Pathology, 2008, 121, 355-363.	0.8	94
15	Exploiting generic platform technologies for the detection and identification of plant pathogens. , 2008, , 355-363.		17
16	Morphological and molecular evidence supporting the validity of Trialeurodes lauri and T. ricini (Hemiptera: Sternorrhyncha: Aleyrodidae). European Journal of Entomology, 2007, 104, 295-301.	1.2	6