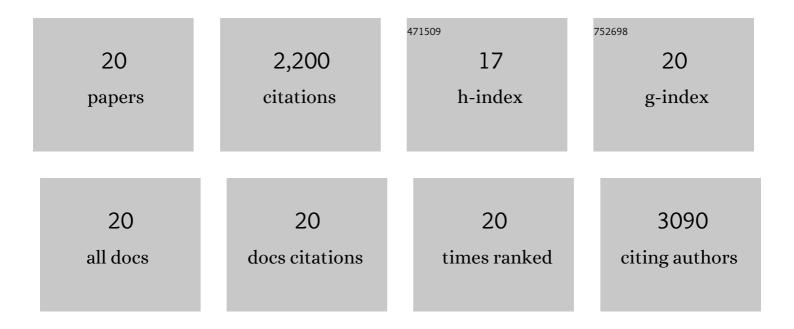
Martijn Staats

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Comparative genomics of plant pathogenic Botrytis species with distinct host specificity. BMC Genomics, 2019, 20, 203.	2.8	53
2	NGS-based amplicon sequencing approach; towards a new era in GMO screening and detection. Food Control, 2018, 93, 201-210.	5.5	19
3	ALF: a strategy for identification of unauthorized GMOs in complex mixtures by a GW-NGS method and dedicated bioinformatics analysis. Scientific Reports, 2017, 7, 14155.	3.3	16
4	Development and validation of a multi-locus DNA metabarcoding method to identify endangered species in complex samples. GigaScience, 2017, 6, 1-18.	6.4	75
5	Advances in DNA metabarcoding for food and wildlife forensic species identification. Analytical and Bioanalytical Chemistry, 2016, 408, 4615-4630.	3.7	180
6	Herbarium genomics: plastome sequence assembly from a range of herbarium specimens using an Iterative Organelle Genome Assembly pipeline. Biological Journal of the Linnean Society, 2016, 117, 33-43.	1.6	148
7	Mating type and sexual fruiting body of Botrytis elliptica, the causal agent of fire blight in lily. European Journal of Plant Pathology, 2015, 142, 615-624.	1.7	9
8	Detecting authorized and unauthorized genetically modified organisms containing vip3A by real-time PCR and next-generation sequencing. Analytical and Bioanalytical Chemistry, 2014, 406, 2603-2611.	3.7	64
9	Repeated loss of an anciently horizontally transferred gene cluster in <i>Botrytis</i> . Mycologia, 2013, 105, 1126-1134.	1.9	39
10	Genomic Treasure Troves: Complete Genome Sequencing of Herbarium and Insect Museum Specimens. PLoS ONE, 2013, 8, e69189.	2.5	215
11	Genome Update of Botrytis cinerea Strains B05.10 and T4. Eukaryotic Cell, 2012, 11, 1413-1414.	3.4	124
12	How to Open the Treasure Chest? Optimising DNA Extraction from Herbarium Specimens. PLoS ONE, 2012, 7, e43808.	2.5	220
13	DNA Damage in Plant Herbarium Tissue. PLoS ONE, 2011, 6, e28448.	2.5	166
14	Molecular diversity and distribution of aromatic hydrocarbonâ€degrading anaerobes across a landfill leachate plume. Environmental Microbiology, 2011, 13, 1216-1227.	3.8	69
15	A wide variety of putative extremophiles and large beta-diversity at the Mars Desert Research Station (Utah). International Journal of Astrobiology, 2011, 10, 191-207.	1.6	37
16	Positive selection in phytotoxic protein-encoding genes of Botrytis species. Fungal Genetics and Biology, 2007, 44, 52-63.	2.1	104
17	Histochemical and genetic analysis of host and non-host interactions of Arabidopsis with three Botrytis species: an important role for cell death control. Molecular Plant Pathology, 2007, 8, 41-54.	4.2	164
18	Functional analysis of NLP genes from Botrytis elliptica. Molecular Plant Pathology, 2007, 8, 209-214.	4.2	53

#	Article	IF	CITATIONS
19	Molecular Phylogeny of the Plant Pathogenic Genus Botrytis and the Evolution of Host Specificity. Molecular Biology and Evolution, 2004, 22, 333-346.	8.9	345
20	Induction of programmed cell death in lily by the fungal pathogen Botrytis elliptica. Molecular Plant Pathology, 2004, 5, 559-574.	4.2	100