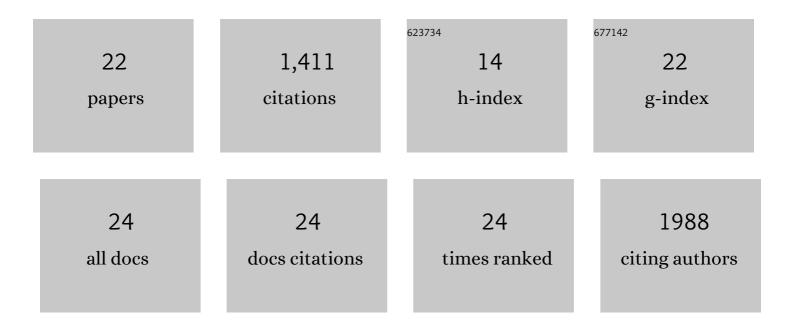
Graham R Teakle

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The pangenome of an agronomically important crop plant Brassica oleracea. Nature Communications, 2016, 7, 13390.	12.8	375
2	The reference genetic linkage map for the multinational Brassica rapa genome sequencing project. Theoretical and Applied Genetics, 2007, 115, 777-792.	3.6	160
3	Circadian clock- and phytochrome-regulated transcription is conferred by a 78 bp cis-acting domain of the Arabidopsis CAB2 promoter. Plant Journal, 1994, 6, 457-470.	5.7	136
4	Integration of the Cytogenetic and Genetic Linkage Maps of <i>Brassica oleracea</i> . Genetics, 2002, 161, 1225-1234.	2.9	108
5	Shoot Calcium and Magnesium Concentrations Differ between Subtaxa, Are Highly Heritable, and Associate with Potentially Pleiotropic Loci in <i>Brassica oleracea</i> Â Â Â. Plant Physiology, 2008, 146, 1707-1720.	4.8	107
6	Arabidopsis thaliana GATA factors: organisation, expression and DNA-binding characteristics. Plant Molecular Biology, 2002, 50, 43-56.	3.9	101
7	Transcriptome and organellar sequencing highlights the complex origin and diversification of allotetraploid Brassica napus. Nature Communications, 2019, 10, 2878.	12.8	78
8	Functional alleles of the flowering time regulator FRIGIDA in the Brassica oleraceagenome. BMC Plant Biology, 2012, 12, 21.	3.6	51
9	The Evolutionary History of Wild, Domesticated, and Feral <i>Brassica oleracea</i> (Brassicaceae). Molecular Biology and Evolution, 2021, 38, 4419-4434.	8.9	49
10	Double haploids, markers and QTL analysis in vegetable brassicas. Euphytica, 2008, 164, 509-514.	1.2	46
11	The GATA-binding protein CGF-1 is closely related to GT-1. Plant Molecular Biology, 1995, 29, 1253-1266.	3.9	31
12	Identification of microbial signatures linked to oilseed rape yield decline at the landscape scale. Microbiome, 2021, 9, 19.	11.1	31
13	Assembly and characterisation of a unique onion diversity set identifies resistance to Fusarium basal rot and improved seedling vigour. Theoretical and Applied Genetics, 2019, 132, 3245-3264.	3.6	20
14	Identification and QTL mapping of resistance to Turnip yellows virus (TuYV) in oilseed rape, Brassica napus. Theoretical and Applied Genetics, 2020, 133, 383-393.	3.6	19
15	Towards new sources of resistance to the currant-lettuce aphid (Nasonovia ribisnigri). Molecular Breeding, 2017, 37, 4.	2.1	17
16	Genetic analysis of the bracting trait in cauliflower and broccoli. Plant Science, 2003, 164, 803-808.	3.6	15
17	Addressing the threat of climate change to agriculture requires improving crop resilience to short-term abiotic stress. Outlook on Agriculture, 2018, 47, 270-276.	3.4	14
18	Development of a Statistical Crop Model to Explain the Relationship between Seed Yield and Phenotypic Diversity within the Brassica napus Genepool. Agronomy, 2017, 7, 31.	3.0	13

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19	Cordycepin, a metabolite of Cordyceps militaris, reduces immune-related gene expression in insects. Journal of Invertebrate Pathology, 2020, 177, 107480.	3.2	13
20	Developing genetic resources for pre-breeding in Brassica oleracea L.: an overview of the UK perspective. Journal of Plant Biotechnology, 2012, 39, 62-68.	0.4	13
21	Quantitative Trait Locus Mapping of Resistance to Turnip Yellows Virus in Brassica rapa and Brassica oleracea and Introgression of These Resistances by Resynthesis Into Allotetraploid Plants for Deployment in Brassica napus. Frontiers in Plant Science, 2021, 12, 781385.	3.6	9
22	An introduction to the contemporary breeding of oil seed rape. Lipid Technology, 2013, 25, 251-254.	0.3	3