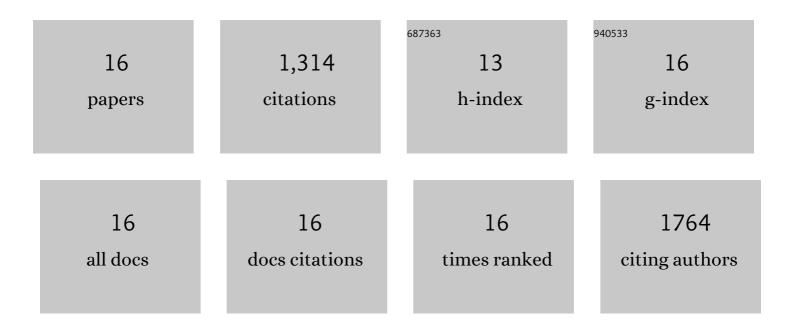
Dawn Worrall

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The Activity of ArabidopsisGlycosyltransferases toward Salicylic Acid, 4-Hydroxybenzoic Acid, and Other Benzoates. Journal of Biological Chemistry, 2002, 277, 586-592.	3.4	245
2	Heat-stable antifreeze protein from grass. Nature, 2000, 406, 256-256.	27.8	223
3	Treating seeds with activators of plant defence generates long″asting priming of resistance to pests and pathogens. New Phytologist, 2012, 193, 770-778.	7.3	183
4	The anther-specific protein encoded by the Brassica napus and Arabidopsis thaliana A6 gene displays similarity to beta-1,3-glucanases. Plant Journal, 1993, 4, 1023-1033.	5.7	151
5	Involvement of sphingosine kinase in plant cell signalling. Plant Journal, 2008, 56, 64-72.	5.7	109
6	Evolution of substrate recognition across a multigene family of glycosyltransferases in Arabidopsis. Glycobiology, 2003, 13, 139-145.	2.5	103
7	Sphingolipids, new players in plant signaling. Trends in Plant Science, 2003, 8, 317-320.	8.8	89
8	Distribution and Characterization of Recrystallization Inhibitor Activity in Plant and Lichen Species from the UK and Maritime Antarctic. Cryobiology, 2000, 40, 218-227.	0.7	51
9	An isoleucine residue acts as a thermal and regulatory switch in wheat Rubisco activase. Plant Journal, 2020, 103, 742-751.	5.7	46
10	Jasmonic acidâ€dependent regulation of seed dormancy following maternal herbivory in Arabidopsis. New Phytologist, 2017, 214, 1702-1711.	7.3	38
11	Hybrid Cyanobacterial-Tobacco Rubisco Supports Autotrophic Growth and Procarboxysomal Aggregation. Plant Physiology, 2020, 182, 807-818.	4.8	23
12	A procedure to introduce point mutations into the Rubisco large subunit gene in wildâ€ŧype plants. Plant Journal, 2021, 106, 876-887.	5.7	17
13	Rubisco activation by wheat Rubisco activase isoform $2\hat{l}^2$ is insensitive to inhibition by ADP. Biochemical Journal, 2019, 476, 2595-2606.	3.7	13
14	Long-Lasting Defence Priming by β-Aminobutyric Acid in Tomato Is Marked by Genome-Wide Changes in DNA Methylation. Frontiers in Plant Science, 2022, 13, 836326.	3.6	13
15	Pollen maturation: Where ubiquitin is not required?. BioEssays, 1994, 16, 873-875.	2.5	7
16	A novel transient assay system demonstrates that DT-Atsm is a temperature-sensitive toxin in plant tissues. Plant Science, 1996, 113, 59-65.	3.6	3