Peter C Morris

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The Arabidopsis Root Tip (Phospho)Proteomes at Growth-Promoting versus Growth-Repressing Conditions Reveal Novel Root Growth Regulators. Cells, 2021, 10, 1665.	1.8	8
2	The barley transcription factor HvMYB1 is a positive regulator of drought tolerance. Plant Physiology and Biochemistry, 2019, 142, 246-253.	2.8	29
3	Non-adjuvanted flagellin elicits a non-specific protective immune response in rainbow trout (Oncorhynchus mykiss, Walbaum) towards bacterial infections. Vaccine, 2013, 31, 3262-3267.	1.7	14
4	Role of amine oxidase expression to maintain putrescine homeostasis in Rhodococcus opacus. Enzyme and Microbial Technology, 2013, 52, 286-295.	1.6	5
5	The Hordeum vulgare signalling protein MAP kinase 4 is a regulator of biotic and abiotic stress responses. Journal of Plant Physiology, 2013, 170, 1353-1359.	1.6	23
6	Proteins linked to drought tolerance revealed by <scp>DIGE</scp> analysis of drought resistant and susceptible barley varieties. Proteomics, 2012, 12, 3374-3385.	1.3	56
7	Novel Anti-Infective Compounds from Marine Bacteria. Marine Drugs, 2010, 8, 498-518.	2.2	116
8	Integrating lipid signalling, mitogenâ€activated protein kinase cascades and salt tolerance. New Phytologist, 2010, 188, 640-643.	3.5	11
9	Arabidopsis Mitogen-Activated Protein Kinase Kinases MKK1 and MKK2 Have Overlapping Functions in Defense Signaling Mediated by MEKK1, MPK4, and MKS1. Plant Physiology, 2008, 148, 212-222.	2.3	266
10	The developmental selector <i>AS1</i> is an evolutionarily conserved regulator of the plant immune response. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 18795-18800.	3.3	74
11	A mutation in the Arabidopsis MAP kinase kinase 9 gene results in enhanced seedling stress tolerance. Plant Science, 2007, 173, 302-308.	1.7	46
12	Guard cellâ€specific inhibition of Arabidopsis MPK3 expression causes abnormal stomatal responses to abscisic acid and hydrogen peroxide. New Phytologist, 2007, 173, 713-721.	3.5	159
13	A proteomic analysis of 14-3-3 binding proteins from developing barley grains. Proteomics, 2006, 6, 1886-1896.	1.3	104
14	Recovery and Characterization of a 30.7-kDa Protein from Bacillus licheniformis Associated with Inhibitory Activity Against Methicillin-Resistant Staphylococcus aureus, Vancomycin-Resistant Enterococci, and Listeria monocytogenes. Marine Biotechnology, 2006, 8, 587-592.	1.1	21
15	A novel bacteriocin-like substance (BLIS) from a pathogenic strain of Vibrio harveyi. Microbiology (United Kingdom), 2005, 151, 3051-3058.	0.7	53
16	Antisense downregulation of the barley limit dextrinase inhibitor modulates starch granule size distribution, starch composition and amylopectin structure. Plant Journal, 2004, 39, 599-611.	2.8	50
17	PM19, a barley (Hordeum vulgare L.) gene encoding a putative plasma membrane protein, is expressed during embryo development and dormancy. Journal of Experimental Botany, 2002, 53, 147-148.	2.4	14
18	Mitogen-activated protein kinase cascades in plants: a new nomenclature. Trends in Plant Science, 2002, 7, 301-308.	4.3	1,080

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19	MAP kinase signal transduction pathways in plants. New Phytologist, 2001, 151, 67-89.	3.5	105
20	Cloning and characterisation of MEK1, an Arabidopsis gene encoding a homologue of MAP kinase kinase. Plant Molecular Biology, 1997, 35, 1057-1064.	2.0	69
21	Osmotic stress and abscisic acid induce expression of the wheat Em genes. FEBS Journal, 1990, 190, 625-630.	0.2	115
22	Inheritance and effect on ripening of antisense polygalacturonase genes in transgenic tomatoes. Plant Molecular Biology, 1990, 14, 369-379.	2.0	339
23	Control and manipulation of gene expression during tomato fruit ripening. Plant Molecular Biology, 1989, 13, 303-311.	2.0	43
24	14–3–3 Proteins: Regulators of Key Cellular Functions. , 0, , 515-524.		2