Michael G K Jones

List of Publications by Year
in descending order

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200 papers	8,259 citations	53751 45 h-index	62565 80 g-index
203 all docs	203 docs citations	203 times ranked	5919 citing authors

#	Article	IF	Citations
1	Weed recognition using deep learning techniques on class-imbalanced imagery. Crop and Pasture Science, 2023, 74, 628-644.	0.7	11
2	Insect detection from imagery using YOLOv3-based adaptive feature fusion convolution network. Crop and Pasture Science, 2023, 74, 615-627.	0.7	15
3	Genome-Wide Identification and Validation of Target Genes Associated with Insecticide Treatment of the Green Peach Aphid, Myzus persicae. Methods in Molecular Biology, 2022, 2360, 119-138.	0.4	0
4	Functional Characterization of Target Genes Associated with Insecticide Resistance of the Green Peach Aphid, Myzus persicae. Methods in Molecular Biology, 2022, 2360, 187-208.	0.4	0
5	Association of baseline hematoma and edema volumes with one-year outcome and long-term survival after spontaneous intracerebral hemorrhage: A community-based inception cohort study. International Journal of Stroke, 2021, 16, 828-839.	2.9	6
6	RNA interference of an orthologue of Dicer of Meloidogyne incognita alludes to the geneâ€™s importance in nematode development. Scientific Reports, 2021, 11, 11156.	1.6	5
7	Differential symptom development and viral RNA loads in ten Nicotiana benthamiana accessions infected with the tobamovirus yellow tailflower mild mottle virus. Plant Disease, 2021, , .	0.7	1
8	Four Tulasnella taxa associated with populations of the Australian evergreen terrestrial orchid Cryptostylis ovata. Fungal Biology, 2020, 124, 24-33.	1.1	7
9	Assessment of the pest status of Pratylenchus curvicauda and ultrastructural changes in roots of infected wheat and barley. Plant Pathology, 2020, 69, 1574-1588.	1.2	1
10	Attempt to Silence Genes of the RNAi Pathways of the Root-Knot Nematode, Meloidogyne incognita Results in Diverse Responses Including Increase and No Change in Expression of Some Genes. Frontiers in Plant Science, 2020, 11, 328.	1.7	34
11	Challenges to elucidating how endornaviruses influence fungal hosts: Creating mycovirus-free isogenic fungal lines and testing them. Journal of Virological Methods, 2019, 274, 113745.	1.0	7
12	A virome from ornamental flowers in an Australian rural town. Archives of Virology, 2019, 164, 2255-2263.	0.9	9
13	Genotypic structure of Monilinia populations in Western Australia two decades after incursion. Australasian Plant Pathology, 2019, 48, 167-178.	0.5	3
14	Co-Infection with Three Mycoviruses Stimulates Growth of a Monilinia fructicola Isolate on Nutrient Medium, but Does Not Induce Hypervirulence in a Natural Host. Viruses, 2019, 11, 89.	1.5	15
15	Monilinia fructicola and Monilinia laxa isolates from stone fruit orchards sprayed with fungicides displayed a broader range of responses to fungicides than those from unsprayed orchards. European Journal of Plant Pathology, 2019, 153, 985-999.	0.8	7
16	Serendipitous identification of Pratylenchus curvicauda from the grainbelt of Western Australia. Journal of Nematology, 2019, 51, 1-15.	0.4	2
17	Fungal endophytes and a virus confer drought tolerance to Nicotiana benthamiana plants through modulating osmolytes, antioxidant enzymes and expression of host drought responsive genes. Environmental and Experimental Botany, 2018, 149, 95-108.	2.0	49
18	Host Specificity of Endophytic Mycobiota of Wild Nicotiana Plants from Arid Regions of Northern Australia. Microbial Ecology, 2018, 75, 74-87.	1.4	45

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19	Novel and divergent viruses associated with Australian orchid-fungus symbioses. Virus Research, 2018, 244, 276-283.	1.1	22
20	Low rootâ€toâ€root transmission of a tobamovirus, yellow tailflower mild mottle virus, and resilience of its virions. Plant Pathology, 2018, 67, 651-659.	1.2	10
21	Differential responses of accessions of native Australian Nicotiana species to water stress. Australian Journal of Botany, 2018, 66, 265.	0.3	1
22	Nematodes. , 2017, , 113-119.		3
23	Evolution of a wild-plant tobamovirus passaged through an exotic host: Fixation of mutations and increased replication. Virus Evolution, 2017, 3, vex001.	2.2	7
24	Metabolic responses of endophytic Nicotiana benthamiana plants experiencing water stress. Environmental and Experimental Botany, 2017, 143, 59-71.	2.0	38
25	A simple and rapid in vitro test for large-scale screening of fungal endophytes from drought-adapted Australian wild plants for conferring water deprivation tolerance and growth promotion in Nicotiana benthamiana seedlings. Archives of Microbiology, 2017, 199, 1357-1370.	1.0	10
26	The challenges of using high-throughput sequencing to track multiple bipartite mycoviruses of wild orchid-fungus partnerships over consecutive years. Virology, 2017, 510, 297-304.	1.1	23
27	Cereal Cyst Nematodes: A Complex and Destructive Group of Heterodera Species. Plant Disease, 2017, 101, 1692-1720.	0.7	48
28	Spatial distribution of Monilinia fructicola and M. laxa in stone fruit production areas in Western Australia. Australasian Plant Pathology, 2017, 46, 339-349.	0.5	10
29	Using Vital Dyes to Trace Uptake of dsRNA by Green Peach Aphid Allows Effective Assessment of Target Gene Knockdown. International Journal of Molecular Sciences, 2017, 18, 80.	1.8	7
30	Yellow tailflower mild mottle virus and Pelargonium zonate spot virus coâ€infect a wild plant of redâ€striped tailflower in Australia. Plant Pathology, 2016, 65, 503-509.	1.2	12
31	<scp>D</scp>eâ€‰novo analysis of the transcriptome of <scp>P</scp>ratylenchus zeae to identify transcripts for proteins required for structural integrity, sensation, locomotion and parasitism. Molecular Plant Pathology, 2016, 17, 532-552.	2.0	27
32	Genomes of parasitic nematodes (Meloidogyne hapla, Meloidogyne incognita, Ascaris suum and Brugia) Tj ETQq0 0 0 rgBT /Overlock 10 host infectivity of M. incognita. Functional and Integrative Genomics, 2016, 16, 441-457.	1.4	11
33	A novel member of the Tombusviridae from a wild legume, Gompholobium preissii. Archives of Virology, 2016, 161, 2893-2898.	0.9	2
34	Novel Endorna-like viruses, including three with two open reading frames, challenge the membership criteria and taxonomy of the Endornaviridae. Virology, 2016, 499, 203-211.	1.1	43
35	Characterization of the first two viruses described from wild populations of hammer orchids (Drakaea spp.) in Australia. Plant Pathology, 2016, 65, 163-172.	1.2	6
36	Belowground Defence Strategies Against Migratory Nematodes. Signaling and Communication in Plants, 2016, , 253-278.	0.5	8

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37	Advances in Understanding the Molecular Mechanisms of Root Lesion Nematode Host Interactions. Annual Review of Phytopathology, 2016, 54, 253-278.	3.5	63
38	Analysis of the Transcriptome of the Infective Stage of the Beet Cyst Nematode, H. schachtii. PLoS ONE, 2016, 11, e0147511.	1.1	19
39	Differential Responses to Virus Challenge of Laboratory and Wild Accessions of Australian Species of Nicotiana, and Comparative Analysis of RDR1 Gene Sequences. PLoS ONE, 2015, 10, e0121787.	1.1	38
40	Consent for Brain Tissue Donation after Intracerebral Haemorrhage: A Community-Based Study. PLoS ONE, 2015, 10, e0135043.	1.1	15
41	Influence of Intracerebral Hemorrhage Location on Incidence, Characteristics, and Outcome. Stroke, 2015, 46, 361-368.	1.0	142
42	Catharanthus mosaic virus: A potyvirus from a gymnosperm, Welwitschia mirabilis. Virus Research, 2015, 203, 41-46.	1.1	12
43	Application of Biotechnology for Nematode Control in Crop Plants. Advances in Botanical Research, 2015, 73, 339-376.	0.5	31
44	Serendipitous identification of a new Iflavirusâ€like virus infecting tomato and its subsequent characterization. Plant Pathology, 2015, 64, 519-527.	1.2	18
45	De Novo Transcriptome Sequencing and Analysis of the Cereal Cyst Nematode, Heterodera avenae. PLoS ONE, 2014, 9, e96311.	1.1	54
46	The Global Trade in Fresh Produce and the Vagility of Plant Viruses: A Case Study in Garlic. PLoS ONE, 2014, 9, e105044.	1.1	44
47	Vascularization and nutrient delivery at root-knot nematode feeding sites in host roots. Journal of Experimental Botany, 2014, 65, 1789-1798.	2.4	99
48	Complete genome analysis of three isolates of narcissus late season yellows virus and two of narcissus yellow stripe virus: three species or one?. Archives of Virology, 2014, 159, 1521-1525.	0.9	23
49	Yellow tailflower mild mottle virus: a new tobamovirus described from Anthocercis littorea (Solanaceae) in Western Australia. Archives of Virology, 2014, 159, 791-795.	0.9	23
50	Genotype-dependent Molecular Evolution of Sheep Bovine Spongiform Encephalopathy (BSE) Prions in Vitro Affects Their Zoonotic Potential. Journal of Biological Chemistry, 2014, 289, 26075-26088.	1.6	8
51	First report of Narcissus mosaic virus from Australia and from Iris. Australasian Plant Disease Notes, 2014, 9, 1.	0.4	5
52	Sequence variation and haplotypes of lipoxygenase gene LOX-1 in the Australian barley varieties. BMC Genetics, 2014, 15, 36.	2.7	4
53	Molecular biology of root lesion nematodes (Pratylenchusspp.) and their interaction with host plants. Annals of Applied Biology, 2014, 164, 163-181.	1.3	68
54	Top 10 plantâ€parasitic nematodes in molecular plant pathology. Molecular Plant Pathology, 2013, 14, 946-961.	2.0	1,454

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55	Barley and Wheat Share the Same Gene Controlling the Short Basic Vegetative Period. Journal of Integrative Agriculture, 2013, 12, 1703-1711.	1.7	1
56	Exotic and indigenous viruses infect wild populations and captive collections of temperate terrestrial orchids (Diuris species) in Australia. Virus Research, 2013, 171, 22-32.	1.1	44
57	Gene silencing in root lesion nematodes (Pratylenchus spp.) significantly reduces reproduction in a plant host. Experimental Parasitology, 2013, 133, 166-178.	0.5	73
58	Donkey Orchid Symptomless Virus: A Viral â€˜Platypusâ€™ from Australian Terrestrial Orchids. PLoS ONE, 2013, 8, e79587.	1.1	22
59	Complete genome sequences of seven carlavirus and potyvirus isolates from Narcissus and Hippeastrum plants in Australia, and proposals to clarify their naming. Archives of Virology, 2012, 157, 1471-1480.	0.9	31
60	Caladenia virus A, an unusual new member of the family Potyviridae from terrestrial orchids in Western Australia. Archives of Virology, 2012, 157, 2447-2452.	0.9	19
61	Phylogenetic analysis of allexiviruses identified on garlic from Australia. Australasian Plant Disease Notes, 2012, 7, 23-27.	0.4	15
62	First report of an isolate of Japanese iris necrotic ring virus from Australia. Australasian Plant Disease Notes, 2012, 7, 107-110.	0.4	3
63	de novo analysis and functional classification of the transcriptome of the root lesion nematode, Pratylenchus thornei, after 454 GS FLX sequencing. International Journal for Parasitology, 2012, 42, 225-237.	1.3	40
64	Multiple polyadenylated RNA viruses detected in pooled cultivated and wild plant samples. Archives of Virology, 2012, 157, 271-284.	0.9	75
65	Genetic mapping and QTL analysis of disease resistance traits in the barley population BaudinÃ—AC Metcalfe. Crop and Pasture Science, 2011, 62, 152.	0.7	33
66	A virus of an isolated indigenous flora spreads naturally to an introduced crop species. Annals of Applied Biology, 2011, 159, 339-347.	1.3	12
67	Root-knot Nematodes and Giant Cells. , 2011, , 83-100.		38
68	Dissecting the telomere region of barley chromosome 5HL using rice genomic sequences as references: new markers for tracking a complex region in breeding. Molecular Breeding, 2011, 27, 1-9.	1.0	17
69	PCR markers for selection of adult plant leaf rust resistance in barley (Hordeum vulgare L.). Molecular Breeding, 2011, 28, 657-666.	1.0	21
70	The application of in vitro cell-free conversion systems to human prion diseases. Acta Neuropathologica, 2011, 121, 135-143.	3.9	19
71	The complete genome sequence of a Passion fruit woodiness virus isolate from Australia determined using deep sequencing, and its relationship to other potyviruses. Archives of Virology, 2011, 156, 479-482.	0.9	53
72	Hardenbergia virus A, a novel member of the family Betaflexiviridae from a wild legume in Southwest Australia. Archives of Virology, 2011, 156, 1245-1250.	0.9	12

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73	Characterisation and quantitation of mutant and wild-type genomes of Hardenbergia mosaic virus isolates co-infecting a wild plant of Hardenbergia comptoniana. Archives of Virology, 2011, 156, 1251-1255.	0.9	11
74	Virus symptomatology in accessions of the Medicago truncatula core collection and identification of virus resistance phenotypes. Crop and Pasture Science, 2011, 62, 686.	0.7	3
75	Genome sequences and phylogenetic placement of two isolates ofBean common mosaic virusfromMacroptilium atropurpureumin north-west Australia. Australasian Plant Pathology, 2010, 39, 184.	0.5	14
76	Narcissus late season yellows virus and Vallota speciosa virus found infecting domestic and wild populations of Narcissus species in Australia. Archives of Virology, 2010, 155, 1171-1174.	0.9	24
77	Identification of plant viruses using one-dimensional gel electrophoresis and peptide mass fingerprints. Journal of Virological Methods, 2010, 165, 297-301.	1.0	14
78	Application of Laser Microdissection to Study Plantâ€“Fungal Pathogen Interactions. Methods in Molecular Biology, 2010, 638, 153-163.	0.4	5
79	First Report of â€˜Candidatus Phytoplasma aurantifoliaâ€™ Associated With Severe Stunting and Necrosis on the Invasive Weed Pelargonium capitatum in Western Australia. Plant Disease, 2010, 94, 1264-1264.	0.7	6
80	In planta observation of live fluorescent plant endoparasitic nematodes during early stages of infection. Nihon Senchu Gakkai Shi = Japanese Journal of Nematology, 2010, 40, 15-19.	0.3	9
81	Production and Characterization of a Panel of Monoclonal Antibodies Against Native Human Cellular Prion Protein. Hybridoma, 2009, 28, 13-20.	0.5	11
82	Molecular Model of Prion Transmission to Humans. Emerging Infectious Diseases, 2009, 15, 2013-2016.	2.0	31
83	Protein biomarkers to distinguish oat and lucerne races of the stem nematode, Ditylenchus dipsaci, with quarantine significance for Western Australia. Nematology, 2009, 11, 555-563.	0.2	7
84	A single tube, quantitative real-time RT-PCR assay that detects four potato viruses simultaneously. Journal of Virological Methods, 2009, 161, 289-296.	1.0	55
85	Functional characterization of transcripts expressed in earlyâ€stage Meloidogyne javanicaâ€induced giant cells isolated by laser microdissection. Molecular Plant Pathology, 2009, 10, 237-248.	2.0	39
86	An Antibody to the Aggregated Synthetic Prion Protein Peptide (PrP106â€“126) Selectively Recognizes Diseaseâ€Associated Prion Protein (PrP^{Sc}) from Human Brain Specimens. Brain Pathology, 2009, 19, 293-302.	2.1	16
87	Human platelets as a substrate source for the in vitro amplification of the abnormal prion protein (PrP^{Sc}) associated with variant Creutzfeldtâ€Jakob disease. Transfusion, 2009, 49, 376-384.	0.8	38
88	Differing requirements for flavonoids during the formation of lateral roots, nodules and root knot nematode galls in Medicago truncatula. New Phytologist, 2009, 183, 167-179.	3.5	64
89	Resistance to Subterranean clover mottle virus in Medicago truncatula and genetic mapping of a resistance locus. Crop and Pasture Science, 2009, 60, 480.	0.7	6
90	Advances in the development of a screening test for variant Creutzfeldtâ€“Jakob disease. Expert Opinion on Medical Diagnostics, 2008, 2, 207-219.	1.6	9

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91	Phylogenetic Analysis of Bean yellow mosaic virus Isolates from Four Continents: Relationship Between the Seven Groups Found and Their Hosts and Origins. Plant Disease, 2008, 92, 1596-1603.	0.7	43
92	First record of infection of Papaya trees with root-knot nematode (Meloidogyne javanica) in Australia. Australasian Plant Disease Notes, 2008, 3, 87.	0.4	1
93	Effects of human PrPSc type and PRNP genotype in an in-vitro conversion assay. NeuroReport, 2008, 19, 1783-1786.	0.6	25
94	First record of infection of Papaya trees with root-knot nematode (Meloidogyne javanica) in Australia. Australasian Plant Disease Notes, 2008, 3, 87-88.	0.4	1
95	In vitro amplification and detection of variant Creutzfeldtâ€“Jakob disease PrP^{Sc}. Journal of Pathology, 2007, 213, 21-26.	2.1	89
96	Virus impact at the interface of an ancient ecosystem and a recent agroecosystem: studies on three legumeâ€infecting potyviruses in the southwest Australian floristic region. Plant Pathology, 2007, 56, 729-742.	1.2	77
97	LegumeDB1 bioinformatics resource: comparative genomic analysis and novel cross-genera marker identification in lupin and pasture legume species. Genome, 2006, 49, 689-699.	0.9	9
98	Laser capture microdissection: a novel approach to microanalysis of plant?microbe interactions. Molecular Plant Pathology, 2006, 7, 429-435.	2.0	54
99	The first gene-based map of Lupinus angustifolius L.-location of domestication genes and conserved synteny with Medicago truncatula. Theoretical and Applied Genetics, 2006, 113, 225-238.	1.8	116
100	'CandidatusPhytoplasma australiense' is associated with diseases of red clover and paddy melon in south-west Australia. Australasian Plant Pathology, 2006, 35, 283.	0.5	6
101	Identification of sweet potato little leaf phytoplasma associated withVigna unguiculatavar.sesquipedalisandLycopersicon esculentum. Australasian Plant Pathology, 2006, 35, 293.	0.5	10
102	Intracytoplasmic Inclusions in Circulating Leukocytes from an Eastern Box Turtle (Terrapene carolina) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.3	59
103	First report of Bean common mosaic virus in Western Australia. Plant Pathology, 2005, 54, 563-563.	1.2	11
104	Identification of aphid species using protein profiling and matrix-assisted laser desorption/ionization time-of-flight mass spectrometry. Entomologia Experimentalis Et Applicata, 2005, 117, 243-247.	0.7	31
105	First record of 'CandidatusPhytoplasma australiense' in Paulownia trees. Australasian Plant Pathology, 2005, 34, 123.	0.5	24
106	New Australian record for infection of trees in Paulownia plantations by root-knot nematodes. Australasian Plant Pathology, 2005, 34, 419.	0.5	4
107	First record of a phytoplasma-associated disease of chickpea (Cicer arietinum) in Australia. Australasian Plant Pathology, 2005, 34, 425.	0.5	15
108	A novel approach to identify plant parasitic nematodes using matrix-assisted laser desorption/ionization time-of-flight mass spectrometry. Rapid Communications in Mass Spectrometry, 2005, 19, 1454-1460.	0.7	40

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109	Purification of normal cellular prion protein from human platelets and the formation of a high molecular weight prion protein complex following platelet activation. Biochemical and Biophysical Research Communications, 2005, 335, 48-56.	1.0	8
110	Using laser capture microdissection to study gene expression in early stages of giant cells induced by root-knot nematodes. Molecular Plant Pathology, 2004, 5, 587-592.	2.0	67
111	Expression of the peroxidase gene promoter (Shpx6b) from Stylosanthes humilis in transgenic plants during insect attack. Entomologia Experimentalis Et Applicata, 2004, 111, 165-171.	0.7	14
112	Evaluation of heat shock protein 70 as a biomarker of environmental stress inFucus serratusandLemna minor. Biomarkers, 2004, 9, 139-155.	0.9	97
113	The complete nucleotide sequence of Subterranean clover mottle virus. Archives of Virology, 2003, 148, 2237-2247.	0.9	21
114	Differential display analysis of gene expression in the cytoplasm of giant cells induced in tomato roots by Meloidogyne javanica. Molecular Plant Pathology, 2003, 4, 361-371.	2.0	24
115	Mapping and validation of the genes for resistance to Pyrenophora teres f. teres in barley (Hordeum) Tj ETQq1 1 0.784314 rgBT /Over	1.5	68
116	Typing Mlo alleles for powdery mildew resistance in barley by single nucleotide polymorphism analysis using MALDI-ToF mass spectrometry. Australian Journal of Agricultural Research, 2003, 54, 1343.	1.5	11
117	Mapping and QTL analysis of the barley population Tallon Ã— Kaputar. Australian Journal of Agricultural Research, 2003, 54, 1155.	1.5	25
118	Host range and symptomatology of Subterranean clover mottle virus in alternative pasture, forage and crop legumes. Australasian Plant Pathology, 2002, 31, 345.	0.5	6
119	Microsatellite genotyping by primer extension and MALDI-ToF mass spectrometry. Plant Molecular Biology Reporter, 2002, 20, 259-263.	1.0	6
120	Genotyping single nucleotide polymorphisms for selection of barley Î²-amylase alleles. Plant Molecular Biology Reporter, 2002, 20, 149-159.	1.0	50
121	A non-aphid-transmissible isolate of bean yellow mosaic potyvirus has an altered NAG motif in its coat protein. Archives of Virology, 2002, 147, 1813-1820.	0.9	42
122	Validation of molecular markers for wheat breeding. Australian Journal of Agricultural Research, 2001, 52, 1357.	1.5	84
123	A single gene controls resistance to septoria nodorum blotch in the Aegilops tauschii accession AUS21712. Australian Journal of Agricultural Research, 2001, 52, 1403.	1.5	2
124	Implementation of probes for tracing chromosome segments conferring barley yellow dwarf virus resistance. Australian Journal of Agricultural Research, 2001, 52, 1389.	1.5	12
125	Development of robust PCR-based DNA markers for each homoeo-allele of granule-bound starch synthase and their application in wheat breeding programs. Australian Journal of Agricultural Research, 2001, 52, 1409.	1.5	55
126	Genetic variability in a collection of Stagonospora nodorum isolates from Western Australia. Australian Journal of Agricultural Research, 2000, 51, 679.	1.5	31

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127	Title is missing!. Euphytica, 2000, 113, 227-231.	0.6	24
128	Transgenic yellow lupin (Lupinus luteus). Plant Cell Reports, 2000, 19, 634-637.	2.8	31
129	Auxin induction is a trigger for root gall formation caused by root-knot nematodes in white clover and is associated with the activation of the flavonoid pathway. Functional Plant Biology, 1999, 26, 221.	1.1	101
130	A PCR-based marker for selection of starch and potential noodle quality in wheat. Molecular Breeding, 1998, 4, 427-433.	1.0	38
131	Optimisation of culture conditions for in vitro infection of tomato with the root-knot nematode Meloidogyne javanica. Australasian Plant Pathology, 1998, 27, 84.	0.5	10
132	Effectiveness of coat protein and defective replicase gene-mediated resistance against Australian isolates of cucumber mosaic virus. Australian Journal of Experimental Agriculture, 1998, 38, 375.	1.0	14
133	Somatic embryogenesis and plantlet formation in Santalum album and S. spicatum. Journal of Experimental Botany, 1998, 49, 563-571.	2.4	12
134	Intra- and Inter-specific Pollination of Santalum spicatum and S. album. Australian Journal of Botany, 1997, 45, 1083.	0.3	18
135	Exogenous Glycinebetaine Enhances Grain Yield of Maize, Sorghum and Wheat Grown Under Two Supplementary Watering Regimes. Journal of Agronomy and Crop Science, 1997, 178, 29-37.	1.7	77
136	Subtractive hybridization of cDNA from small amounts of plant tissue. Molecular Biotechnology, 1997, 8, 7-12.	1.3	9
137	Studies on seed transmission of subterranean clover mottle virus and its detection in clover seed by ELISA and RT-PCR. Australian Journal of Agricultural Research, 1997, 48, 343.	1.5	16
138	2-Hydroxycastanospermines (dihydroxy-L-swainsonines) from octonolactones: Inhibition of naringinase (L-rhamnosidase). Tetrahedron Letters, 1996, 37, 8561-8564.	0.7	36
139	L-(+)-swainsonine and other pyrrolidine inhibitors of naringinase: Through an enzymic looking glass from D-mannosidase to L-rhamnosidase?. Tetrahedron Letters, 1996, 37, 8565-8568.	0.7	65
140	Inhibition of naringinase (L-rhamnosidase) by piperidine analogues of L-rhamnose: Scaffolds for libraries incorporating trihydroxypipecolic acids. Tetrahedron Letters, 1996, 37, 8569-8572.	0.7	37
141	Resistance to subterranean clover mottle virus in subterranean clover results from restricted cell-to-cell movement. Australian Journal of Agricultural Research, 1995, 46, 633.	1.5	17
142	Heat Shock Protein Studies in Type 1 and Type 2 Diabetes and Human Islet Cell Culture. Diabetic Medicine, 1995, 12, 595-599.	1.2	42
143	Nucleotide and deduced amino acid sequence of the 3? end of the BYMV-MI genome. Archives of Virology, 1995, 140, 2269-2272.	0.9	6
144	Reproduction of Meloidogyne Javanica On Legume Crops and Some Weed Species Associated With Their Cultivation in Malawi. Nematologica, 1995, 41, 505-515.	0.2	10

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145	Identification of Cucumber Mosaic Virus Subgroup I Isolates from Banana Plants Affected by Infectious Chlorosis Disease Using RT-PCR. Plant Disease, 1995, 79, 713.	0.7	45
146	Analysis of the mitochondrial DNA of the somatic hybrids of Solanum brevidens and S. tuberosum using non-radioactive digoxigenin-labelled DNA probes. Theoretical and Applied Genetics, 1993, 85, 1017-1022.	1.8	28
147	Production of asymmetric hybrids between Solanum tuberosum and irradiated S. brevidens. Theoretical and Applied Genetics, 1993, 85-85, 729-734.	1.8	30
148	A polymerase chain reaction assay for cucumber mosaic virus in lupin seeds. Australian Journal of Agricultural Research, 1993, 44, 41.	1.5	79
149	Gene rescue in plants by direct gene transfer of total genomic DNA into protoplasts. Nucleic Acids Research, 1992, 20, 3977-3982.	6.5	8
150	Performance of new criteria for right ventricular hypertrophy and myocardial infarction in patients with pulmonary hypertension due to cor pulmonale and mitral stenosis. Journal of Electrocardiology, 1991, 24, 231-237.	0.4	12
151	An assessment of genetic stability of potato in vitro by molecular and phenotypic analysis. Plant Science, 1991, 76, 239-248.	1.7	36
152	Transient expression of foreign genes introduced into barley endosperm protoplasts by PEG-mediated transfer or into intact endosperm tissue by microprojectile bombardment. Plant Science, 1991, 78, 237-246.	1.7	28
153	Diagnosis of melioidosis by means of an ELISA detecting antibodies toPseudomonas pseudomallei exotoxin. Preliminary assay evaluation. World Journal of Microbiology and Biotechnology, 1991, 7, 29-36.	1.7	3
154	Resistance in Solanum brevidens to both potato virus Y and potato virus X may be associated with slow cell-to-cell spread. Journal of General Virology, 1991, 72, 231-236.	1.3	36
155	Electroporation of cells. Physiologia Plantarum, 1990, 79, 168-172.	2.6	13
156	Resistance to potato virus Y and potato virus X in Solanurn brevidens. Annals of Applied Biology, 1990, 116, 151-156.	1.3	42
157	Prognostic use of a qrs scoring system after hospital discharge for initial acute myocardial infarction in the framingham cohort. American Journal of Cardiology, 1990, 66, 546-550.	0.7	34
158	Species-specific sequences in the genus Solanum: identification, characterization, and application to study somatic hybrids of S. brevidens and S. tuberosum. Theoretical and Applied Genetics, 1990, 80, 693-698.	1.8	63
159	Studies on the genetic basis of resistance to potato leaf roll virus, potato virus Y and potato virus X in Solanum brevidens using somatic hybrids of Solanum brevidens and Solanum tuberosum. Plant Science, 1990, 69, 95-101.	1.7	68
160	Variability in potato tissue culture. American Potato Journal, 1989, 66, 669-684.	0.4	30
161	Stable transformation of sugarbeet protoplasts by electroporation. Plant Cell Reports, 1989, 8, 71-74.	2.8	35
162	Transient gene expression in electroporated Solanum protoplasts. Plant Molecular Biology, 1989, 13, 503-511.	2.0	43

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164	Molecular, cytogenetic and morphological characterization of somatic hybrids of dihaploid Solanum tuberosum and diploid S. brevidens. Theoretical and Applied Genetics, 1989, 78, 696-704.	1.8	71
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