

Richard L Moyle

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

1,383
citations

516710

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h-index

477307

29
g-index

30
all docs

30
docs citations

30
times ranked

2033
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of the Complete Genome Sequence of Cucumber mosaic virus Strain K. Genome Announcements, 2018, 6, .	0.8	7
2	Emerging Culture-Independent Tools to Enhance Our Understanding of Soil Microbial Ecology. , 2017, , 207-225.		0
3	Complete Nucleotide Sequence of Australian Tomato spotted wilt virus Isolate TSWV-QLD2. Genome Announcements, 2017, 5, .	0.8	3
4	First fully sequenced genome of an Australian isolate of Cauliflower mosaic virus. Australasian Plant Pathology, 2017, 46, 597-599.	1.0	5
5	An Optimized Transient Dual Luciferase Assay for Quantifying MicroRNA Directed Repression of Targeted Sequences. Frontiers in Plant Science, 2017, 8, 1631.	3.6	29
6	Natural and Engineered Defenses Against Plant Viruses. Current Biotechnology, 2017, 6, .	0.4	3
7	Complete Nucleotide Sequence of an Australian Isolate of <i>Turnip mosaic virus</i> before and after Seven Years of Serial Passaging. Genome Announcements, 2016, 4, .	0.8	7
8	Analysis of the first complete genome sequence of an Australian tomato spotted wilt virus isolate. Australasian Plant Pathology, 2016, 45, 509-512.	1.0	6
9	Incorporating Target Sequences of Developmentally Regulated Small RNAs Into Transgenes to Enhance Tissue Specificity of Expression in Plants. Plant Molecular Biology Reporter, 2015, 33, 505-511.	1.8	3
10	Deep Sequencing Reveals Divergent Expression Patterns Within the Small RNA Transcriptomes of Cultured and Vegetative Tissues of Sugarcane. Plant Molecular Biology Reporter, 2015, 33, 931-951.	1.8	12
11	The pineapple AcMADS1 promoter confers high level expression in tomato and Arabidopsis flowering and fruiting tissues, but AcMADS1 does not complement the tomato LeMADS-RIN (rin) mutant. Plant Molecular Biology, 2014, 86, 395-407.	3.9	6
12	EST Sequencing of Meloidogyne javanica Infected Pineapple Root Tissues Reveals Changes in Gene Expression during Root-Knot Nematode Induced Gall Formation. Tropical Plant Biology, 2014, 7, 43-52.	1.9	2
13	Synthetic versions of firefly luciferase and Renilla luciferase reporter genes that resist transgene silencing in sugarcane. BMC Plant Biology, 2014, 14, 92.	3.6	10
14	Pineapple translation factor SUI1 and ribosomal protein L36 promoters drive constitutive transgene expression patterns in Arabidopsis thaliana. Plant Molecular Biology, 2013, 81, 327-336.	3.9	27
15	Mature stem expression of a silencing-resistant sucrose isomerase gene drives isomaltulose accumulation to high levels in sugarcane. Plant Biotechnology Journal, 2013, 11, 502-509.	8.3	33
16	Sugarcane Loading Stem Gene promoters drive transgene expression preferentially in the stem. Plant Molecular Biology, 2013, 82, 51-58.	3.9	31
17	Diversity of sequences and expression patterns among alleles of a sugarcane loading stem gene. Theoretical and Applied Genetics, 2013, 126, 1775-1782.	3.6	13
18	Microarray analysis of gene expression profiles in ripening pineapple fruits. BMC Plant Biology, 2012, 12, 240.	3.6	22

#	ARTICLE	IF	CITATIONS
19	Embryogenic callus proliferation and regeneration conditions for genetic transformation of diverse sugarcane cultivars. <i>Plant Cell Reports</i> , 2011, 30, 439-448.	5.6	44
20	The Molecular Basis of Temperature Compensation in the Arabidopsis Circadian Clock. <i>Plant Cell</i> , 2006, 18, 1177-1187.	6.6	315
21	PineappleDB: an online pineapple bioinformatics resource. <i>BMC Plant Biology</i> , 2005, 5, 21.	3.6	31
22	Developing pineapple fruit has a small transcriptome dominated by metallothionein. <i>Journal of Experimental Botany</i> , 2005, 56, 101-112.	4.8	117
23	Cambial meristem dormancy in trees involves extensive remodelling of the transcriptome. <i>Plant Journal</i> , 2004, 40, 173-187.	5.7	229
24	Analysis of the asparagus (<i>Asparagus officinalis</i>) asparagine synthetase gene promoter identifies evolutionarily conserved cis-regulatory elements that mediate Suc-repression. <i>Functional Plant Biology</i> , 2004, 31, 63.	2.1	20
25	A transcriptional timetable of autumn senescence. <i>Genome Biology</i> , 2004, 5, R24.	9.6	226
26	Distinct cis-elements in the <i>Asparagus officinalis</i> asparagine synthetase promoter respond to carbohydrate and senescence signals. <i>Functional Plant Biology</i> , 2004, 31, 573.	2.1	22
27	Expression analysis of four <i>Pinus radiata</i> male cone promoters in the heterologous host <i>Arabidopsis</i> . <i>Planta</i> , 2003, 217, 858-867.	3.2	16
28	Isolation and characterization of a <i>Pinus radiata</i> lignin biosynthesis-related O-methyltransferase promoter. <i>Plant Cell Reports</i> , 2002, 20, 1052-1060.	5.6	20
29	Environmental and auxin regulation of wood formation involves members of the Aux/IAA gene family in hybrid aspen. <i>Plant Journal</i> , 2002, 31, 675-685.	5.7	119
30	Identification and Characterization of an mRNA Encoding a Proline-Rich Protein that Rapidly Declines in Abundance in the Tips of Harvested Asparagus Spears. <i>Plant and Cell Physiology</i> , 1996, 37, 706-710.	3.1	5