Leslie R Goertzen

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Massive horizontal transfer of mitochondrial genes from diverse land plant donors to the basal angiosperm Amborella. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 17747-17752.	7.1	240
2	The Complete External Transcribed Spacer of 18S-26S rDNA: Amplification and Phylogenetic Utility at Low Taxonomic Levels in Asteraceae and Closely Allied Families. Molecular Phylogenetics and Evolution, 2000, 14, 285-303.	2.7	147
3	ITS secondary structure derived from comparative analysis: implications for sequence alignment and phylogeny of the Asteraceae. Molecular Phylogenetics and Evolution, 2003, 29, 216-234.	2.7	141
4	The CRF domain defines Cytokinin Response Factor proteins in plants. BMC Plant Biology, 2010, 10, 74.	3.6	86
5	Vascular Expression and C-Terminal Sequence Divergence of Cytokinin Response Factors in Flowering Plants. Plant and Cell Physiology, 2012, 53, 1683-1695.	3.1	39
6	EFFECT OF TAXON SAMPLING, CHARACTER WEIGHTING, AND COMBINED DATA ON THE INTERPRETATION OF RELATIONSHIPS AMONG THE HETEROKONT ALGAE ¹ . Journal of Phycology, 2003, 39, 423-443.	2.3	35
7	Molecular Systematics of the Asteriscus Alliance (Asteraceae: Inuleae) I: Evidence from the Internal Transcribed Spacers of Nuclear Ribosomal DNA. Systematic Botany, 1999, 24, 249.	0.5	33
8	Development of a goosegrass (<scp><i>Eleusine indica</i></scp>) draft genome and application to weed science research. Pest Management Science, 2019, 75, 2776-2784.	3.4	29
9	Cytokinin Response Factor 5 has transcriptional activity governed by its C-terminal domain. Plant Signaling and Behavior, 2017, 12, e1276684.	2.4	22
10	The defensive role of trichomes in black medick (Medicago lupulina, Fabaceae). Plant Systematics and Evolution, 1993, 184, 101-111.	0.9	21
11	Transcriptome Analysis Reveals Unique Relationships Among <i>Eleusine</i> Species and Heritage of <i>Eleusine coracana</i> . G3: Genes, Genomes, Genetics, 2019, 9, 2029-2036.	1.8	18
12	Bi-Parental Cytoplasmic DNA Inheritance in Wisteria (Fabaceae): Evidence from a Natural Experiment. Plant and Cell Physiology, 2007, 48, 662-665.	3.1	17
13	Invasive Wisteria in the Southeastern United States: genetic diversity, hybridization and the role of urban centers. Urban Ecosystems, 2007, 10, 379-395.	2.4	16
14	Horticulture, hybrid cultivars and exotic plant invasion: a case study of <i>Wisteria</i> (Fabaceae). Botanical Journal of the Linnean Society, 2008, 158, 593-601.	1.6	16
15	Complete plastid genome sequence of goosegrass (Eleusine indica) and comparison with other Poaceae. Gene, 2017, 600, 36-43.	2.2	15
16	Lineage specific conservation of cis-regulatory elements in Cytokinin Response Factors. Scientific Reports, 2019, 9, 13387.	3.3	11
17	CYTOKININ RESPONSE FACTOR 2 is involved in modulating the salt stress response. Plant Journal, 2022, 110, 1097-1110.	5.7	10
18	Identification and functional characterization of the <i>Marshallia</i> (Asteraceae) Clade III Cytokinin Response Factor (CRF). Plant Signaling and Behavior, 2019, 14, e1633886.	2.4	5

#	Article	IF	CITATIONS
19	The Mitochondrial Genome of Eleusine indica and Characterization of Gene Content Within Poaceae. Genome Biology and Evolution, 2019, 12, 3684-3697.	2.5	3

Detection of subgenome bias using an anchored syntenic approach in Eleusine coracana (finger) Tj ETQq0.00 rgBT_{2.8} Verlock₂10 Tf 50.7

21	The Vascular Flora of Chewacla State Park, Lee County, Alabama. Castanea, 2020, 85, 169.	0.1	0	
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