Allopolyploidy, diversification, and the Miocene grassla

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#	Article	IF	Citations
1	The impacts of polyploidy, geographic and ecological isolations on the diversification of Panax (Araliaceae). BMC Plant Biology, 2015, 15, 297.	1.6	46
2	A revised infrageneric classification of <i>Dimeria</i> R. Br. (Poaceae: Andropogoneae). Bangladesh Journal of Plant Taxonomy, 2015, 22, 47-54.	0.1	4
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6	Environmental niche variation and evolutionary diversification of the <i>Brachypodium distachyon</i> grass complex species in their native circumâ€Mediterranean range. American Journal of Botany, 2015, 102, 1073-1088.	0.8	73
7	Phylogenetic reconstruction using four low-copy nuclear loci strongly supports a polyphyletic origin of the genus<i>Sorghum</i>. Annals of Botany, 2015, 116, 291-299.	1.4	23
8	A worldwide phylogenetic classification of the Poaceae (Gramineae). Journal of Systematics and Evolution, 2015, 53, 117-137.	1.6	431
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11	Resolving deep relationships of PACMAD grasses: a phylogenomic approach. BMC Plant Biology, 2015, 15, 178.	1.6	55
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14	Synthesis and Functions of Jasmonates in Maize. Plants, 2016, 5, 41.	1.6	92
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17	Elucidating modes of activation and herbicide resistance by sequence assembly and molecular modelling of the Acetolactate synthase complex in sugarcane. Journal of Theoretical Biology, 2016, 407, 184-197.	0.8	9
18	Genomeâ€wide screen of genes imprinted in sorghum endosperm, and the roles of allelic differential cytosine methylation. Plant Journal, 2016, 85, 424-436.	2.8	56
19	Most Compositae (Asteraceae) are descendants of a paleohexaploid and all share a paleotetraploid ancestor with the Calyceraceae. American Journal of Botany, 2016, 103, 1203-1211.	0.8	98

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20	Complete chloroplast genomes of <i>Saccharum spontaneum</i>, <i>Saccharum officinarum</i> and <i>Miscanthus floridulus</i> (Panicoideae: Andropogoneae) reveal the plastid view on sugarcane origins. Systematics and Biodiversity, 2016, 14, 548-571.	0.5	34
21	Polyploidy and the proteome. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2016, 1864, 896-907.	1.1	39
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23	Sister chromatid separation and monopolar spindle organization in the first meiosis as two mechanisms of unreduced gametes formation in wheatâ€“rye hybrids. Plant Reproduction, 2016, 29, 199-213.	1.3	15
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