The SLOW GROWTH3 Pentatricopeptide Repeat Protein Mitochondrial NADH Dehydrogenase Subunit7 I

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Citation Report

#	Article	IF	Citations
1	Dysfunctional mitochondria regulate the size of root apical meristem and leaf development in Arabidopsis. Plant Signaling and Behavior, 2015, 10, e1071002.	1.2	16
2	Distinct role of Arabidopsis mitochondrial P-type pentatricopeptide repeat protein-modulating editing protein, PPME, in nad1 RNA editing. RNA Biology, 2016, 13, 593-604.	1.5	29
3	Life without complex I: proteome analyses of an Arabidopsis mutant lacking the mitochondrial NADH dehydrogenase complex. Journal of Experimental Botany, 2016, 67, 3079-3093.	2.4	91
4	Growing Slowly 1locus encodes a PLS-type PPR protein required for RNA editing and plant development in Arabidopsis. Journal of Experimental Botany, 2016, 67, 5687-5698.	2.4	31
5	Changes in the OXPHOS system in leaf and root mitochondria of Arabidopsis thaliana subjected to long-term sulphur deficiency. Acta Physiologiae Plantarum, 2016, 38, 1.	1.0	3
6	<scp>EMPTY PERICARP</scp>16 is required for mitochondrial nad2 intron 4 cisâ€splicing, complex I assembly and seed development in maize. Plant Journal, 2016, 85, 507-519.	2.8	97
7	Dysfunctional chloroplasts up-regulate the expression of mitochondrial genes in Arabidopsis seedlings. Photosynthesis Research, 2016, 127, 151-159.	1.6	9
8	The MTL1 Pentatricopeptide Repeat Protein Is Required for Both Translation and Splicing of the Mitochondrial NADH DEHYDROGENASE SUBUNIT7 mRNA in Arabidopsis. Plant Physiology, 2016, 170, 354-366.	2.3	77
9	Group II introns in wheat mitochondria have degenerate structural features and varied splicing pathways. International Journal of Biochemistry and Cell Biology, 2017, 91, 156-167.	1.2	4
10	RNA editing of cytochrome c maturation transcripts is responsive to the energy status of leaf cells in Arabidopsis thaliana. Mitochondrion, 2017, 35, 23-34.	1.6	7
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15	The PPR protein SLOW GROWTH 4 is involved in editing of nad4 and affects the splicing of nad2 intron 1. Plant Molecular Biology, 2017, 93, 355-368.	2.0	35
16	Dek35 Encodes a PPR Protein that Affects cis -Splicing of Mitochondrial nad4 Intron 1 andÂSeed Development in Maize. Molecular Plant, 2017, 10, 427-441.	3.9	106
17	WHITE STRIPE LEAF4 Encodes a Novel P-Type PPR Protein Required for Chloroplast Biogenesis during Early Leaf Development. Frontiers in Plant Science, 2017, 8, 1116.	1.7	71
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19	Taiwanâ€“Japan Plant Biology 2017 Spotlight Issue: From Light Signals/Signaling to Photosynthesis and Chloroplast Development. Plant and Cell Physiology, 2018, 59, 1099-1103.	1.5	2
20	Proteomic approach to understand the molecular physiology of symbiotic interaction between Piriformospora indica and Brassica napus. Scientific Reports, 2018, 8, 5773.	1.6	36
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25	The pentatricopeptide repeat protein <scp>EMPTY PERICARP</scp>8 is required for the splicing of three mitochondrial introns and seed development in maize. Plant Journal, 2018, 95, 919-932.	2.8	52
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29	MaizeEmpty Pericarp602Encodes a P-Type PPR Protein That Is Essential for Seed Development. Plant and Cell Physiology, 2019, 60, 1734-1746.	1.5	35
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38	Schizosaccharomyces pombe Ppr10 is required for mitochondrial translation. FEMS Microbiology Letters, 2020, 367, .	0.7	6
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