

The complete nucleotide sequence of the tobacco chloroplast genome: organization and expression

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The gene for the 10 kDa phosphoprotein of photosystem II is located in chloroplast DNA. FEBS Letters, 1986, 209, 181-186.	1.3	50
2	Ubiquity of the genes for components of a NADH dehydrogenase in higher plant chloroplast genomes. Plant Science, 1986, 47, 181-184.	1.7	29
3	Structures of tobacco chloroplast genes for tRNA ^{Ile} (CAU), tRNA ^{Leu} (CAA), tRNA ^{Cys} (GCA), tRNA ^{Ser} (UGA) and tRNA ^{Thr} (GGU): a compilation of tRNA genes from tobacco chloroplasts. Plant Molecular Biology, 1986, 7, 385-392.	2.0	39
4	Primary structure of the reaction center from <i>Rhodospseudomonas sphaeroides</i> . Proteins: Structure, Function and Bioinformatics, 1986, 1, 312-325.	1.5	163
5	The complete nucleotide sequence of the tobacco chloroplast genome. Plant Molecular Biology Reporter, 1986, 4, 111-148.	1.0	139
6	Adjustment of the tRNA population to the codon usage in chloroplasts. Nucleic Acids Research, 1987, 15, 1377-1386.	6.5	44
7	Nucleotide sequence of the <i>Euglena gracilis</i> chloroplast gene for ribosomal protein L20. Nucleic Acids Research, 1987, 15, 3927-3927.	6.5	17
8	Nucleotide sequence of the spinach chloroplast tRNA ^{CAALeng} gene and its flanking regions. Nucleic Acids Research, 1987, 15, 3621-3621.	6.5	3
9	Nucleotide sequence of the gene for ribosomal protein S2 in wheat chloroplast DNA. Nucleic Acids Research, 1987, 15, 10590-10590.	6.5	11
10	<i>Euglena gracilis</i> chloroplast DNA: the untranslated leader of tufA-ORF206 gene contains an intron. Nucleic Acids Research, 1987, 15, 7809-7822.	6.5	25
11	Nucleotide sequence of the gene for ribosomal protein S11 in pea chloroplast DNA. Nucleic Acids Research, 1987, 15, 1873-1873.	6.5	11
12	Extensive mitochondrial specific transcription of the <i>Brassica campestris</i> mitochondrial genome. Nucleic Acids Research, 1987, 15, 5141-5156.	6.5	92
13	Nucleotide sequence of the gene for ribosomal protein L36 in pea chloroplast DNA. Nucleic Acids Research, 1987, 15, 9080-9080.	6.5	5
14	Sequence of two regions of pea chloroplast DNA, one with the genes rps14, trn ^f M and trn ^G -GCC, and one with the genes trn ^P -UGG and trn ^W -CCA. Nucleic Acids Research, 1987, 15, 3630-3630.	6.5	14
15	Characterization of the barley chloroplast transcription units containing psaA-psaB and psbD-psbC. Nucleic Acids Research, 1987, 15, 5217-5240.	6.5	64
16	The mitochondrial S13 ribosomal protein gene is silent in wheat embryos and seedlings. Nucleic Acids Research, 1987, 15, 10393-10404.	6.5	61
17	Chloroplast DNA Evolution and Biosystematic Uses of Chloroplast DNA Variation. American Naturalist, 1987, 130, S6-S29.	1.0	315
18	Rates of nucleotide substitution vary greatly among plant mitochondrial, chloroplast, and nuclear DNAs.. Proceedings of the National Academy of Sciences of the United States of America, 1987, 84, 9054-9058.	3.3	2,023

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20	Yeast mitochondrial RNA polymerase is homologous to those encoded by bacteriophages T3 and T7. <i>Cell</i> , 1987, 51, 89-99.	13.5	418
21	Processing of precursor tRNAs in a chloroplast lysate. <i>FEBS Letters</i> , 1987, 215, 132-136.	1.3	35
22	A point mutation in the chloroplast 16 S rRNA gene of a streptomycin resistant <i>Nicotiana tabacum</i> . <i>FEBS Letters</i> , 1987, 219, 343-346.	1.3	57
23	Splicing of group II introns in mRNAs coding for cytochrome b 6 and subunit IV in the liverwort <i>Marchantia polymorpha</i> chloroplast genome Exon specifying a region coding for two genes with the spacer region. <i>FEBS Letters</i> , 1987, 220, 61-66.	1.3	17
24	Transsplicing in vivo: joining of transcripts from the $\hat{\epsilon}$ -divided $\hat{\epsilon}$ ™ gene for ribosomal protein S12 in the chloroplasts of tobacco. <i>FEBS Letters</i> , 1987, 210, 153-156.	1.3	92
25	Identification of the phosphorylation site of an 8.3 kDa protein from photosystem II of spinach. <i>FEBS Letters</i> , 1987, 212, 103-108.	1.3	100
26	Control of plastid gene expression: 3 $\hat{\epsilon}$ ² inverted repeats act as mRNA processing and stabilizing elements, but do not terminate transcription. <i>Cell</i> , 1987, 51, 1145-1157.	13.5	406
27	Organization and expression of the chloroplast genome. <i>Plant Science</i> , 1987, 49, 149-157.	1.7	45
28	Evidence for in vivo trans splicing of pre-mRNAs in tobacco chloroplasts. <i>Cell</i> , 1987, 48, 111-119.	13.5	135
29	Chloroplast promoters. <i>Trends in Biochemical Sciences</i> , 1987, 12, 67-70.	3.7	76
30	Control of plastid gene expression during development: The limited role of transcriptional regulation. <i>Cell</i> , 1987, 49, 379-387.	13.5	375
31	Occurrence of a methylated protein in chloroplast ribosomes. <i>Biochemistry</i> , 1987, 26, 5866-5870.	1.2	25
32	Plastid, nuclear and reverse transcriptase sequences in the mitochondrial genome of <i>Oenothera</i> : is genetic information transferred between organelles via RNA?. <i>EMBO Journal</i> , 1987, 6, 2857-2863.	3.5	153
33	Transcription and RNA stability are important determinants of higher plant chloroplast RNA levels. <i>EMBO Journal</i> , 1987, 6, 1571-1579.	3.5	255
34	Identification of a primary in vivo degradation product of the rapidly-turning-over 32 kd protein of photosystem II.. <i>EMBO Journal</i> , 1987, 6, 2865-2869.	3.5	249
35	Structural and transcription analysis of two homologous genes for the P700 chlorophyll <i>a</i> -apoproteins in <i>Chlamydomonas reinhardtii</i> : evidence for in vivo trans-splicing. <i>EMBO Journal</i> , 1987, 6, 2185-2195.	3.5	204
36	The molecular basis for rRNA-dependent spectinomycin resistance in <i>Nicotiana</i> chloroplasts. <i>EMBO Journal</i> , 1987, 6, 3233-3237.	3.5	75
37	The chloroplast glutamate tRNA gene required for $\hat{\epsilon}$ -aminolevulinate synthesis. <i>Carlsberg Research Communications</i> , 1987, 52, 197-210.	1.7	33

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38	Variable copy number DNA sequences in rice. <i>Molecular Genetics and Genomics</i> , 1987, 210, 373-380.	2.4	35
39	Six chloroplast genes (ndhA-F) homologous to human mitochondrial genes encoding components of the respiratory chain NADH dehydrogenase are actively expressed: Determination of the splice sites in ndhA and ndhB pre-mRNAs. <i>Molecular Genetics and Genomics</i> , 1987, 210, 385-393.	2.4	158
40	Chloroplast photooxidation inhibits the expression of a set of nuclear genes. <i>Molecular Genetics and Genomics</i> , 1987, 208, 309-314.	2.4	50
41	The consensus land plant chloroplast gene order is present, with two alterations, in the moss <i>Physcomitrella patens</i> . <i>Molecular Genetics and Genomics</i> , 1987, 208, 335-341.	2.4	22
42	Rapid splicing and stepwise processing of a transcript from the psbB operon in tobacco chloroplasts: Determination of the intron sites in petB and petD. <i>Molecular Genetics and Genomics</i> , 1987, 209, 427-431.	2.4	89
43	Plastid DNA in the mitochondrial genome of <i>Oenothera</i> : Intra- and interorganellar rearrangements involving part of the plastid ribosomal cistron. <i>Molecular Genetics and Genomics</i> , 1987, 210, 44-51.	2.4	31
44	Localization, sequence and expression of the gene coding for tRNA ^{Pro} (UGG) in plant mitochondria. <i>Plant Molecular Biology</i> , 1987, 9, 237-246.	2.0	19
45	Localization of a r-protein gene within the chloroplast DNA replication origin of <i>Chlamydomonas</i> . <i>Current Genetics</i> , 1987, 11, 537-541.	0.8	25
46	Chloroplast DNA from lettuce and <i>Barnadesia</i> (Asteraceae): structure, gene localization, and characterization of a large inversion. <i>Current Genetics</i> , 1987, 11, 553-564.	0.8	220
47	Mutations in four chloroplast loci of <i>Chlamydomonas reinhardtii</i> affecting the photosystem I reaction centers. <i>Current Genetics</i> , 1987, 12, 483-488.	0.8	43
48	Characterization of a chloroplast mutation in the psaA2 gene of <i>Chlamydomonas reinhardtii</i> . <i>Current Genetics</i> , 1987, 12, 489-495.	0.8	81
49	The maize plastid psbB-psbF-petB-petD gene cluster: spliced and unspliced petB and petD RNAs encode alternative products. <i>Current Genetics</i> , 1987, 12, 69-77.	0.8	112
50	Homology in the region containing a tRNA ^{Trp} gene and a (complete or partial) tRNA ^{Pro} gene in wheat mitochondrial and chloroplast genomes. <i>Current Genetics</i> , 1987, 12, 91-98.	0.8	65
51	Functional in vivo verification in <i>E. coli</i> of promoter activities from the rDNA/tDNA ^{Val} (GAC) leader region of <i>Zea mays</i> chloroplasts. <i>Current Genetics</i> , 1987, 12, 241-246.	0.8	10
52	The gene for the 9 kd polypeptide, a possible apoprotein for the iron-sulfur centers A and B of the photosystem I complex, in tobacco chloroplast DNA. <i>Current Genetics</i> , 1987, 12, 247-250.	0.8	108
53	Plastid transcripts in chloroplasts and chromoplasts of <i>Capsicum annum</i> . <i>Current Genetics</i> , 1987, 12, 219-224.	0.8	19
54	Sequence studies on the soybean chloroplast 16S-23S rDNA spacer region. <i>Plant Molecular Biology</i> , 1987, 10, 65-82.	2.0	3
55	Molecular cloning and nucleotide sequence of the psaA and psaB genes of the cyanobacterium <i>Synechococcus</i> sp. PCC 7002. <i>Plant Molecular Biology</i> , 1987, 9, 453-468.	2.0	107

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57	Characterization of the TrnD, TrnK, PsaA locus of <i>Euglena gracilis</i> chloroplast DNA. <i>Plant Molecular Biology</i> , 1987, 8, 327-336.	2.0	12
58	State 1/State 2 changes in higher plants and algae. <i>Photosynthesis Research</i> , 1987, 13, 19-45.	1.6	165
59	Use of nuclear mutants in the analysis of chloroplast development. <i>Genesis</i> , 1987, 8, 305-320.	3.1	38
60	Genetic Engineering with Plants. <i>Angewandte Chemie International Edition in English</i> , 1987, 26, 382-402.	4.4	15
62	Gentechnik mit Pflanzen. <i>Angewandte Chemie</i> , 1987, 99, 392-412.	1.6	11
63	Chloroplast gene organization in plants. <i>Trends in Genetics</i> , 1987, 3, 281-287.	2.9	64
64	Production and purification of synthetic peptide antibodies. <i>Plant Molecular Biology Reporter</i> , 1987, 5, 295-309.	1.0	17
65	Structure and function of the tobacco chloroplast genome. <i>Botanical Magazine</i> , 1987, 100, 407-436.	0.6	36
66	Engineering chloroplasts: Prospects and limitations. <i>Physiologia Plantarum</i> , 1987, 69, 735-741.	2.6	3
67	Molecular cloning of a pea H1 histone cDNA. <i>FEBS Journal</i> , 1987, 166, 119-125.	0.2	67
68	Structure, function and organization of the photosystem I reaction center complex. <i>Biochimica Et Biophysica Acta - Reviews on Bioenergetics</i> , 1987, 895, 167-204.	0.8	207
69	Nucleotide sequence and linkage map position of the genes for ribosomal proteins L14 and S8 in the maize chloroplast genome. <i>FEBS Journal</i> , 1988, 170, 507-514.	0.2	24
70	Complex RNA maturation in chloroplasts. The psbB operon from spinach. <i>FEBS Journal</i> , 1988, 171, 551-564.	0.2	225
71	The relationship between RNA catalytic processes. <i>Origins of Life and Evolution of Biospheres</i> , 1988, 18, 299-305.	0.8	1
72	On the early evolution of RNA polymerase. <i>Journal of Molecular Evolution</i> , 1988, 27, 365-376.	0.8	57
73	cDNA and deduced amino acid sequences of cytochrome c from <i>Chlamydomonas reinhardtii</i> : Unexpected functional and phylogenetic implications. <i>Journal of Molecular Evolution</i> , 1988, 28, 151-160.	0.8	28
74	Primary structure of barley genes encoding quinone and chlorophylla binding proteins of photosystem II. <i>Carlsberg Research Communications</i> , 1988, 53, 259-275.	1.7	14

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76	Amino acid identities in the three redox center-carrying polypeptides of cytochromebc 1/b 6 f complexes. <i>Journal of Bioenergetics and Biomembranes</i> , 1988, 20, 211-228.	1.0	166
77	Differential expression of nuclear- and organelle-encoded genes during tomato fruit development. <i>Planta</i> , 1988, 174, 505-512.	1.6	10
78	Unassembled polypeptides of the plastidic ribosomes in heat-treated 70S-ribosome-deficient rye leaves. <i>Planta</i> , 1988, 174, 542-550.	1.6	18
79	Isolation and sequence of a tomato cDNA clone encoding subunit II of the photosystem I reaction center. <i>Plant Molecular Biology</i> , 1988, 10, 435-445.	2.0	60
80	Transcription study of the genes encoded in the region of the junction between the large single copy and the inverted repeat A of spinach chloroplast DNA. <i>Plant Molecular Biology</i> , 1988, 10, 447-457.	2.0	11
81	Identification of an <i>Escherichia coli</i> S1-like protein in the spinach chloroplast ribosome. <i>Plant Molecular Biology</i> , 1988, 10, 459-464.	2.0	7
82	Sequence of the plastid rDNA spacer region of the brown alga <i>Pylaiella littoralis</i> (L.) Kjellm. Evolutionary significance. <i>Plant Molecular Biology</i> , 1988, 10, 465-469.	2.0	33
83	Pea chloroplast topoisomerase I: purification, characterization, and role in replication. <i>Plant Molecular Biology</i> , 1988, 11, 3-14.	2.0	46
84	Effect of chloramphenicol and lincomycin on chloroplast DNA amplification in greening pea leaves. <i>Plant Molecular Biology</i> , 1988, 11, 585-588.	2.0	6
85	Transcription of ten ribosomal protein genes from tobacco chloroplasts: a compilation of ribosomal protein genes found in the tobacco chloroplast genome. <i>Plant Molecular Biology</i> , 1988, 11, 589-600.	2.0	31
86	Nucleotide sequence of the rice chloroplast apocytochrome b6 gene (petB). <i>Plant Molecular Biology</i> , 1988, 11, 873-874.	2.0	5
87	Maize chloroplast genes ndhD, ndhE, and psaC. Sequences, transcripts and transcript pools. <i>Plant Molecular Biology</i> , 1988, 11, 239-247.	2.0	42
88	Localization and nucleotide sequence of the gene for the 8 kDa subunit of photosystem I in pea and wheat chloroplast DNA. <i>Plant Molecular Biology</i> , 1988, 11, 311-319.	2.0	67
89	Nucleotide sequence of cDNA clones encoding the complete precursor for subunit delta of thylakoid-located ATP synthase from spinach. <i>Plant Molecular Biology</i> , 1988, 10, 323-330.	2.0	51
90	A chimeric transcript containing a 16 S rRNA and a potential mRNA in chloroplasts of <i>Euglena gracilis</i> . <i>Plant Molecular Biology</i> , 1988, 10, 339-347.	2.0	7
91	Sigma-like activity from mustard (<i>Sinapis alba</i> L.) chloroplasts conferring DNA-binding and transcription specificity to <i>E. coli</i> core RNA polymerase. <i>Plant Molecular Biology</i> , 1988, 10, 349-357.	2.0	57
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94	Nucleotide sequence of the genes encoding cytochrome b-559 from the cyanelle genome of <i>Cyanophora paradoxa</i> . <i>Photosynthesis Research</i> , 1988, 16, 65-81.	1.6	28
95	Nicotiana chloroplast genes for components of the photosynthetic apparatus. <i>Photosynthesis Research</i> , 1988, 18, 7-31.	1.6	30
96	The chloroplast genes encoding subunits of the H ⁺ -ATP synthase. <i>Photosynthesis Research</i> , 1988, 18, 205-222.	1.6	27
97	Pea chloroplast tRNA ^{Lys} (UUU) gene: transcription and analysis of an intron-containing gene. <i>Photosynthesis Research</i> , 1988, 17, 7-22.	1.6	19
98	Synthesis and assembly of the cytochrome b-f complex in higher plants. <i>Photosynthesis Research</i> , 1988, 17, 125-144.	1.6	45
99	Photosystem I complex. <i>Photosynthesis Research</i> , 1988, 19, 73-84.	1.6	24
100	Protein synthesis by isolated chloroplasts. <i>Photosynthesis Research</i> , 1988, 19, 129-152.	1.6	1
101	Clone bank and physical and genetic map of potato chloroplast DNA. <i>Theoretical and Applied Genetics</i> , 1988, 75, 244-251.	1.8	23
102	The NADH-dehydrogenase subunit 5 gene in <i>Oenothera</i> mitochondria contains two introns and is co-transcribed with the 5 S rRNA gene. <i>Molecular Genetics and Genomics</i> , 1988, 212, 56-65.	2.4	82
103	The sugar beet mitochondrial genome: A complex organisation generated by homologous recombination. <i>Molecular Genetics and Genomics</i> , 1988, 214, 514-522.	2.4	43
104	Chloroplast DNA sequences integrated into an intron of a tomato nuclear gene. <i>Molecular Genetics and Genomics</i> , 1988, 215, 65-68.	2.4	22
105	The genes coding for subunit 3 of NADH dehydrogenase and for ribosomal protein S12 are present in the wheat and maize mitochondrial genomes and are co-transcribed. <i>Molecular Genetics and Genomics</i> , 1988, 215, 118-127.	2.4	162
106	Point mutations in the 23 S rRNA genes of four lincomycin resistant <i>Nicotiana plumbaginifolia</i> mutants could provide new selectable markers for chloroplast transformation. <i>Molecular Genetics and Genomics</i> , 1988, 214, 295-299.	2.4	50
107	Deletions/insertions, short inverted repeats, sequences resembling att-lambda, and frame shift mutated open reading frames are involved in chloroplast DNA differences in the genus <i>Oenothera</i> subsection <i>Munzia</i> . <i>Molecular Genetics and Genomics</i> , 1988, 213, 513-518.	2.4	24
108	The two genes for the P700 chlorophyll a apoproteins on the <i>Euglena gracilis</i> chloroplast genome contain multiple introns. <i>Current Genetics</i> , 1988, 13, 159-171.	0.8	46
109	Organization of the psbE, psbF, orf38, and orf42 gene loci on the <i>Euglena gracilis</i> chloroplast genome. <i>Current Genetics</i> , 1988, 13, 173-180.	0.8	55
110	Chloroplast DNA differences in the genus <i>Oenothera</i> subsection <i>Munzia</i> : a short direct repeat resembling the lambda chromosomal attachment site occurs as a deletion/insertion within an intron of an NADH-dehydrogenase gene. <i>Current Genetics</i> , 1988, 13, 191-197.	0.8	9

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111	Characterization of a large inversion in the spinach chloroplast genome relative to <i>Marchantia</i> : a possible transposon-mediated origin. <i>Current Genetics</i> , 1988, 13, 433-439.	0.8	38
112	The site of deletion of the inverted repeat in pea chloroplast DNA contains duplicated gene fragments. <i>Current Genetics</i> , 1988, 13, 97-99.	0.8	34
113	Initiation of <i>rrn</i> transcription in chloroplasts of <i>Euglena gracilis bacillaris</i> . <i>Current Genetics</i> , 1988, 14, 493-500.	0.8	9
114	Location, identity, amount and serial entry of chloroplast DNA sequences in crucifer mitochondrial DNAs. <i>Current Genetics</i> , 1988, 14, 501-509.	0.8	52
115	Nucleotide sequences of cDNAs encoding four complete nuclear-encoded plastid ribosomal proteins. <i>Current Genetics</i> , 1988, 14, 519-528.	0.8	45
116	In wheat ctDNA, segments of ribosomal protein genes are dispersed repeats, probably conserved by nonreciprocal recombination. <i>Current Genetics</i> , 1988, 14, 127-136.	0.8	49
117	Ordered processing and splicing in a polycistronic transcript in liverwort chloroplasts. <i>Current Genetics</i> , 1988, 14, 147-154.	0.8	33
118	Organization of ribosomal protein genes <i>rp123</i> , <i>rp12</i> , <i>rps19</i> , <i>rp122</i> and <i>rps3</i> on the <i>Euglena gracilis</i> chloroplast genome. <i>Current Genetics</i> , 1988, 14, 275-286.	0.8	58
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120	Preferential synthesis of plastid DNA and increased replication of plastids in cultured tobacco cells following medium renewal. <i>Planta</i> , 1988, 174, 235-241.	1.6	73
121	Chloroplast messenger RNAs of free and thylakoid-bound polysomes from <i>Vicia faba</i> L. <i>Planta</i> , 1988, 175, 50-59.	1.6	33
122	Evolutionary significance of inversions in legume chloroplast DNAs. <i>Current Genetics</i> , 1988, 14, 65-74.	0.8	127
123	A transcription map of the pea chloroplast genome. <i>Current Genetics</i> , 1988, 14, 75-89.	0.8	53
124	Organisation of the chloroplast genome of kiwifruit (<i>Actinidia deliciosa</i>). <i>Current Genetics</i> , 1988, 13, 339-342.	0.8	13
125	DNA-dependent RNA polymerase of spinach chloroplasts: Characterization of $\hat{\iota}$ -like and $\hat{\jmath}$ -like polypeptides. <i>Molecular Genetics and Genomics</i> , 1988, 211, 459-464.	2.4	53
126	Organization and nucleotide sequence of the broad bean chloroplast genes <i>trnL-UAG</i> , <i>ndhF</i> and two unidentified open reading frames. <i>Current Genetics</i> , 1988, 14, 609-615.	0.8	15
127	Photocontrol of plastid gene expression. <i>Plant, Cell and Environment</i> , 1988, 11, 329-338.	2.8	46
128	Nucleotide sequence of the single ribosomal RNA operon of pea chloroplast DNA. <i>Physiologia Plantarum</i> , 1988, 72, 139-146.	2.6	9

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129	Reality of P-680 chlorophyll protein - Identification of the site of primary photochemistry in oxygenic photosynthesis. <i>Physiologia Plantarum</i> , 1988, 72, 209-212.	2.6	26
130	Plastid gene regulation during development: An intriguing complexity of mechanisms. <i>Plant Molecular Biology Reporter</i> , 1988, 6, 213-239.	1.0	18
132	Transcriptional and post-transcriptional control of plastid mRNA levels in higher plants. <i>Trends in Genetics</i> , 1988, 4, 258-263.	2.9	92
133	Cotranscription of the genes encoding two P700 chlorophyll a apoproteins with the gene for ribosomal protein CS14: determination of the transcriptional initiation site by in vitro capping. <i>Current Genetics</i> , 1988, 14, 395-400.	0.8	55
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135	A cDNA clone encoding a 10.8 kDa photosystem I polypeptide of barley. <i>FEBS Letters</i> , 1988, 237, 108-112.	1.3	55
136	Amino acid sequences of ribosomal proteins S11 from <i>Bacillus stearothermophilus</i> and S19 from <i>Halobacterium marismortui</i> Comparison of the ribosomal protein S11 family. <i>FEBS Letters</i> , 1988, 240, 15-20.	1.3	10
137	Occurrence and spacing of ribosome recognition sites in mRNAs of chloroplasts from higher plants. <i>FEBS Letters</i> , 1988, 240, 41-44.	1.3	35
138	N-terminal amino acid sequence analysis of the subunits of pea photosystem I. <i>FEBS Letters</i> , 1988, 228, 157-161.	1.3	48
139	Action spectra for photogene expression in etiolated pea seedlings. <i>FEBS Letters</i> , 1988, 239, 199-202.	1.3	11
140	Sequence of the gene for ribosomal protein L23 from the archaeobacterium <i>Methanococcus vannielii</i> . <i>FEBS Letters</i> , 1988, 239, 313-318.	1.3	11
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142	Identification of a new gene in the chloroplast genome encoding a low-molecular-mass polypeptide of photosystem II complex. <i>FEBS Letters</i> , 1988, 235, 283-288.	1.3	74
143	Characterization of low molecular mass proteins of photosystem II by N-terminal sequencing. <i>FEBS Letters</i> , 1988, 235, 289-292.	1.3	28
144	Conserved sequences and structures of group I introns: building an active site for RNA catalysis " a review. <i>Gene</i> , 1988, 73, 259-271.	1.0	467
145	Structure and organization of <i>Marchantia polymorpha</i> chloroplast genome. <i>Journal of Molecular Biology</i> , 1988, 203, 281-298.	2.0	142
146	Structure and organization of <i>Marchantia polymorpha</i> chloroplast genome. <i>Journal of Molecular Biology</i> , 1988, 203, 299-331.	2.0	111
147	Structure and organization of <i>Marchantia polymorpha</i> chloroplast genome. <i>Journal of Molecular Biology</i> , 1988, 203, 333-351.	2.0	69

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149	The plant mitochondrial genome: homologous recombination as a mechanism for generating heterogeneity. <i>Philosophical Transactions of the Royal Society of London Series B, Biological Sciences</i> , 1988, 319, 149-163.	2.4	148
150	Organization and nucleotide sequence of genes at both junctions between the two inverted repeats and the large single-copy region in the rice chloroplast genome. <i>Gene</i> , 1988, 70, 1-12.	1.0	20
151	[84] Isolation of genes encoding components of photosynthetic apparatus. <i>Methods in Enzymology</i> , 1988, 167, 755-765.	0.4	31
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1544	The complete plastid genome sequence of <i>Picea jezoensis</i> (<i>Pinaceae: Piceoideae</i>). <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2016, 27, 3761-3763.	0.7	7

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1545	Next generation sequencing and omics in cucumber (<i>Cucumis sativus</i> L.) breeding directed research. <i>Plant Science</i> , 2016, 242, 77-88.	1.7	35
1546	Complete chloroplast genome sequence of <i>Fritillaria unibracteata</i> var. <i>wabuensis</i> based on SMRT Sequencing Technology. <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2016, 27, 3757-3758.	0.7	7
1547	The complete chloroplast genome sequence of <i>Morus mongolica</i> and a comparative analysis within the Fabidae clade. <i>Current Genetics</i> , 2016, 62, 165-172.	0.8	27
1548	The complete chloroplast genome of the <i>Dendrobium strongylanthum</i> (Orchidaceae): Tj ETQq1 1 0.784314 rgBT /Overglock 10	0.7	9
1549	The complete chloroplast genome sequence of the medicinal plant <i>Andrographis paniculata</i> . <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2016, 27, 2347-2348.	0.7	20
1550	The first complete chloroplast genome sequence from Violaceae (<i>Viola seoulensis</i>). <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2017, 28, 67-68.	0.7	9
1551	The complete chloroplast genome sequence of <i>Cunninghamia lanceolata</i> . <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2017, 28, 405-406.	0.7	3
1552	Cryptochrome 2 extensively regulates transcription of the chloroplast genome in tomato. <i>FEBS Open Bio</i> , 2017, 7, 456-471.	1.0	15
1553	What can we do with 1000 plastid genomes?. <i>Plant Journal</i> , 2017, 90, 808-818.	2.8	165
1554	Chloroplast and ITS phylogenies to understand the evolutionary history of southern South American <i>Azorella</i> , <i>Laretia</i> and <i>Mulinum</i> (Azorelloideae, Apiaceae). <i>Molecular Phylogenetics and Evolution</i> , 2017, 108, 1-21.	1.2	10
1555	Alternative electron transport pathways in photosynthesis: a confluence of regulation. <i>Current Opinion in Plant Biology</i> , 2017, 37, 78-86.	3.5	93
1556	Inferring the evolutionary mechanism of the chloroplast genome size by comparing whole-chloroplast genome sequences in seed plants. <i>Scientific Reports</i> , 2017, 7, 1555.	1.6	99
1557	Characterization of the influence of chlororespiration on the regulation of photosynthesis in the glaucophyte <i>Cyanophora paradoxa</i> . <i>Scientific Reports</i> , 2017, 7, 46100.	1.6	17
1558	The complete chloroplast genome sequence and phylogenetic analysis of <i>Chuanminshen</i> (<i>Chuanminshenviolaceum</i> Sheh et Shan). <i>Physiology and Molecular Biology of Plants</i> , 2017, 23, 35-41.	1.4	15
1559	The chloroplast genome sequence from <i>Eugenia uniflora</i> , a Myrtaceae from Neotropics. <i>Plant Systematics and Evolution</i> , 2017, 303, 1199-1212.	0.3	37
1560	Comparative Chloroplast DNA Analysis of <i>Phalaenopsis</i> Orchids and Evaluation of cpDNA Markers for Distinguishing Moth Orchids. , 2017, , 61-90.		1
1561	The complete plastome sequence of <i>Carissa macrocarpa</i> (Eckl.) A. DC. (Apocynaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2017, 2, 26-28.	0.2	5
1562	The complete chloroplast genome of a staple food of the giant panda, <i>Fargesia denudata</i> (Poaceae). <i>Conservation Genetics Resources</i> , 2017, 9, 561-563.	0.4	1

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1565	Covalent-display of an active chimeric-recombinant tissue plasminogen activator on polyhydroxybutyrate granules surface. <i>Biotechnology Letters</i> , 2017, 39, 1683-1688.	1.1	3
1566	The complete chloroplast genome of the spring ephemeral plant <i>Alyssum desertorum</i> and its implications for the phylogenetic position of the tribe Alyseae within the Brassicaceae. <i>Nordic Journal of Botany</i> , 2017, 35, 644-652.	0.2	2
1567	Chloroplast genomes of <i>Arabidopsis halleri</i> ssp. <i>gemmaifera</i> and <i>Arabidopsis lyrata</i> ssp. <i>petraea</i> : Structures and comparative analysis. <i>Scientific Reports</i> , 2017, 7, 7556.	1.6	86
1568	The CoRR hypothesis for genes in organelles. <i>Journal of Theoretical Biology</i> , 2017, 434, 50-57.	0.8	37
1569	The complete plastome of tropical fruit <i>Garcinia mangostana</i> (Clusiaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2017, 2, 722-724.	0.2	10
1570	The complete plastome sequence of the endangered orchid <i>Habenaria radiata</i> (Orchidaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2017, 2, 704-706.	0.2	9
1571	The complete plastome sequences of <i>Mangifera indica</i> L. (Anacardiaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2017, 2, 698-700.	0.2	8
1572	Decoding the Plastid Genome. , 2017, , 279-302.		0
1573	Let There Be Light: A Contemporary Primer on Primary Plastid Endosymbiosis. <i>Advances in Botanical Research</i> , 2017, 84, 31-56.	0.5	1
1574	Electron transfer through the acceptor side of photosystem I: Interaction with exogenous acceptors and molecular oxygen. <i>Biochemistry (Moscow)</i> , 2017, 82, 1249-1268.	0.7	18
1575	Plastid genome structure and phylogenomics of Nymphaeales: conserved gene order and new insights into relationships. <i>Plant Systematics and Evolution</i> , 2017, 303, 1251-1270.	0.3	41
1576	Strategies for complete plastid genome sequencing. <i>Molecular Ecology Resources</i> , 2017, 17, 858-868.	2.2	133
1577	Contribution of Cyclic and Pseudo-cyclic Electron Transport to the Formation of Proton Motive Force in Chloroplasts. <i>Molecular Plant</i> , 2017, 10, 20-29.	3.9	178
1578	Development of the photosynthetic apparatus of <i>Cunninghamia lanceolata</i> in light and darkness. <i>New Phytologist</i> , 2017, 213, 300-313.	3.5	21
1579	The complete plastome sequence of the endangered orchid <i>Kuhlhasseltia nakaiana</i> (Orchidaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2017, 2, 701-703.	0.2	3
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1582	The Complete Chloroplast Genome of Chinese Bayberry (<i>Morella rubra</i> , Myricaceae): Implications for Understanding the Evolution of Fagales. <i>Frontiers in Plant Science</i> , 2017, 8, 968.	1.7	116
1583	Completion of Eight <i>Gynostemma</i> BL. (Cucurbitaceae) Chloroplast Genomes: Characterization, Comparative Analysis, and Phylogenetic Relationships. <i>Frontiers in Plant Science</i> , 2017, 8, 1583.	1.7	50
1584	Complete plastome sequencing of both living species of Circaeasteraceae (Ranunculales) reveals unusual rearrangements and the loss of the <i>ndh</i> gene family. <i>BMC Genomics</i> , 2017, 18, 592.	1.2	51
1585	Chloroplast Genome Sequence of Clusterbean (<i>Cyamopsis tetragonoloba</i> L.): Genome Structure and Comparative Analysis. <i>Genes</i> , 2017, 8, 212.	1.0	46
1586	The Complete Chloroplast Genome Sequences of the Medicinal Plant <i>Forsythia suspensa</i> (Oleaceae). <i>International Journal of Molecular Sciences</i> , 2017, 18, 2288.	1.8	76
1587	Complete Chloroplast Genome of Medicinal Plant <i>Lonicera japonica</i> : Genome Rearrangement, Intron Gain and Loss, and Implications for Phylogenetic Studies. <i>Molecules</i> , 2017, 22, 249.	1.7	106
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1589	The complete chloroplast genome sequence of <i>Aconitum coreanum</i> and <i>Aconitum carmichaelii</i> and comparative analysis with other <i>Aconitum</i> species. <i>PLoS ONE</i> , 2017, 12, e0184257.	1.1	56
1590	Chloroplast genomes of <i>Lilium lancifolium</i> , <i>L. amabile</i> , <i>L. callosum</i> , and <i>L. philadelphicum</i> : Molecular characterization and their use in phylogenetic analysis in the genus <i>Lilium</i> and other allied genera in the order Liliales. <i>PLoS ONE</i> , 2017, 12, e0186788.	1.1	19
1591	Independent degradation in genes of the plastid <i>ndh</i> gene family in species of the orchid genus <i>Cymbidium</i> (Orchidaceae; Epidendroideae). <i>PLoS ONE</i> , 2017, 12, e0187318.	1.1	32
1592	Characterization of the complete chloroplast genome of <i>Arabis stellari</i> and comparisons with related species. <i>PLoS ONE</i> , 2017, 12, e0183197.	1.1	26
1593	The complete plastome sequence of the endangered orchid <i>Cymbidium macrorhizon</i> (Orchidaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2017, 2, 725-727.	0.2	11
1594	Structural Diversity Among Plastid Genomes of Land Plants. <i>Advances in Botanical Research</i> , 2018, 85, 263-292.	0.5	101
1595	Complete chloroplast genome and 45S nrDNA sequences of the medicinal plant species <i>Glycyrrhiza glabra</i> and <i>Glycyrrhiza uralensis</i> . <i>Genes and Genetic Systems</i> , 2018, 93, 83-89.	0.2	16
1596	Plastid genomes hit the big time. <i>New Phytologist</i> , 2018, 219, 491-495.	3.5	9
1597	The complete chloroplast genome sequence of an endangered plant <i>Torreya jackii</i> (Pinales, Taxaceae). <i>Conservation Genetics Resources</i> , 2018, 10, 487-489.	0.4	2
1598	Structure-Function Analysis of Chloroplast Proteins via Random Mutagenesis Using Error-Prone PCR. <i>Plant Physiology</i> , 2018, 177, 465-475.	2.3	6

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1600	Application of Chloroplast Phylogenomics to Resolve Species Relationships Within the Plant Genus <i>Amaranthus</i> . <i>Journal of Molecular Evolution</i> , 2018, 86, 216-239.	0.8	25
1601	Phylogenetic studies and comparative chloroplast genome analyses elucidate the basal position of halophyte <i>Nitraria sibirica</i> (Nitrariaceae) in the Sapindales. <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2018, 29, 745-755.	0.7	18
1602	The complete chloroplast genome sequence of the folk medicinal and vegetable plant purslane (<i>Portulaca oleracea</i> L.). <i>Journal of Horticultural Science and Biotechnology</i> , 2018, 93, 356-365.	0.9	15
1603	Experimental reconstruction of double-stranded break repair-mediated plastid DNA insertion into the tobacco nucleus. <i>Plant Journal</i> , 2018, 93, 227-234.	2.8	6
1604	Celebrating wobble decoding: Half a century and still much is new. <i>RNA Biology</i> , 2018, 15, 537-553.	1.5	124
1605	The Intertwined Chloroplast and Nuclear Genome Coevolution in Plants. , 0, , .		9
1607	Complete chloroplast genome sequence of <i>Betula platyphylla</i> : gene organization, RNA editing, and comparative and phylogenetic analyses. <i>BMC Genomics</i> , 2018, 19, 950.	1.2	33
1608	Assembly of chloroplast genomes with long- and short-read data: a comparison of approaches using <i>Eucalyptus pauciflora</i> as a test case. <i>BMC Genomics</i> , 2018, 19, 977.	1.2	50
1609	Eukaryote Genomes. <i>Computational Biology</i> , 2018, , 221-240.	0.1	0
1610	Complete chloroplast genome sequence of <i>Dryopteris fragrans</i> (L.) Schott and the repeat structures against the thermal environment. <i>Scientific Reports</i> , 2018, 8, 16635.	1.6	14
1611	Punctuated plastome reduction and host-parasite horizontal gene transfer in the holoparasitic plant genus <i>Aphyllon</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20181535.	1.2	25
1612	First reported chloroplast genome sequence of <i>Punica granatum</i> (cultivar Helow) from Jabal Al-Akhdar, Oman: phylogenetic comparative assortment with <i>Lagerstroemia</i> . <i>Genetica</i> , 2018, 146, 461-474.	0.5	7
1613	Next generation sequencing reveals packaging of host RNAs by brome mosaic virus. <i>Virus Research</i> , 2018, 252, 82-90.	1.1	9
1614	The complete plastome sequence of <i>Rubus takesimensis</i> endemic to Ulleung Island, Korea: Insights into molecular evolution of anagenetically derived species in <i>Rubus</i> (Rosaceae). <i>Gene</i> , 2018, 668, 221-228.	1.0	18
1615	The chloroplast genome sequence of bittersweet (<i>Solanum dulcamara</i>): Plastid genome structure evolution in Solanaceae. <i>PLoS ONE</i> , 2018, 13, e0196069.	1.1	84
1616	Features in Stem Blight Resistance Confirmed in Interspecific Hybrids of <i>Asparagus officinalis</i> L. and <i>Asparagus kiusianus</i> Makino. <i>Horticulture Journal</i> , 2018, 87, 200-205.	0.3	5
1617	Commonalities and differences of chloroplast translation in a green alga and land plants. <i>Nature Plants</i> , 2018, 4, 564-575.	4.7	51

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1619	The Complete Plastome Sequences of Seven Species in <i>Gentiana</i> sect. <i>Kudoa</i> (<i>Gentianaceae</i>): Insights Into Plastid Gene Loss and Molecular Evolution. <i>Frontiers in Plant Science</i> , 2018, 9, 493.	1.7	45
1620	Plastome phylogenomics of the early-diverging eudicot family <i>Berberidaceae</i> . <i>Molecular Phylogenetics and Evolution</i> , 2018, 128, 203-211.	1.2	29
1621	Understanding plastome evolution in Hemiparasitic <i>Santalales</i> : Complete chloroplast genomes of three species, <i>Dendrotrophe varians</i> , <i>Helixanthera parasitica</i> , and <i>Macrosolen cochinchinensis</i> . <i>PLoS ONE</i> , 2018, 13, e0200293.	1.1	32
1622	Plant phylogenomics based on genome-partitioning strategies: Progress and prospects. <i>Plant Diversity</i> , 2018, 40, 158-164.	1.8	36
1623	Complete Chloroplast Genomes of <i>Papaver rhoeas</i> and <i>Papaver orientale</i> : Molecular Structures, Comparative Analysis, and Phylogenetic Analysis. <i>Molecules</i> , 2018, 23, 437.	1.7	73
1624	Chloroplast genome analyses and genomic resource development for epilithic sister genera <i>Oresitrophe</i> and <i>Mukdenia</i> (<i>Saxifragaceae</i>), using genome skimming data. <i>BMC Genomics</i> , 2018, 19, 235.	1.2	106
1625	The Chloroplast Genome of <i>Prunus mume</i> . <i>Compendium of Plant Genomes</i> , 2019, , 85-91.	0.3	0
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1627	Analysis of synonymous codon usage of chloroplast genome in <i>Porphyra umbilicalis</i> . <i>Genes and Genomics</i> , 2019, 41, 1173-1181.	0.5	37
1628	Extensive chloroplast genome rearrangement amongst three closely related <i>Halamphora</i> spp. (<i>Bacillariophyceae</i>), and evidence for rapid evolution as compared to land plants. <i>PLoS ONE</i> , 2019, 14, e0217824.	1.1	16
1629	Integrating Phylogeographic Analysis and Geospatial Methods to Infer Historical Dispersal Routes and Glacial Refugia of <i>Liriodendron chinense</i> . <i>Forests</i> , 2019, 10, 565.	0.9	13
1630	Plastome sequencing of <i>Myriopholis dioica</i> and comparison within <i>Asteraceae</i> . <i>Plant Diversity</i> , 2019, 41, 315-322.	1.8	9
1631	Complete Chloroplast Genome Sequence and Phylogenetic Analysis of <i>Quercus bawanglingensis</i> Huang, Li et Xing, a Vulnerable Oak Tree in China. <i>Forests</i> , 2019, 10, 587.	0.9	33
1632	Complete Chloroplast Genome of <i>Fokienia hodginsii</i> (Dunn) Henry et Thomas: Insights into Repeat Regions Variation and Phylogenetic Relationships in <i>Cupressophyta</i> . <i>Forests</i> , 2019, 10, 528.	0.9	6
1633	The complete chloroplast genome of <i>Stryphnodendron adstringens</i> (<i>Leguminosae</i> - <i>Caesalpinioideae</i>): comparative analysis with related Mimosoid species. <i>Scientific Reports</i> , 2019, 9, 14206.	1.6	36
1634	Characterization of 20 complete plastomes from the tribe <i>Laureae</i> (<i>Lauraceae</i>) and distribution of small inversions. <i>PLoS ONE</i> , 2019, 14, e0224622.	1.1	14
1635	Complete chloroplast genome sequence and phylogenetic analysis of <i>Spathiphyllum 'Parrish'</i> . <i>PLoS ONE</i> , 2019, 14, e0224038.	1.1	19

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1637	Characterization of complete chloroplast genome of <i>Malus sylvestris</i> L. Mitochondrial DNA Part B: Resources, 2019, 4, 2357-2358.	0.2	2
1638	Comparative genomics of 11 complete chloroplast genomes of Senecioneae (Asteraceae) species: DNA barcodes and phylogenetics. , 2019, 60, 17.		29
1639	Comparison of Whole Plastome Sequences between Thermogenic Skunk Cabbage <i>Symplocarpus renifolius</i> and Nonthermogenic <i>S. nipponicus</i> (Orontioideae; Araceae) in East Asia. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4678.	1.8	33
1640	Comparative analysis of complete chloroplast genome sequences of four major <i>Amorphophallus</i> species. <i>Scientific Reports</i> , 2019, 9, 809.	1.6	38
1641	Genomic and evolutionary aspects of chloroplast tRNA in monocot plants. <i>BMC Plant Biology</i> , 2019, 19, 39.	1.6	22
1642	The Chloroplast Genome. <i>Compendium of Plant Genomes</i> , 2019, , 185-193.	0.3	1
1643	The complete plastome sequence from the family Malpighiaceae, <i>Bunchosia argentea</i> (Jacq.) DC. Mitochondrial DNA Part B: Resources, 2019, 4, 1027-1029.	0.2	1
1644	Comprehensive Analysis of <i>Rhodomyrtus tomentosa</i> Chloroplast Genome. <i>Plants</i> , 2019, 8, 89.	1.6	25
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1646	Prediction and large-scale analysis of primary operons in plastids reveals unique genetic features in the evolution of chloroplasts. <i>Nucleic Acids Research</i> , 2019, 47, 3344-3352.	6.5	9
1647	Chloroplast genome analysis of box-ironbark <i>Eucalyptus</i> . <i>Molecular Phylogenetics and Evolution</i> , 2019, 136, 76-86.	1.2	32
1648	The first complete plastome sequence from the family Cardiopteridaceae, <i>Gonocaryum lobbianum</i> (Miers) Kurz. Mitochondrial DNA Part B: Resources, 2019, 4, 1025-1026.	0.2	2
1649	OrganellarGenomeDRAW (OGDRAW) version 1.3.1: expanded toolkit for the graphical visualization of organellar genomes. <i>Nucleic Acids Research</i> , 2019, 47, W59-W64.	6.5	1,157
1650	Development of the chloroplast genome-based InDel markers in <i>Nitaka</i> (<i>Pyrus pyrifolia</i>) and its application. <i>Plant Biotechnology Reports</i> , 2019, 13, 51-61.	0.9	10
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1652	Sequencing of <i>Capsicum</i> Organellar Genomes. <i>Compendium of Plant Genomes</i> , 2019, , 153-172.	0.3	0
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1655	Recent Advances and Current Challenges in Synthetic Biology of the Plastid Genetic System and Metabolism. <i>Plant Physiology</i> , 2019, 179, 794-802.	2.3	45
1656	Regulated chloroplast transcription termination. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2019, 1860, 69-77.	0.5	7
1657	Characterization of chloroplast genomes of <i>Alnus rubra</i> and <i>Betula cordifolia</i> , and their use in phylogenetic analyses in <i>Betulaceae</i> . <i>Genes and Genomics</i> , 2019, 41, 305-316.	0.5	4
1658	Molecular characterization of pea DNA gyrase-A reveals dual localization of protein in plastid and mitochondria. <i>Journal of Plant Biochemistry and Biotechnology</i> , 2019, 28, 291-300.	0.9	1
1659	Comparative Analysis of the Complete Chloroplast Genome Sequences of Three Closely Related East-Asian Wild Roses (<i>Rosa</i> sect. <i>Synstylae</i> ; <i>Rosaceae</i>). <i>Genes</i> , 2019, 10, 23.	1.0	58
1660	First complete chloroplast genomics and comparative phylogenetic analysis of <i>Commiphora gileadensis</i> and <i>C. foliacea</i> : Myrrh producing trees. <i>PLoS ONE</i> , 2019, 14, e0208511.	1.1	31
1662	Genetic, evolutionary and phylogenetic aspects of the plastome of annatto (<i>Bixa orellana</i> L.), the Amazonian commercial species of natural dyes. <i>Planta</i> , 2019, 249, 563-582.	1.6	15
1663	Expression of Genes in New Sprouts of <i>Cunninghamia lanceolata</i> Grown Under Dark and Light Conditions. <i>Journal of Plant Growth Regulation</i> , 2020, 39, 481-491.	2.8	2
1664	The complete chloroplast genomic landscape and phylogenetic analyses of <i>Populus alba</i> L.. <i>Journal of Forestry Research</i> , 2020, 31, 1875-1879.	1.7	2
1665	Complete chloroplast genome sequence of the medicinal plant <i>Arctium lappa</i> . <i>Genome</i> , 2020, 63, 53-60.	0.9	10
1666	The Complete Chloroplast Genomes of Two <i>Lespedeza</i> Species: Insights into Codon Usage Bias, RNA Editing Sites, and Phylogenetic Relationships in <i>Desmodieae</i> (<i>Fabaceae</i> : <i>Papilionoideae</i>). <i>Plants</i> , 2020, 9, 51.	1.6	40
1667	Therapeutic recombinant protein production in plants: Challenges and opportunities. <i>Plants People Planet</i> , 2020, 2, 121-132.	1.6	119
1668	A systematic comparison of chloroplast genome assembly tools. <i>Genome Biology</i> , 2020, 21, 254.	3.8	42
1669	Chloroplot: An Online Program for the Versatile Plotting of Organelle Genomes. <i>Frontiers in Genetics</i> , 2020, 11, 576124.	1.1	135
1670	<i>Arabidopsis</i> Plastid-RNA Polymerase RPOTp Is Involved in Abiotic Stress Tolerance. <i>Plants</i> , 2020, 9, 834.	1.6	3
1671	Comparing and phylogenetic analysis chloroplast genome of three <i>Achyranthes</i> species. <i>Scientific Reports</i> , 2020, 10, 10818.	1.6	14
1672	The chloroplast genome sequence of <i>Momordica charantia</i> L. (bitter melon). <i>Gene Reports</i> , 2020, 21, 100963.	0.4	5

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