

Masayuki Nakamura

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4153935/publications.pdf>

Version: 2024-02-01

12
papers

442
citations

1307594

7
h-index

1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

691
citing authors

#	ARTICLE	IF	CITATIONS
1	An organellar maturase associates with multiple group II introns. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 3245-3250.	7.1	161
2	Photosynthesis nuclear genes generally lack TATA-boxes: a tobacco photosystem I gene responds to light through an initiator. Plant Journal, 2002, 29, 1-10.	5.7	99
3	Molecular Heterogeneity of Photosystem I (psaD, psaE, psaF, psaH, and psaL Are All Present in Isoforms) Tj ETQq1 1 0.784314 rgBT /C	4.8	50
4	Plastid-to-Nucleus Retrograde Signals Are Essential for the Expression of Nuclear Starch Biosynthesis Genes during Amyloplast Differentiation in Tobacco BY-2 Cultured Cells. Plant Physiology, 2011, 157, 518-530.	4.8	37
5	Translation efficiencies of synonymous codons are not always correlated with codon usage in tobacco chloroplasts. Plant Journal, 2006, 49, 128-134.	5.7	36
6	Polyribosome loading of spinach mRNAs for photosystem I subunits is controlled by photosynthetic electron transport. Plant Journal, 2002, 32, 631-639.	5.7	28
7	Translation efficiencies of synonymous codons for arginine differ dramatically and are not correlated with codon usage in chloroplasts. Gene, 2011, 472, 50-54.	2.2	13
8	The Pentatricopeptide Repeat Protein PGR3 Is Required for the Translation of <i>petL</i> and <i>ndhG</i> by Binding Their 5' UTRs. Plant and Cell Physiology, 2021, 62, 1146-1155.	3.1	9
9	Cooperation between the chloroplast <i>psbA</i> 5' untranslated region and coding region is important for translational initiation: the chloroplast translation machinery cannot read a human viral gene coding region. Plant Journal, 2016, 85, 772-780.	5.7	5
10	Selection of synonymous codons for better expression of recombinant proteins in tobacco chloroplasts. Plant Biotechnology, 2009, 26, 53-56.	1.0	3
11	Structure of the Nuclear Genes Coding for Photosystem I Subunits in <i>Nicotiana glauca</i> . , 1992, , 367-370.		1
12	Structure and Expression of <i>psaD</i> Gene Family in <i>Nicotiana glauca</i> . , 1992, , 371-374.		0