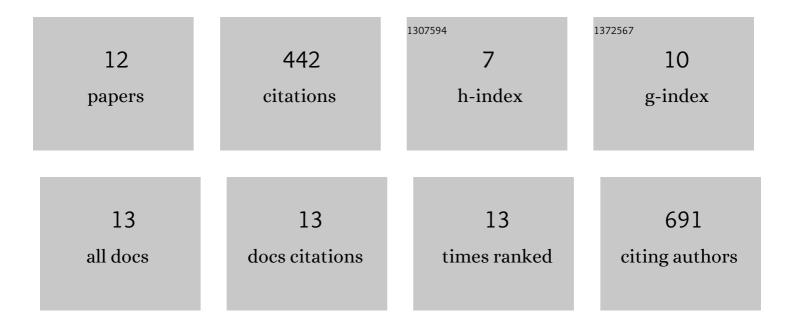
## Masayuki Nakamura

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4153935/publications.pdf Version: 2024-02-01



| #  | Article  | IF                | CITATIONS    |
|----|--|-------------------|--------------|
| 1  | 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            |
| 2  | Cooperation between the chloroplast <i>psbA</i> 5′â€untranslated region and coding region is<br>important for translational initiation: the chloroplast translation machinery cannot read a human<br>viral gene coding region. Plant Journal, 2016, 85, 772-780. | 5.7               | 5            |
| 3  | Plastid-to-Nucleus Retrograde Signals Are Essential for the Expression of Nuclear Starch<br>Biosynthesis Genes during Amyloplast Differentiation in Tobacco BY-2 Cultured Cells  Â. Plant<br>Physiology, 2011, 157, 518-530.                                     | 4.8               | 37           |
| 4  | 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           |
| 5  | 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          |
| 6  | Selection of synonymous codons for better expression of recombinant proteins in tobacco chloroplasts. Plant Biotechnology, 2009, 26, 53-56.  | 1.0               | 3            |
| 7  | Translation efficiencies of synonymous codons are not always correlated with codon usage in tobacco chloroplasts. Plant Journal, 2006, 49, 128-134.  | 5.7               | 36           |
| 8  | Photosynthesis nuclear genes generally lack TATA-boxes: a tobacco photosystem I gene responds to<br>light through an initiator. Plant Journal, 2002, 29, 1-10.   | 5.7               | 99           |
| 9  | Polyribosome loading of spinach mRNAs for photosystem I subunits is controlled by photosynthetic electron transport. Plant Journal, 2002, 32, 631-639.   | 5.7               | 28           |
| 10 | Molecular Heterogeneity of Photosystem I (psaD, psaE, psaF, psaH, and psaL Are All Present in Isoforms) Tj ETQq  | 0 0 0 rgBT<br>4.8 | /Overlock 10 |

- Structure of the Nuclear Genes Coding for Photosystem I Subunits in Nicotiana Sylvestris. , 1992, , 367-370.
- Structure and Expression of psaD Gene Family in Nicotiana Sylvestris. , 1992, , 371-374. 12

0