

# Olof Emanuelsson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6644676/publications.pdf>

Version: 2024-02-01

8  
papers

8,506  
citations

1162367

8  
h-index

1588620

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

13427  
citing authors

#	ARTICLE	IF	CITATIONS
1	Predicting Subcellular Localization of Proteins Based on their N-terminal Amino Acid Sequence. <i>Journal of Molecular Biology</i> , 2000, 300, 1005-1016.	2.0	4,166
2	Locating proteins in the cell using TargetP, SignalP and related tools. <i>Nature Protocols</i> , 2007, 2, 953-971.	5.5	2,940
3	Sorting Signals, N-Terminal Modifications and Abundance of the Chloroplast Proteome. <i>PLoS ONE</i> , 2008, 3, e1994.	1.1	583
4	Detecting sequence signals in targeting peptides using deep learning. <i>Life Science Alliance</i> , 2019, 2, e201900429.	1.3	561
5	Sequencing Degraded RNA Addressed by 3' Tag Counting. <i>PLoS ONE</i> , 2014, 9, e91851.	1.1	110
6	GeneiASE: Detection of condition-dependent and static allele-specific expression from RNA-seq data without haplotype information. <i>Scientific Reports</i> , 2016, 6, 21134.	1.6	79
7	Genome-wide identification of physically clustered genes suggests chromatin-level co-regulation in male reproductive development in <i>Arabidopsis thaliana</i> . <i>Nucleic Acids Research</i> , 2017, 45, 3253-3265.	6.5	35
8	Integrative Analysis of Three RNA Sequencing Methods Identifies Mutually Exclusive Exons of MADS-Box Isoforms During Early Bud Development in <i>Picea abies</i> . <i>Frontiers in Plant Science</i> , 2018, 9, 1625.	1.7	10