

# Przemysław Nuc

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6405457/publications.pdf>

Version: 2024-02-01

16  
papers

873  
citations

1163117

8  
h-index

996975

15  
g-index

17  
all docs

17  
docs citations

17  
times ranked

1276  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of Nutrient-Responsive Arabidopsis and Rapeseed MicroRNAs by Comprehensive Real-Time Polymerase Chain Reaction Profiling and Small RNA Sequencing. <i>Plant Physiology</i> , 2009, 150, 1541-1555.	4.8	414
2	Arabidopsis microRNA expression regulation in a wide range of abiotic stress responses. <i>Frontiers in Plant Science</i> , 2015, 6, 410.	3.6	192
3	Transcriptionally and post-transcriptionally regulated microRNAs in heat stress response in barley. <i>Journal of Experimental Botany</i> , 2014, 65, 6123-6135.	4.8	153
4	tRex: A Web Portal for Exploration of tRNA-Derived Fragments in Arabidopsis thaliana. <i>Plant and Cell Physiology</i> , 2018, 59, e1-e1.	3.1	27
5	Yellow Lupine Cyclophilin Transcripts Are Highly Accumulated in the Nodule Meristem Zone. <i>Molecular Plant-Microbe Interactions</i> , 2001, 14, 1384-1394.	2.6	16
6	Pi-starvation induced transcriptional changes in barley revealed by a comprehensive RNA-Seq and degradome analyses. <i>BMC Genomics</i> , 2021, 22, 165.	2.8	14
7	A stable tRNA-like molecule is generated from the long noncoding RNA <i>GUT15</i> in Arabidopsis. <i>RNA Biology</i> , 2018, 15, 1-13.	3.1	12
8	Developmental changes in barley microRNA expression profiles coupled with miRNA targets analysis. <i>Acta Biochimica Polonica</i> , 2017, 63, 799-809.	0.5	11
9	Nutrient-Responsive Plant microRNAs. , 2011, , 313-337.		8
10	Maf1-mediated regulation of yeast RNA polymerase III is correlated with CCA addition at the 3' end of tRNA precursors. <i>Gene</i> , 2017, 612, 12-18.	2.2	7
11	Yellow Lupine Cyclophilin Interacts with Nucleic Acids. <i>Protein and Peptide Letters</i> , 2008, 15, 719-723.	0.9	5
12	A Functional Network of Novel Barley MicroRNAs and Their Targets in Response to Drought. <i>Genes</i> , 2020, 11, 488.	2.4	5
13	Core spliceosomal Sm proteins as constituents of cytoplasmic mRNPs in plants. <i>Plant Journal</i> , 2020, 103, 1155-1173.	5.7	4
14	MicroRNA biogenesis and activity in plant cell dedifferentiation stimulated by cell wall removal. <i>BMC Plant Biology</i> , 2022, 22, 9.	3.6	3
15	Metal/Metalloid Phytoremediation: Ideas and Future. <i>Soil Biology</i> , 2013, , 39-58.	0.8	1
16	Functional Analysis of the <i>Lupinus luteus</i> Cyclophilin Gene Promoter Region in <i>Lotus japonicus</i> . <i>Agriculture (Switzerland)</i> , 2021, 11, 435.	3.1	1