PrzemysÅ‚aw Nuc

List of Publications by Year
in descending order

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