

Dominik Novk

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7343137/dominik-novak-publications-by-year.pdf>

Version: 2024-04-29

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8

papers

127

citations

5

h-index

8

g-index

8

ext. papers

212

ext. citations

7.2

avg, IF

2.94

L-index

#	Paper	IF	Citations
8	Overexpression of alfalfa SIMK promotes root hair growth, nodule clustering and shoot biomass production. <i>Plant Biotechnology Journal</i> , 2021 , 19, 767-784	11.6	4
7	Analysis of formin functions during cytokinesis using specific inhibitor SMIFH2. <i>Plant Physiology</i> , 2021 , 186, 945-963	6.6	3
6	Tissue culture, genetic transformation, interaction with beneficial microbes, and modern bio-imaging techniques in alfalfa research. <i>Critical Reviews in Biotechnology</i> , 2020 , 40, 1265-1280	9.4	4
5	Recent Advances in the Cellular and Developmental Biology of Phospholipases in Plants. <i>Frontiers in Plant Science</i> , 2019 , 10, 362	6.2	21
4	Biochemical and Genetic Interactions of Phospholipase D Alpha 1 and Mitogen-Activated Protein Kinase 3 Affect Arabidopsis Stress Response. <i>Frontiers in Plant Science</i> , 2019 , 10, 275	6.2	9
3	Gene Expression Pattern and Protein Localization of Arabidopsis Phospholipase D Alpha 1 Revealed by Advanced Light-Sheet and Super-Resolution Microscopy. <i>Frontiers in Plant Science</i> , 2018 , 9, 371	6.2	22
2	Advances in Imaging Plant Cell Dynamics. <i>Plant Physiology</i> , 2018 , 176, 80-93	6.6	46
1	Developmental Nuclear Localization and Quantification of GFP-Tagged EB1c in Arabidopsis Root Using Light-Sheet Microscopy. <i>Frontiers in Plant Science</i> , 2015 , 6, 1187	6.2	18