

# Hannes Vanhaeren

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8781149/publications.pdf>

Version: 2024-02-01

15  
papers

1,622  
citations

759233

12  
h-index

1058476

14  
g-index

21  
all docs

21  
docs citations

21  
times ranked

2315  
citing authors

#	ARTICLE	IF	CITATIONS
1	Post-translational modifications regulate the activity of the growth-restricting protease DA1. <i>Journal of Experimental Botany</i> , 2021, 72, 3352-3366.	4.8	24
2	Distinct cellular strategies determine sensitivity to mild drought of <i>Arabidopsis</i> natural accessions. <i>Plant Physiology</i> , 2021, 186, 1171-1185.	4.8	15
3	UBP12 and UBP13 negatively regulate the activity of the ubiquitin-dependent peptidases DA1, DAR1 and DAR2. <i>ELife</i> , 2020, 9, .	6.0	30
4	Functional analysis of <i>Arabidopsis</i> and maize transgenic lines overexpressing the ADP-ribose/NADH pyrophosphohydrolase, AtNUDX7. <i>International Journal of Developmental Biology</i> , 2019, 63, 45-55.	0.6	1
5	Ubiquitylation activates a peptidase that promotes cleavage and destabilization of its activating E3 ligases and diverse growth regulatory proteins to limit cell proliferation in <i>Arabidopsis</i> . <i>Genes and Development</i> , 2017, 31, 197-208.	5.9	128
6	Forever Young: The Role of Ubiquitin Receptor DA1 and E3 Ligase BIG BROTHER in Controlling Leaf Growth and Development. <i>Plant Physiology</i> , 2017, 173, 1269-1282.	4.8	55
7	Plant Growth Beyond Limits. <i>Trends in Plant Science</i> , 2016, 21, 102-109.	8.8	27
8	A Journey Through a Leaf: Phenomics Analysis of Leaf Growth in <i>Arabidopsis thaliana</i> . <i>The Arabidopsis Book</i> , 2015, 13, e0181.	0.5	130
9	Combining growth-promoting genes leads to positive epistasis in <i>Arabidopsis thaliana</i> . <i>ELife</i> , 2014, 3, e02252.	6.0	38
10	Exit from Proliferation during Leaf Development in <i>Arabidopsis thaliana</i> : A Not-So-Gradual Process. <i>Developmental Cell</i> , 2012, 22, 64-78.	7.0	361
11	SAMBA, a plant-specific anaphase-promoting complex/cyclosome regulator is involved in early development and A-type cyclin stabilization. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 13853-13858.	7.1	80
12	Leaf size control: complex coordination of cell division and expansion. <i>Trends in Plant Science</i> , 2012, 17, 332-340.	8.8	446
13	The APC/C <i>subunit 10</i> plays an essential role in cell proliferation during leaf development. <i>Plant Journal</i> , 2011, 68, 351-363.	5.7	99
14	Hide and seek: unclocking the vegetative shoot apex of <i>Arabidopsis thaliana</i> . <i>Plant Journal</i> , 2010, 63, 541-548.	5.7	9
15	Plant structure visualization by high-resolution X-ray computed tomography. <i>Trends in Plant Science</i> , 2010, 15, 419-422.	8.8	177