

# Nora Gigli-Bisceglia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5701362/publications.pdf>

Version: 2024-02-01

13  
papers

720  
citations

933264

10  
h-index

996849

15  
g-index

20  
all docs

20  
docs citations

20  
times ranked

943  
citing authors

#	ARTICLE	IF	CITATIONS
1	THESEUS1 modulates cell wall stiffness and abscisic acid production in <i>Arabidopsis thaliana</i> . Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	3.3	47
2	<i>Arabidopsis</i> root responses to salinity depend on pectin modification and cell wall sensing. Development (Cambridge), 2022, 149, .	1.2	35
3	The intracellular ROS accumulation in elicitor-induced immunity requires the multiple organelle-targeted Arabidopsis NPK1-related protein kinases. Plant, Cell and Environment, 2021, 44, 931-947.	2.8	11
4	Fighting salt or enemies: shared perception and signaling strategies. Current Opinion in Plant Biology, 2021, 64, 102120.	3.5	9
5	Plant cell wall integrity maintenance in model plants and crop species-relevant cell wall components and underlying guiding principles. Cellular and Molecular Life Sciences, 2020, 77, 2049-2077.	2.4	101
6	Functional characterization of genes mediating cell wall metabolism and responses to plant cell wall integrity impairment. BMC Plant Biology, 2019, 19, 320.	1.6	20
7	Outside-in control “ does plant cell wall integrity regulate cell cycle progression?. Physiologia Plantarum, 2018, 164, 82-94.	2.6	20
8	Cell wall integrity modulates <i>Arabidopsis thaliana</i> cell cycle gene expression in a cytokinin- and nitrate reductase-dependent manner. Development (Cambridge), 2018, 145, .	1.2	49
9	The plant cell wall integrity maintenance and immune signaling systems cooperate to control stress responses in <i>Arabidopsis thaliana</i> . Science Signaling, 2018, 11, .	1.6	178
10	Loss of the Arabidopsis Protein Kinases ANPs Affects Root Cell Wall Composition, and Triggers the Cell Wall Damage Syndrome. Frontiers in Plant Science, 2018, 8, 2234.	1.7	10
11	Dirigent proteins in plants: modulating cell wall metabolism during abiotic and biotic stress exposure. Journal of Experimental Botany, 2017, 68, 3287-3301.	2.4	159
12	Camalexin Quantification in Arabidopsis thaliana Leaves Infected with Botrytis cinerea. Bio-protocol, 2015, 5, .	0.2	11
13	The Arabidopsis NUCLEUS- AND PHRAGMOPLAST-LOCALIZED KINASE1-Related Protein Kinases Are Required for Elicitor-Induced Oxidative Burst and Immunity. Plant Physiology, 2014, 165, 1188-1202.	2.3	57