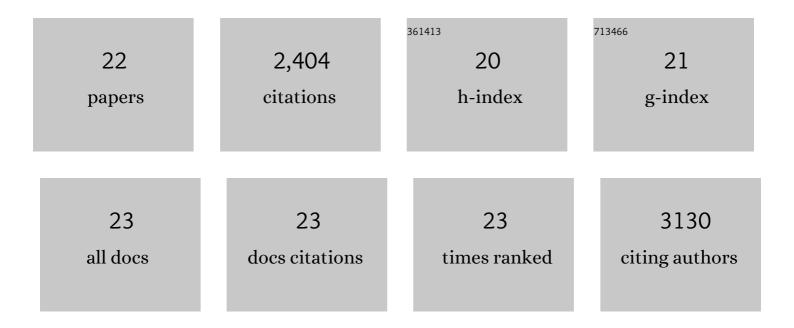
Inge De Clercq

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1497296/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Integrative inference of transcriptional networks in Arabidopsis yields novel ROS signalling regulators. Nature Plants, 2021, 7, 500-513.	9.3	43
2	Mitochondrial signalling is critical for acclimation and adaptation to flooding in <i>Arabidopsis thaliana</i> . Plant Journal, 2020, 103, 227-247.	5.7	51
3	SPX4 Acts on PHR1-Dependent and -Independent Regulation of Shoot Phosphorus Status in Arabidopsis. Plant Physiology, 2019, 181, 332-352.	4.8	54
4	Arabidopsis DGD1 SUPPRESSOR1 Is a Subunit of the Mitochondrial Contact Site and Cristae Organizing System and Affects Mitochondrial Biogenesis. Plant Cell, 2019, 31, 1856-1878.	6.6	19
5	ANAC017 Coordinates Organellar Functions and Stress Responses by Reprogramming Retrograde Signaling. Plant Physiology, 2019, 180, 634-653.	4.8	72
6	Mitochondrial function modulates touch signalling in <i>Arabidopsis thaliana</i> . Plant Journal, 2019, 97, 623-645.	5.7	32
7	The Transcription Factor MYB29 Is a Regulator of <i>ALTERNATIVE OXIDASE1a</i> . Plant Physiology, 2017, 173, 1824-1843.	4.8	46
8	Interaction between hormonal and mitochondrial signalling during growth, development and in plant defence responses. Plant, Cell and Environment, 2016, 39, 1127-1139.	5.7	79
9	Mitochondrial and Chloroplast Stress Responses Are Modulated in Distinct Touch and Chemical Inhibition Phases. Plant Physiology, 2016, 171, 2150-2165.	4.8	85
10	Cytokinin Response Factor 6 Represses Cytokinin-Associated Genes during Oxidative Stress. Plant Physiology, 2016, 172, pp.00415.2016.	4.8	85
11	Mitochondrial Defects Confer Tolerance against Cellulose Deficiency. Plant Cell, 2016, 28, 2276-2290.	6.6	57
12	<i>Arabidopsis</i> Ensemble Reverse-Engineered Gene Regulatory Network Discloses Interconnected Transcription Factors in Oxidative Stress. Plant Cell, 2015, 26, 4656-4679.	6.6	79
13	Cytokinin response factors regulate PIN-FORMED auxin transporters. Nature Communications, 2015, 6, 8717.	12.8	108
14	The mitochondrial outer membrane <scp>AAA ATP</scp> ase At <scp>OM</scp> 66 affects cell death and pathogen resistance in <i><scp>A</scp>rabidopsis thaliana</i> . Plant Journal, 2014, 80, 709-727.	5.7	80
15	Anterograde and Retrograde Regulation of Nuclear Genes Encoding Mitochondrial Proteins during Growth, Development, and Stress. Molecular Plant, 2014, 7, 1075-1093.	8.3	156
16	Mitochondrial Perturbation Negatively Affects Auxin Signaling. Molecular Plant, 2014, 7, 1138-1150.	8.3	57
17	The Membrane-Bound NAC Transcription Factor ANAC013 Functions in Mitochondrial Retrograde Regulation of the Oxidative Stress Response in <i>Arabidopsis</i> Â Â. Plant Cell, 2013, 25, 3472-3490.	6.6	293
18	A Membrane-Bound NAC Transcription Factor, ANAC017, Mediates Mitochondrial Retrograde Signaling in <i>Arabidopsis</i> Â Â. Plant Cell, 2013, 25, 3450-3471.	6.6	291

INGE DE CLERCQ

#	Article	IF	CITATIONS
19	Identification of cis-regulatory elements specific for different types of reactive oxygen species in Arabidopsis thaliana. Gene, 2012, 499, 52-60.	2.2	36
20	Perturbation of Indole-3-Butyric Acid Homeostasis by the UDP-Glucosyltransferase <i>UGT74E2</i> Modulates <i>Arabidopsis</i> Architecture and Water Stress Tolerance. Plant Cell, 2010, 22, 2660-2679.	6.6	407
21	Developmental Stage Specificity and the Role of Mitochondrial Metabolism in the Response of Arabidopsis Leaves to Prolonged Mild Osmotic Stress Â. Plant Physiology, 2009, 152, 226-244.	4.8	269
22	Proteolytic Activation of Plant Membrane-Bound Transcription Factors. Frontiers in Plant Science, 0, 13, .	3.6	5