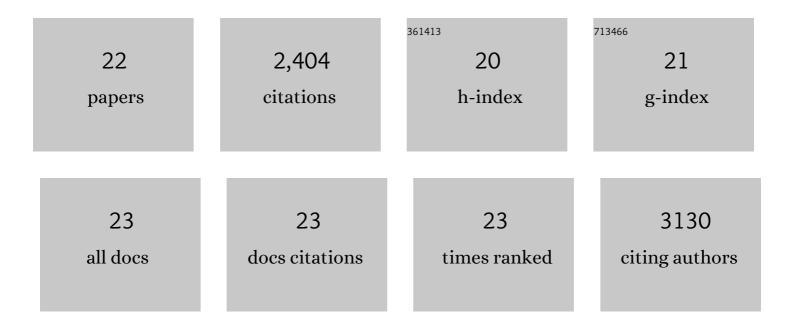
## Inge De Clercq

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.<br>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<br>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<br>Inhibition Phases. Plant Physiology, 2016, 171, 2150-2165.  | 4.8  | 85        |
| 10 | Cytokinin Response Factor 6 Represses Cytokinin-Associated Genes during Oxidative Stress. Plant<br>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<br>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<br>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<br>Arabidopsis thaliana. Gene, 2012, 499, 52-60.  | 2.2 | 36        |
| 20 | Perturbation of Indole-3-Butyric Acid Homeostasis by the<br>UDP-Glucosyltransferase <i>UGT74E2</i> Modulates <i>Arabidopsis</i> Architecture and Water Stress<br>Tolerance. Plant Cell, 2010, 22, 2660-2679. | 6.6 | 407       |
| 21 | Developmental Stage Specificity and the Role of Mitochondrial Metabolism in the Response of<br>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         |