

# Nathalie Wuyts

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4523953/publications.pdf>

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5  
papers

400  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

748  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cell to whole-plant phenotyping: the best is yet to come. Trends in Plant Science, 2013, 18, 428-439.	8.8	288
2	Analysis of hyperspectral images for detection of drought stress and recovery in maize plants in a high-throughput phenotyping platform. Computers and Electronics in Agriculture, 2019, 162, 749-758.	7.7	63
3	Proximal Hyperspectral Imaging Detects Diurnal and Drought-Induced Changes in Maize Physiology. Frontiers in Plant Science, 2021, 12, 640914.	3.6	25
4	Drought affects the rate and duration of organ growth but not inter-organ growth coordination. Plant Physiology, 2021, 186, 1336-1353.	4.8	18
5	Morphological and Physiological Traits Associated with Yield under Reduced Irrigation in Chilean Coastal Lowland Quinoa. Plants, 2022, 11, 323.	3.5	6