

# Norbert BrugiÄre

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3679668/publications.pdf>

Version: 2024-02-01

9  
papers

673  
citations

1307594

7  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

886  
citing authors

#	ARTICLE	IF	CITATIONS
1	KIL1 terminates fertility in maize by controlling silk senescence. <i>Plant Cell</i> , 2022, 34, 2852-2870.	6.6	9
2	Successes and insights of an industry biotech program to enhance maize agronomic traits. <i>Plant Science</i> , 2021, 307, 110899.	3.6	51
3	The Maize <i>Hairy Sheath Frayed1</i> ( <i>Hsf1</i> ) Mutation Alters Leaf Patterning through Increased Cytokinin Signaling. <i>Plant Cell</i> , 2020, 32, 1501-1518.	6.6	30
4	Overexpression of RING Domain E3 Ligase ZmXerico1 Confers Drought Tolerance through Regulation of ABA Homeostasis. <i>Plant Physiology</i> , 2017, 175, 1350-1369.	4.8	49
5	A member of the maize isopentenyl transferase gene family, <i>Zea mays</i> isopentenyl transferase 2 ( <i>ZmIPT2</i> ), encodes a cytokinin biosynthetic enzyme expressed during kernel development. <i>Plant Molecular Biology</i> , 2008, 67, 215-229.	3.9	86
6	Cytokinin Oxidase Gene Expression in Maize Is Localized to the Vasculature, and Is Induced by Cytokinins, Abscisic Acid, and Abiotic Stress. <i>Plant Physiology</i> , 2003, 132, 1228-1240.	4.8	185
7	The <i>AtPP</i> gene of the <i>Brassica napus</i> S locus region is specifically expressed in the stigma and encodes a protein similar to a methyltransferase involved in plant defense. <i>Sexual Plant Reproduction</i> , 2001, 13, 309-314.	2.2	3
8	Structural and Transcriptional Comparative Analysis of the S Locus Regions in Two Self-Incompatible <i>Brassica napus</i> Lines. <i>Plant Cell</i> , 1999, 11, 2217-2231.	6.6	86
9	Glutamine Synthetase in the Phloem Plays a Major Role in Controlling Proline Production. <i>Plant Cell</i> , 1999, 11, 1995-2011.	6.6	173