

# Shanshan Wei

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5827923/publications.pdf>

Version: 2024-02-01

7  
papers

199  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

242  
citing authors

#	ARTICLE	IF	CITATIONS
1	The mechanisms of low nitrogen induced weakened photosynthesis in summer maize ( <i>Zea mays</i> L.) under field conditions. <i>Plant Physiology and Biochemistry</i> , 2016, 105, 118-128.	5.8	59
2	Plant Density and Nitrogen Supply Affect the Grain-Filling Parameters of Maize Kernels Located in Different Ear Positions. <i>Frontiers in Plant Science</i> , 2019, 10, 180.	3.6	48
3	Optimising yield and resource utilisation of summer maize under the conditions of increasing density and reducing nitrogen fertilization. <i>Die Naturwissenschaften</i> , 2017, 104, 86.	1.6	29
4	The role of nitrogen in leaf senescence of summer maize and analysis of underlying mechanisms using comparative proteomics. <i>Plant Science</i> , 2015, 233, 72-81.	3.6	27
5	Maize Canopy Apparent Photosynthesis and <sup>13</sup> C-Photosynthate Reallocation in Response to Different Density and N Rate Combinations. <i>Frontiers in Plant Science</i> , 2019, 10, 1113.	3.6	19
6	Physiological and proteome studies of maize ( <i>Zea mays</i> L.) in response to leaf removal under high plant density. <i>BMC Plant Biology</i> , 2018, 18, 378.	3.6	16
7	Enhanced defense ability facilitates the water loss of maize kernels during physiological dehydration. <i>Agronomy Journal</i> , 2020, 112, 4926-4938.	1.8	1