

# Wilena Telman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5428220/publications.pdf>

Version: 2024-02-01

7  
papers

637  
citations

1683934

5  
h-index

1872570

6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

981  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Role of the Plant Antioxidant System in Drought Tolerance. <i>Antioxidants</i> , 2019, 8, 94.	2.2	456
2	The chloroplast 2-cysteine peroxiredoxin functions as thioredoxin oxidase in redox regulation of chloroplast metabolism. <i>ELife</i> , 2018, 7, .	2.8	108
3	The redox-sensitive module of cyclophilin 20, 2-cysteine peroxiredoxin and cysteine synthase integrates sulfur metabolism and oxylipin signaling in the high light acclimation response. <i>Plant Journal</i> , 2017, 91, 995-1014.	2.8	31
4	Redox regulation by peroxiredoxins is linked to their thioredoxin-dependent oxidase function. <i>Photosynthesis Research</i> , 2020, 145, 31-41.	1.6	22
5	Thiol redox-regulation for efficient adjustment of sulfur metabolism in acclimation to abiotic stress. <i>Journal of Experimental Botany</i> , 2019, 70, 4223-4236.	2.4	13
6	The In Vitro Interaction of 12-Oxophytodienoic Acid and Related Conjugated Carbonyl Compounds with Thiol Antioxidants. <i>Biomolecules</i> , 2021, 11, 457.	1.8	6
7	Probing Posttranslational Redox Modifications. <i>Methods in Molecular Biology</i> , 2017, 1631, 195-219.	0.4	0