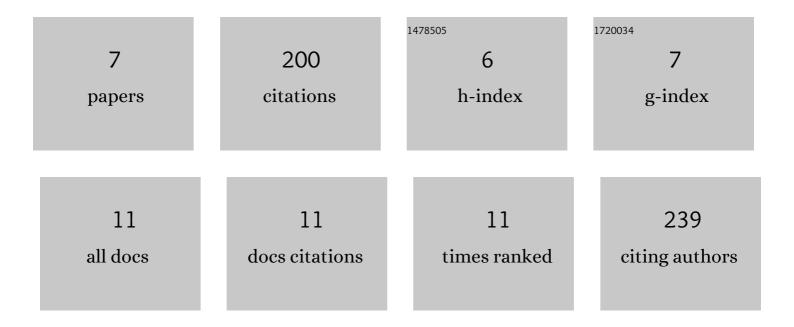
Isabel Keller

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4784106/publications.pdf Version: 2024-02-01



ISAREI KELLED

#	Article	IF	CITATIONS
1	The Plastidic Sugar Transporter pSuT Influences Flowering and Affects Cold Responses. Plant Physiology, 2019, 179, 569-587.	4.8	77
2	Identification of Chloroplast Envelope Proteins with Critical Importance for Cold Acclimation. Plant Physiology, 2020, 182, 1239-1255.	4.8	33
3	Vernalization Alters Sink and Source Identities and Reverses Phloem Translocation from Taproots to Shoots in Sugar Beet. Plant Cell, 2020, 32, 3206-3223.	6.6	30
4	Improved resource allocation and stabilization of yield under abiotic stress. Journal of Plant Physiology, 2021, 257, 153336.	3.5	26
5	Cold-Triggered Induction of ROS- and Raffinose Metabolism in Freezing-Sensitive Taproot Tissue of Sugar Beet. Frontiers in Plant Science, 2021, 12, 715767.	3.6	17
6	Multi-omics data integration reveals link between epigenetic modifications and gene expression in sugar beet (Beta vulgaris subsp. vulgaris) in response to cold. BMC Genomics, 2022, 23, 144.	2.8	8
7	Ectopic maltase alleviates dwarf phenotype and improves plant frost tolerance of maltose transporter mutants. Plant Physiology, 2021, 186, 315-329.	4.8	5