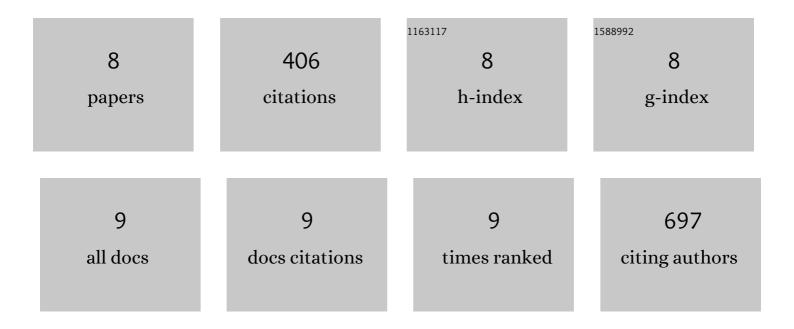
Eva Knoch

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/151502/publications.pdf Version: 2024-02-01



FUA KNOCH

#	Article	IF	CITATIONS
1	A β–glucuronosyltransferase from <i><scp>A</scp>rabidopsis thaliana</i> involved in biosynthesis of typeÂ <scp>II</scp> arabinogalactan has a role in cell elongation during seedling growth. Plant Journal, 2013, 76, 1016-1029.	5.7	84
2	Arabinogalactan proteins: focus on carbohydrate active enzymes. Frontiers in Plant Science, 2014, 5, 198.	3.6	78
3	<i>HEAT INDUCIBLE LIPASE1</i> Remodels Chloroplastic Monogalactosyldiacylglycerol by Liberating α-Linolenic Acid in Arabidopsis Leaves under Heat Stress. Plant Cell, 2018, 30, 1887-1905.	6.6	71
4	Third DWF1 paralog in Solanaceae, sterol Δ ²⁴ -isomerase, branches withanolide biosynthesis from the general phytosterol pathway. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E8096-E8103.	7.1	51
5	Classification of barley U-box E3 ligases and their expression patterns in response to drought and pathogen stresses. BMC Genomics, 2019, 20, 326.	2.8	37

6 Biosynthesis of the leucine derived αâ€, β†and γâ€hydroxynitrile glucosides in barley (<i>Hordeum vulgare</i>) JJFTQq0 00 rgBT /O

7	Comparative Characterization of the Leaf Tissue of Physalis alkekengi and Physalis peruviana Using RNA-seq and Metabolite Profiling. Frontiers in Plant Science, 2016, 7, 1883.	3.6	27
8	UGT79B31 is responsible for the final modification step of pollen-specific flavonoid biosynthesis in Petunia hybrida. Planta, 2018, 247, 779-790.	3.2	23