

# Iris Fischer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4827811/publications.pdf>

Version: 2024-02-01

9  
papers

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1040056

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1372567

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#	ARTICLE	IF	CITATIONS
1	Genome mapping of seed-borne allergens and immunoresponsive proteins in wheat. <i>Science Advances</i> , 2018, 4, eaar8602.	10.3	130
2	Evolutionary Dynamics of the Leucine-Rich Repeat Receptor-Like Kinase (LRR-RLK) Subfamily in Angiosperms. <i>Plant Physiology</i> , 2016, 170, 1595-1610.	4.8	114
3	European maize genomes highlight intraspecies variation in repeat and gene content. <i>Nature Genetics</i> , 2020, 52, 950-957.	21.4	84
4	Adaptation to drought in two wild tomato species: the evolution of the <i>Asr</i> gene family. <i>New Phytologist</i> , 2011, 190, 1032-1044.	7.3	73
5	New Insights on Leucine-Rich Repeats Receptor-Like Kinase Orthologous Relationships in Angiosperms. <i>Frontiers in Plant Science</i> , 2017, 08, 381.	3.6	54
6	Trans-Species Polymorphism and Allele-Specific Expression in the CBF Gene Family of Wild Tomatoes. <i>Molecular Biology and Evolution</i> , 2012, 29, 3641-3652.	8.9	40
7	Whole-genome sequencing analysis of the cardiometabolic proteome. <i>Nature Communications</i> , 2020, 11, 6336.	12.8	38
8	Impact of recurrent gene duplication on adaptation of plant genomes. <i>BMC Plant Biology</i> , 2014, 14, 151.	3.6	32
9	Sequence Evolution and Expression Regulation of Stress-Responsive Genes in Natural Populations of Wild Tomato. <i>PLoS ONE</i> , 2013, 8, e78182.	2.5	29