

# Aline Galatea Herger

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7680808/publications.pdf>

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7  
papers

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1684188  
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562  
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#	ARTICLE	IF	CITATIONS
1	Defects in Cell Wall Differentiation of the Arabidopsis Mutant rol1-2 Is Dependent on Cyclin-Dependent Kinase CDK8. <i>Cells</i> , 2021, 10, 685.	4.1	3
2	Resistance effect of flavonols and toxicology analysis of hexabromocyclododecane based on soil-microbe-plant system. <i>Chemosphere</i> , 2020, 257, 127248.	8.2	5
3	Overlapping functions and protein-protein interactions of LRR-extensins in Arabidopsis. <i>PLoS Genetics</i> , 2020, 16, e1008847.	3.5	41
4	Leucine-Rich Repeat Extensin Proteins and Their Role in Cell Wall Sensing. <i>Current Biology</i> , 2019, 29, R851-R858.	3.9	78
5	Extracellular matrix sensing by <i>FERONIA</i> and Leucine-Rich Repeat Extensins controls vacuolar expansion during cellular elongation in <i>Arabidopsis thaliana</i> . <i>EMBO Journal</i> , 2019, 38, .	7.8	158
6	Mutations in the Arabidopsis ROL17/isopropylmalate synthase 1 locus alter amino acid content, modify the TOR network, and suppress the root hair cell development mutant <i>lrx1</i> . <i>Journal of Experimental Botany</i> , 2019, 70, 2313-2323.	4.8	43
7	LRX Proteins Play a Crucial Role in Pollen Grain and Pollen Tube Cell Wall Development. <i>Plant Physiology</i> , 2018, 176, 1981-1992.	4.8	79