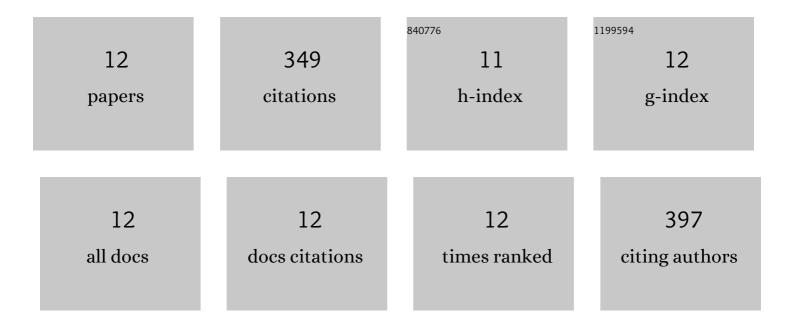
Tobias Lortzing

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1365766/publications.pdf Version: 2024-02-01



TOBIAS LOPTZINC

#	Article	IF	CITATIONS
1	Arabidopsis, tobacco, nightshade and elm take insect eggs as herbivore alarm and show similar transcriptomic alarm responses. Scientific Reports, 2020, 10, 16281.	3.3	17
2	Slug Feeding Triggers Dynamic Metabolomic and Transcriptomic Responses Leading to Induced Resistance in Solanum dulcamara. Frontiers in Plant Science, 2020, 11, 803.	3.6	3
3	Insect egg deposition renders plant defence against hatching larvae more effective in a salicylic acidâ€dependent manner. Plant, Cell and Environment, 2019, 42, 1019-1032.	5.7	44
4	Oviposition by Spodoptera exigua on Solanum dulcamara Alters the Plant's Response to Herbivory and Impairs Larval Performance. International Journal of Molecular Sciences, 2018, 19, 4008.	4.1	12
5	Interactive Responses of Solanum Dulcamara to Drought and Insect Feeding are Herbivore Species-Specific. International Journal of Molecular Sciences, 2018, 19, 3845.	4.1	17
6	Moth oviposition shapes the species-specific transcriptional and phytohormonal response of Nicotiana attenuata to larval feeding. Scientific Reports, 2018, 8, 10249.	3.3	16
7	Sequential above- and belowground herbivory modifies plant responses depending on herbivore identity. BMC Ecology, 2017, 17, 5.	3.0	28
8	Transcriptomic responses of <i>Solanum dulcamara</i> to natural and simulated herbivory. Molecular Ecology Resources, 2017, 17, e196-e211.	4.8	44
9	<scp><i>Solanum dulcamara</i></scp> 's response to eggs of an insect herbivore comprises ovicidal hydrogen peroxide production. Plant, Cell and Environment, 2017, 40, 2663-2677.	5.7	45
10	Drought and flooding have distinct effects on herbivoreâ€induced responses and resistance in <i>Solanum dulcamara</i> . Plant, Cell and Environment, 2016, 39, 1485-1499.	5.7	59
11	Extrafloral nectar secretion from wounds of Solanum dulcamara. Nature Plants, 2016, 2, 16056.	9.3	22
12	Jasmonate signalling in plants shapes plant–insect interaction ecology. Current Opinion in Insect Science, 2016, 14, 32-39.	4.4	42