

Sebastian T Schenk

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2794657/publications.pdf>

Version: 2024-02-01

8
papers

633
citations

1464605

7
h-index

1762888

8
g-index

11
all docs

11
docs citations

11
times ranked

756
citing authors

#	ARTICLE	IF	CITATIONS
1	NIN-Like Proteins: Interesting Players in Rhizobia-Induced Nitrate Signaling Response During Interaction with Non-Legume Host <i>Arabidopsis thaliana</i> . <i>Molecular Plant-Microbe Interactions</i> , 2022, 35, 230-243.	1.4	3
2	Wounding and Insect Feeding Trigger Two Independent MAPK Pathways with Distinct Regulation and Kinetics. <i>Plant Cell</i> , 2020, 32, 1988-2003.	3.1	61
3	<i>N</i> -Acyl-Homoserine Lactone Primes Plants for Cell Wall Reinforcement and Induces Resistance to Bacterial Pathogens via the Salicylic Acid/Oxylipin Pathway. <i>Plant Cell</i> , 2014, 26, 2708-2723.	3.1	166
4	<i>N</i> -Acyl-Homoserine lactones-producing bacteria protect plants against plant and human pathogens. <i>Microbial Biotechnology</i> , 2014, 7, 580-588.	2.0	55
5	AHL-priming functions via oxylipin and salicylic acid. <i>Frontiers in Plant Science</i> , 2014, 5, 784.	1.7	79
6	Modified <i>N</i> -acyl-homoserine lactones as chemical probes for the elucidation of plant-microbe interactions. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 6994.	1.5	12
7	<i>Arabidopsis</i> growth and defense are modulated by bacterial quorum sensing molecules. <i>Plant Signaling and Behavior</i> , 2012, 7, 178-181.	1.2	109
8	<i>N</i> -Acyl-Homoserine Lactone Confers Resistance toward Biotrophic and Hemibiotrophic Pathogens via Altered Activation of AtMPK6. <i>Plant Physiology</i> , 2011, 157, 1407-1418.	2.3	148