Fabienne Baillieul

List of Publications by Year
in descending order

6 papers	397 citations	1478505 6 h-index	1872680 6 g-index
7 all docs	7 docs citations	7 times ranked	573 citing authors

#	Article	IF	Citations
1	Rhamnolipids Elicit Defense Responses and Induce Disease Resistance against Biotrophic, Hemibiotrophic, and Necrotrophic Pathogens That Require Different Signaling Pathways in Arabidopsis and Highlight a Central Role for Salicylic Acid Â Â Â. Plant Physiology, 2012, 160, 1630-1641.	4.8	115
2	Grapevine NAC1 transcription factor as a convergent node in developmental processes, abiotic stresses, and necrotrophic/biotrophic pathogen tolerance. Journal of Experimental Botany, 2013, 64, 4877-4893.	4.8	89
3	Sphingolipids: towards an integrated view of metabolism during the plant stress response. New Phytologist, 2020, 225, 659-670.	7.3	81
4	Modifications of sphingolipid content affect tolerance to hemibiotrophic and necrotrophic pathogens by modulating plant defense responses in Arabidopsis. Plant Physiology, 2015, 169, pp.01126.2015.	4.8	61
5	Synthetic Rhamnolipid Bolaforms trigger an innate immune response in Arabidopsis thaliana. Scientific Reports, 2018, 8, 8534.	3.3	25
6	Bacterial rhamnolipids and their 3-hydroxyalkanoate precursors activate Arabidopsis innate immunity through two independent mechanisms. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	25