Jiangbo Fan

List of Publications by Year
in descending order

11 papers	588 citations	1040056 9 h-index	1281871 11 g-index
11 all docs	11 docs citations	11 times ranked	743 citing authors

#	Article	IF	Citations
1	The rice blast resistance gene Ptr encodes an atypical protein required for broad-spectrum disease resistance. Nature Communications, 2018, 9, 2039.	12.8	128
2	Immunity to Rice Blast Disease by Suppression of Effector-Triggered Necrosis. Current Biology, 2016, 26, 2399-2411.	3.9	108
3	The Monocot-Specific Receptor-like Kinase SDS2 Controls Cell Death and Immunity in Rice. Cell Host and Microbe, 2018, 23, 498-510.e5.	11.0	96
4	The Kinase OsCPK4 Regulates a Buffering Mechanism That Fine-Tunes Innate Immunity. Plant Physiology, 2018, 176, 1835-1849.	4.8	66
5	SCFSLF-mediated cytosolic degradation of S-RNase is required for cross-pollen compatibility in S-RNase-based self-incompatibility in Petunia hybrida. Frontiers in Genetics, 2014, 5, 228.	2.3	40
6	A fungal effector and a rice NLR protein have antagonistic effects on a Bowmanâ€“Birk trypsin inhibitor. Plant Biotechnology Journal, 2020, 18, 2354-2363.	8.3	39
7	Identification and Characterization of Suppressor Mutants of spl11-Mediated Cell Death in Rice. Molecular Plant-Microbe Interactions, 2014, 27, 528-536.	2.6	36
8	OsELF3-2, an Ortholog of Arabidopsis ELF3, Interacts with the E3 Ligase APIP6 and Negatively Regulates Immunity against Magnaporthe oryzae in Rice. Molecular Plant, 2015, 8, 1679-1682.	8.3	28
9	Electrostatic potentials of the Sâ€locus Fâ€box proteins contribute to the pollen S specificity in selfâ€incompatibility in Petunia hybrida. Plant Journal, 2017, 89, 45-57.	5.7	28
10	Involvement ofArabidopsisAcyl Carrier Protein 1 in PAMP-Triggered Immunity. Molecular Plant-Microbe Interactions, 2022, 35, 681-693.	2.6	11
11	An improved heteroduplex analysis for rapid genotyping of SNPs and single base pair indels. BioTechniques, 2019, 67, 6-10.	1.8	8