

David Vela-Corcã-a

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6531109/publications.pdf>

Version: 2024-02-01

10
papers

407
citations

933447

10
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

603
citing authors

#	ARTICLE	IF	CITATIONS
1	Engineered gray mold resistance, antioxidant capacity, and pigmentation in betalain-producing crops and ornamentals. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 9062-9067.	7.1	111
2	MFS transporter from <i>Botrytis cinerea</i> provides tolerance to glucosinolate-breakdown products and is required for pathogenicity. Nature Communications, 2019, 10, 2886.	12.8	76
3	Analysis of β -tubulin-carbendazim interaction reveals that binding site for MBC fungicides does not include residues involved in fungicide resistance. Scientific Reports, 2018, 8, 7161.	3.3	51
4	Sensitivity of <i>Podosphaera xanthii</i> populations to anti-powdery-mildew fungicides in Spain. Pest Management Science, 2015, 71, 1407-1413.	3.4	31
5	De novo Analysis of the Epiphytic Transcriptome of the Cucurbit Powdery Mildew Fungus <i>Podosphaera xanthii</i> and Identification of Candidate Secreted Effector Proteins. PLoS ONE, 2016, 11, e0163379.	2.5	29
6	Chemical interplay and complementary adaptative strategies toggle bacterial antagonism and co-existence. Cell Reports, 2021, 36, 109449.	6.4	28
7	The <i>Podosphaera fusca</i> TUB2 gene, a molecular "Swiss Army knife" with multiple applications in powdery mildew research. Fungal Biology, 2014, 118, 228-241.	2.5	26
8	Genetic diversity analysis of the cucurbit powdery mildew fungus <i>Podosphaera xanthii</i> suggests a clonal population structure. Fungal Biology, 2015, 119, 791-801.	2.5	19
9	<i>Pseudozyma aphidis</i> activates reactive oxygen species production, programmed cell death and morphological alterations in the necrotrophic fungus <i>Botrytis cinerea</i> . Molecular Plant Pathology, 2019, 20, 562-574.	4.2	19
10	Transient transformation of <i>Podosphaera xanthii</i> by electroporation of conidia. BMC Microbiology, 2015, 15, 20.	3.3	16