

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