

# Eva Zyprian

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7575207/publications.pdf>

Version: 2024-02-01

27  
papers

1,335  
citations

516710

16  
h-index

677142

22  
g-index

34  
all docs

34  
docs citations

34  
times ranked

1214  
citing authors

#	ARTICLE	IF	CITATIONS
1	High-Throughput Phenotyping of Leaf Discs Infected with Grapevine Downy Mildew Using Shallow Convolutional Neural Networks. <i>Agronomy</i> , 2021, 11, 1768.	3.0	5
2	Confirmation and Fine Mapping of the Resistance Locus Ren9 from the Grapevine Cultivar "Regent". <i>Plants</i> , 2021, 10, 24.	3.5	22
3	Differential expression of transcription factor- and further growth-related genes correlates with contrasting cluster architecture in <i>Vitis vinifera</i> "Pinot Noir" and <i>Vitis</i> spp. genotypes. <i>Theoretical and Applied Genetics</i> , 2020, 133, 3249-3272.	3.6	6
4	Genetic Diversity, Population Structure, and Parentage Analysis of Croatian Grapevine Germplasm. <i>Genes</i> , 2020, 11, 737.	2.4	29
5	Colonization of Different Grapevine Tissues by <i>Plasmopara viticola</i> —A Histological Study. <i>Frontiers in Plant Science</i> , 2019, 10, 951.	3.6	30
6	Transcriptome analysis of early downy mildew ( <i>Plasmopara viticola</i> ) defense in grapevines carrying the Asian resistance locus Rpv10. <i>Euphytica</i> , 2019, 215, 1.	1.2	20
7	Identification of co-located QTLs and genomic regions affecting grapevine cluster architecture. <i>Theoretical and Applied Genetics</i> , 2019, 132, 1159-1177.	3.6	22
8	Fine mapping of Ren3 reveals two loci mediating hypersensitive response against <i>Erysiphe necator</i> in grapevine. <i>Euphytica</i> , 2017, 213, 1.	1.2	60
9	Genetic analysis of loose cluster architecture in grapevine. <i>BIO Web of Conferences</i> , 2017, 9, 01016.	0.2	3
10	Quantitative trait loci affecting pathogen resistance and ripening of grapevines. <i>Molecular Genetics and Genomics</i> , 2016, 291, 1573-1594.	2.1	124
11	Expression profiling of genes involved in drought stress and leaf senescence in juvenile barley. <i>BMC Plant Biology</i> , 2016, 16, 3.	3.6	57
12	QTL analysis of flowering time and ripening traits suggests an impact of a genomic region on linkage group 1 in <i>Vitis</i> . <i>Theoretical and Applied Genetics</i> , 2014, 127, 1857-1872.	3.6	44
13	Genetic diversity and population structure assessed by SSR and SNP markers in a large germplasm collection of grape. <i>BMC Plant Biology</i> , 2013, 13, 39.	3.6	325
14	Alterations in grapevine leaf metabolism upon inoculation with <i>Plasmopara viticola</i> in different time-points. <i>Plant Science</i> , 2012, 191-192, 100-107.	3.6	51
15	Cultivar-specific kinetics of gene induction during downy mildew early infection in grapevine. <i>Functional and Integrative Genomics</i> , 2012, 12, 379-386.	3.5	54
16	Rpv10: a new locus from the Asian <i>Vitis</i> gene pool for pyramiding downy mildew resistance loci in grapevine. <i>Theoretical and Applied Genetics</i> , 2012, 124, 163-176.	3.6	184
17	Marker Development for Important Grapevine Traits by Genetic Diversity Studies and Investigation of Differential Gene Expression. , 2010, , 375-387.		1
18	Identification, isolation and characterization of a CC-NBS-LRR candidate disease resistance gene family in grapevine. <i>Molecular Breeding</i> , 2008, 22, 421-432.	2.1	55

#	ARTICLE	IF	CITATIONS
19	Development of SCAR markers linked to powdery mildew ( <i>Uncinula necator</i> ) resistance in grapevine ( <i>Vitis vinifera</i> L. and <i>Vitis</i> sp.). <i>Molecular Breeding</i> , 2007, 19, 103-111.	2.1	78
20	Characterization of Plasmopara-Resistance in grapevine using in vitro plants. <i>Journal of Plant Physiology</i> , 2003, 160, 1393-1400.	3.5	107
21	COMPARATIVE MOLECULAR MAPPING IN SEGREGATING POPULATIONS OF GRAPEVINE. <i>Acta Horticulturae</i> , 2003, , 73-77.	0.2	6
22	GENOMICS TOOLS FOR MARKER ASSISTED SELECTION IN GRAPEVINE. <i>Acta Horticulturae</i> , 2003, , 511-517.	0.2	1
23	MOLECULAR MAPPING OF [REGENT X LEMBERGER] AND QTL-ANALYSIS OF AGRONOMIC TRAITS. <i>Acta Horticulturae</i> , 2003, , 69-71.	0.2	0
24	Plant Breeding: Genetic Mapping in Woody Crops. <i>Progress in Botany Fortschritte Der Botanik</i> , 1999, , 167-189.	0.3	1
25	Function of Genetic Material <i>Molecular Biology of Environmentally Stressed Plants</i> . , 1997, , 368-385.		0
26	Function: Histones in Higher Plants. , 1995, , 319-331.		0
27	Expression of a chloramphenicol-resistance determinant carried on hybrid plasmids in Gram-positive and Gram-negative bacteria. <i>Gene</i> , 1984, 32, 151-160.	2.2	48