

# Joana G Vicente

## List of Publications by Year in descending order

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27  
papers

1,436  
citations

394421

19  
h-index

526287

27  
g-index

28  
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28  
docs citations

28  
times ranked

1251  
citing authors

#	ARTICLE	IF	CITATIONS
1	Trends in Molecular Diagnosis and Diversity Studies for Phytosanitary Regulated <i>Xanthomonas</i> . <i>Microorganisms</i> , 2021, 9, 862.	3.6	22
2	Detection of <i>Xanthomonas campestris</i> pv. <i>campestris</i> through a real-time PCR assay targeting the Zur gene and comparison with detection targeting the hrpF gene. <i>European Journal of Plant Pathology</i> , 2019, 155, 891-902.	1.7	10
3	Complete Genome Sequence of Strain WHRI 3811 Race 1 of <i>Xanthomonas campestris</i> pv. <i>campestris</i> , the Causal Agent of Black Rot of Cruciferous Vegetables. <i>Molecular Plant-Microbe Interactions</i> , 2019, 32, 1571-1573.	2.6	4
4	Multilocus sequence typing analysis of Italian <i>Xanthomonas campestris</i> pv. <i>campestris</i> strains suggests the evolution of local endemic populations of the pathogen and does not correlate with race distribution. <i>Plant Pathology</i> , 2019, 68, 278-287.	2.4	14
5	Draft Genome Sequences of Pathotype Strains for Three Pathovars Belonging to Three <i>Xanthomonas</i> Species. <i>Microbiology Resource Announcements</i> , 2018, 7, .	0.6	5
6	Comparative genomics of <i>Pseudomonas syringae</i> reveals convergent gene gain and loss associated with specialization onto cherry ( <i>Prunus avium</i> ). <i>New Phytologist</i> , 2018, 219, 672-696.	7.3	52
7	Genome-Wide Linkage and Association Mapping of Halo Blight Resistance in Common Bean to Race 6 of the Globally Important Bacterial Pathogen. <i>Frontiers in Plant Science</i> , 2017, 8, 1170.	3.6	57
8	Whole-Genome Re-Alignment Facilitates Development of Specific Molecular Markers for Races 1 and 4 of <i>Xanthomonas campestris</i> pv. <i>campestris</i> , the Cause of Black Rot Disease in Brassica oleracea. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2523.	4.1	17
9	Pathogenic, phenotypic and molecular characterisation of <i>Xanthomonas nasturtii</i> sp. nov. and <i>Xanthomonas floridensis</i> sp. nov., new species of <i>Xanthomonas</i> associated with watercress production in Florida. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3645-3654.	1.7	29
10	Characterization, genetic diversity and distribution of <i>Xanthomonas campestris</i> pv. <i>campestris</i> races causing black rot disease in cruciferous crops of India. <i>Plant Pathology</i> , 2016, 65, 1411-1418.	2.4	41
11	R-gene variation across <i>Arabidopsis lyrata</i> subspecies: effects of population structure, selection and mating system. <i>BMC Evolutionary Biology</i> , 2016, 16, 93.	3.2	23
12	First occurrence of <i>Xanthomonas campestris</i> pv. <i>raphani</i> on wallflower ( <i>Erysimum</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.8	2
13	<i>Xanthomonas campestris</i> pv. <i>campestris</i> (cause of black rot of crucifers) in the genomic era is still a worldwide threat to brassica crops. <i>Molecular Plant Pathology</i> , 2013, 14, 2-18.	4.2	269
14	The Molecular Basis of Host Specialization in Bean Pathovars of <i>Pseudomonas syringae</i> . <i>Molecular Plant-Microbe Interactions</i> , 2012, 25, 877-888.	2.6	83
15	Pathotypic diversity of <i>Hyaloperonospora brassicae</i> collected from Brassica oleracea. <i>European Journal of Plant Pathology</i> , 2012, 134, 763-771.	1.7	18
16	Characterization of isolates that cause black rot of crucifers in East Africa. <i>European Journal of Plant Pathology</i> , 2012, 133, 427-438.	1.7	15
17	Genetics of resistance to downy mildew in <i>Brassica oleracea</i> and breeding towards durable disease control for UK vegetable production. <i>Plant Pathology</i> , 2012, 61, 600-609.	2.4	25
18	Occurrence and Diversity of <i>Xanthomonas campestris</i> pv. <i>campestris</i> in Vegetable <i>Brassica</i> Fields in Nepal. <i>Plant Disease</i> , 2010, 94, 298-305.	1.4	50

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19	Identification of quantitative trait loci for resistance to <i>Xanthomonas campestris</i> pv. <i>campestris</i> in <i>Brassica rapa</i> . <i>Theoretical and Applied Genetics</i> , 2007, 114, 637-645.	3.6	75
20	Discrimination of <i>Pseudomonas syringae</i> isolates from sweet and wild cherry using rep-PCR. <i>European Journal of Plant Pathology</i> , 2007, 117, 383-392.	1.7	43
21	Identification of Isolates that Cause a Leaf Spot Disease of Brassicas as <i>Xanthomonas campestris</i> pv. <i>raphani</i> and Pathogenic and Genetic Comparison with Related Pathovars. <i>Phytopathology</i> , 2006, 96, 735-745.	2.2	52
22	Identification and Discrimination of <i>Pseudomonas syringae</i> Isolates from Wild Cherry in England. <i>European Journal of Plant Pathology</i> , 2004, 110, 337-351.	1.7	52
23	Inheritance of Race-Specific Resistance to <i>Xanthomonas campestris</i> pv. <i>campestris</i> in Brassica Genomes. <i>Phytopathology</i> , 2002, 92, 1134-1141.	2.2	69
24	Sources and Origin of Resistance to <i>Xanthomonas campestris</i> pv. <i>campestris</i> in Brassica Genomes. <i>Phytopathology</i> , 2002, 92, 105-111.	2.2	110
25	Integration of the Cytogenetic and Genetic Linkage Maps of <i>Brassica oleracea</i> . <i>Genetics</i> , 2002, 161, 1225-1234.	2.9	108
26	Identification and Origin of <i>Xanthomonas campestris</i> pv. <i>campestris</i> Races and Related Pathovars. <i>Phytopathology</i> , 2001, 91, 492-499.	2.2	159
27	Characterisation of disease resistance gene-like sequences in <i>Brassica oleracea</i> L.. <i>Theoretical and Applied Genetics</i> , 2001, 102, 555-563.	3.6	31