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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 all docs	28 docs citations	28 times ranked	1251 citing authors

#	Article	IF	Citations
1	<scp>X</scp>anthomonas campestris pv. campestris (cause of black rot of crucifers) in the genomic era is still a worldwide threat to brassica crops. Molecular Plant Pathology, 2013, 14, 2-18.	4.2	269
2	Identification and Origin of Xanthomonas campestris pv. campestris Races and Related Pathovars. Phytopathology, 2001, 91, 492-499.	2.2	159
3	Sources and Origin of Resistance to Xanthomonas campestris pv. campestris in Brassica Genomes. Phytopathology, 2002, 92, 105-111.	2.2	110
4	Integration of the Cytogenetic and Genetic Linkage Maps of Brassica oleracea. Genetics, 2002, 161, 1225-1234.	2.9	108
5	The Molecular Basis of Host Specialization in Bean Pathovars of Pseudomonas syringae. Molecular Plant-Microbe Interactions, 2012, 25, 877-888.	2.6	83
6	Identification of quantitative trait loci for resistance to Xanthomonas campestris pv. campestris in Brassica rapa. Theoretical and Applied Genetics, 2007, 114, 637-645.	3.6	75
7	Inheritance of Race-Specific Resistance to Xanthomonas campestris pv. campestris in Brassica Genomes. Phytopathology, 2002, 92, 1134-1141.	2.2	69
8	Genome-Wide Linkage and Association Mapping of Halo Blight Resistance in Common Bean to Race 6 of the Globally Important Bacterial Pathogen. Frontiers in Plant Science, 2017, 8, 1170.	3.6	57
9	Identification and Discrimination of Pseudomonas syringae Isolates from Wild Cherry in England. European Journal of Plant Pathology, 2004, 110, 337-351.	1.7	52
10	Identification of Isolates that Cause a Leaf Spot Disease of Brassicas as Xanthomonas campestris pv. raphani and Pathogenic and Genetic Comparison with Related Pathovars. Phytopathology, 2006, 96, 735-745.	2.2	52
11	Comparative genomics of Pseudomonas syringae reveals convergent gene gain and loss associated with specialization onto cherry (Prunus avium). New Phytologist, 2018, 219, 672-696.	7.3	52
12	Occurrence and Diversity of Xanthomonas campestris pv. campestris in Vegetable Brassica Fields in Nepal. Plant Disease, 2010, 94, 298-305.	1.4	50
13	Discrimination of Pseudomonas syringae isolates from sweet and wild cherry using rep-PCR. European Journal of Plant Pathology, 2007, 117, 383-392.	1.7	43
14	Characterization, genetic diversity and distribution of Xanthomonas campestris pv. campestris races causing black rot disease in cruciferous crops of India. Plant Pathology, 2016, 65, 1411-1418.	2.4	41
15	Characterisation of disease resistance gene-like sequences in Brassica oleracea L.. Theoretical and Applied Genetics, 2001, 102, 555-563.	3.6	31
16	Pathogenic, phenotypic and molecular characterisation of Xanthomonas nasturtii sp. nov. and Xanthomonas floridensis sp. nov., new species of Xanthomonas associated with watercress production in Florida. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3645-3654.	1.7	29
17	Genetics of resistance to downy mildew in Brassica oleracea and breeding towards durable disease control for UK vegetable production. Plant Pathology, 2012, 61, 600-609.	2.4	25
18	R-gene variation across Arabidopsis lyrata subspecies: effects of population structure, selection and mating system. BMC Evolutionary Biology, 2016, 16, 93.	3.2	23

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19	Trends in Molecular Diagnosis and Diversity Studies for Phytosanitary Regulated Xanthomonas. Microorganisms, 2021, 9, 862.	3.6	22
20	Pathotypic diversity of Hyaloperonospora brassicae collected from Brassica oleracea. European Journal of Plant Pathology, 2012, 134, 763-771.	1.7	18
21	Whole-Genome Re-Alignment Facilitates Development of Specific Molecular Markers for Races 1 and 4 of Xanthomonas campestris pv. campestris, the Cause of Black Rot Disease in Brassica oleracea. International Journal of Molecular Sciences, 2017, 18, 2523.	4.1	17
22	Characterization of isolates that cause black rot of crucifers in East Africa. European Journal of Plant Pathology, 2012, 133, 427-438.	1.7	15
23	Multilocus sequence typing analysis of Italian Xanthomonas campestris pv. campestris strains suggests the evolution of local endemic populations of the pathogen and does not correlate with race distribution. Plant Pathology, 2019, 68, 278-287.	2.4	14
24	Detection of Xanthomonas campestris pv. campestris through a real-time PCR assay targeting the Zur gene and comparison with detection targeting the hrpF gene. European Journal of Plant Pathology, 2019, 155, 891-902.	1.7	10
25	Draft Genome Sequences of Pathotype Strains for Three Pathovars Belonging to Three Xanthomonas Species. Microbiology Resource Announcements, 2018, 7, .	0.6	5
26	Complete Genome Sequence of Strain WHRI 3811 Race 1 of Xanthomonas campestris pv. campestris, the Causal Agent of Black Rot of Cruciferous Vegetables. Molecular Plant-Microbe Interactions, 2019, 32, 1571-1573.	2.6	4
27	First occurrence of Xanthomonas campestris pv. raphani on wallflower (Erysimum) Tj ETQq1 1 0.784314 rgBT /Overl	0.8	2