

# Perrine Portier

## List of Publications by Year in descending order

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Version: 2024-02-01

37

papers

1,169

citations

516710

16

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414414

32

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docs citations

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times ranked

1059

citing authors

#	ARTICLE	IF	CITATIONS
1	Whole Genome Resources of 17 <i>&lt; i&gt;Curtobacterium flaccumfaciens&lt;/i&gt;</i> Strains Including Pathotypes of <i>&lt; i&gt;C. flaccumfaciens&lt;/i&gt;</i> pv. <i>&lt; i&gt;betae&lt;/i&gt;</i> , <i>&lt; i&gt;C. flaccumfaciens&lt;/i&gt;</i> pv. <i>&lt; i&gt;oortii&lt;/i&gt;</i> , and <i>&lt; i&gt;C. flaccumfaciens&lt;/i&gt;</i> pv. <i>&lt; i&gt;poinsettiae&lt;/i&gt;</i> . <i>Molecular Plant-Microbe Interactions</i> , 2022, 35, 352-356.	2.6	6
2	Phenotypic and Molecular-Phylogenetic Analyses Reveal Distinct Features of Crown Gall-Associated <i>&lt; i&gt;Xanthomonas&lt;/i&gt;</i> Strains. <i>Microbiology Spectrum</i> , 2022, 10, e0057721.	3.0	11
3	Building More Resilient Culture Collections: A Call for Increased Deposits of Plant-Associated Bacteria. <i>Microorganisms</i> , 2022, 10, 741.	3.6	2
4	The Broad Host Range Plant Pathogen <i>Dickeya dianthicola</i> Shows a High Genetic Diversity. <i>Microorganisms</i> , 2022, 10, 1024.	3.6	2
5	<i>Xanthomonas bonasiae</i> sp. nov. and <i>Xanthomonas youngii</i> sp. nov., isolated from crown gall tissues. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	1.7	16
6	The Complete Genome Sequence of <i>Xanthomonas theicola</i> , the Causal Agent of Canker on Tea Plants, Reveals Novel Secretion Systems in Clade-1 Xanthomonads. <i>Phytopathology</i> , 2021, 111, 611-616.	2.2	17
7	Yeast Plasma Membrane Fungal Oligopeptide Transporters Display Distinct Substrate Preferences despite Their High Sequence Identity. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 963.	3.5	6
8	Interannual population dynamics of the green spruce aphid <i>Elatobium abietinum</i> (Walker) in France. <i>Annals of Applied Biology</i> , 2020, 176, 233-240.	2.5	1
9	High-Quality Genome Resource of <i>Xanthomonas hyacinthi</i> Generated via Long-Read Sequencing. <i>Plant Disease</i> , 2020, 104, 1011-1012.	1.4	7
10	Updated Taxonomy of <i>Pectobacterium</i> Genus in the CIRM-CFBP Bacterial Collection: When Newly Described Species Reveal â€œOldâ€•Endemic Population. <i>Microorganisms</i> , 2020, 8, 1441.	3.6	31
11	Comparative Genomics and Phylogenetic Analyses Suggest Several Novel Species within the Genus <i>&lt; i&gt;Clavibacter&lt;/i&gt;</i> , Including Nonpathogenic Tomato-Associated Strains. <i>Applied and Environmental Microbiology</i> , 2020, 86, .	3.1	33
12	Clarifying the taxonomy of the causal agent of bacterial leaf spot of lettuce through a polyphasic approach reveals that <i>Xanthomonas cynarae</i> TrÃ©baol et al. 2000 emend. Timilsina et al. 2019 is a later heterotypic synonym of <i>Xanthomonas hortorum</i> Vauterin et al. 1995. <i>Systematic and Applied Microbiology</i> , 2020, 43, 126087.	2.8	59
13	Role of the acquisition of a type 3 secretion system in the emergence of novel pathogenic strains of <i>&lt; i&gt;Xanthomonas&lt;/i&gt;</i> . <i>Molecular Plant Pathology</i> , 2019, 20, 33-50.	4.2	15
14	Genetic diversity of <i>Curtobacterium flaccumfaciens</i> revealed by multilocus sequence analysis. <i>European Journal of Plant Pathology</i> , 2019, 154, 189-202.	1.7	15
15	<i>Xanthomonas citri</i> pv. <i>viticola</i> Affecting Grapevine in Brazil: Emergence of a Successful Monomorphic Pathogen. <i>Frontiers in Plant Science</i> , 2019, 10, 489.	3.6	19
16	Pathogenicity and molecular phylogenetic analysis reveal a distinct position of the banana fingertip rot pathogen among the <i>&lt; i&gt;Burkholderia cenocepacia&lt;/i&gt;</i> genomovars. <i>Plant Pathology</i> , 2019, 68, 804-815.	2.4	6
17	<i>Pectobacterium aquaticum</i> sp. nov., isolated from waterways. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 745-751.	1.7	64
18	Elevation of <i>Pectobacterium carotovorum</i> subsp. <i>odoriferum</i> to species level as <i>Pectobacterium odoriferum</i> sp. nov., proposal of <i>Pectobacterium brasiliense</i> sp. nov. and <i>Pectobacterium actinidiae</i> sp. nov., emended description of <i>Pectobacterium carotovorum</i> and description of <i>Pectobacterium versatile</i> sp. nov., isolated from streams and symptoms on diverse plants. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 3207-3216.	1.7	148

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19	Draft Genome Sequences of the Type Strains of Three <i>&lt; i&gt;Clavibacter&lt;/i&gt;</i> Subspecies and Atypical Peach-Colored Strains Isolated from Tomato. <i>Microbiology Resource Announcements</i> , 2018, 7, .		0.6	13
20	Xanthomonas prunicola sp. nov., a novel pathogen that affects nectarine ( <i>Prunus persica</i> var.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 1857-1866.		1.7	19
21	Complete Genome Sequences of Six Copper-Resistant <i>&lt; i&gt;Xanthomonas&lt;/i&gt;</i> Strains Causing Bacterial Spot of Solaneous Plants, Belonging to <i>&lt; i&gt;X. gardneri&lt;/i&gt;</i> , <i>&lt; i&gt;X. euvesicatoria&lt;/i&gt;</i> , and <i>&lt; i&gt;X. vesicatoria&lt;/i&gt;</i> , Using Long-Read Technology. <i>Genome Announcements</i> , 2017, 5, .		0.8	22
22	Ancestral acquisitions, gene flow and multiple evolutionary trajectories of the type three secretion system and effectors in <i>&lt; i&gt;Xanthomonas&lt;/i&gt;</i> plant pathogens. <i>Molecular Ecology</i> , 2017, 26, 5939-5952.		3.9	56
23	High-Quality Draft Genome Sequence of <i>&lt; i&gt;Curtobacterium&lt;/i&gt;</i> sp. Strain Ferrero. <i>Genome Announcements</i> , 2017, 5, .		0.8	4
24	Using Ecology, Physiology, and Genomics to Understand Host Specificity in <i>&lt; i&gt;Xanthomonas&lt;/i&gt;</i> . <i>Annual Review of Phytopathology</i> , 2016, 54, 163-187.		7.8	157
25	New Coffee Plant-Infecting <i>Xylella fastidiosa</i> Variants Derived via Homologous Recombination. <i>Applied and Environmental Microbiology</i> , 2016, 82, 1556-1568.		3.1	63
26	Genomics and transcriptomics of <i>Xanthomonas campestris</i> species challenge the concept of core type III effectorome. <i>BMC Genomics</i> , 2015, 16, 975.		2.8	62
27	Genome Sequences of the Race 1 and Race 4 <i>Xanthomonas campestris</i> pv. <i>campestris</i> Strains CFBP 1869 and CFBP 5817. <i>Genome Announcements</i> , 2015, 3, .		0.8	9
28	Draft Genome Sequence of <i>Xanthomonas translucens</i> pv. <i>graminis</i> Pathotype Strain CFBP 2053. <i>Genome Announcements</i> , 2015, 3, .		0.8	7
29	First Report of Cassava Bacterial Blight Caused by <i>&lt; i&gt;Xanthomonas axonopodis&lt;/i&gt;</i> pv. <i>&lt; i&gt;manihotis&lt;/i&gt;</i> in Burkina Faso. <i>Plant Disease</i> , 2015, 99, 551-551.		1.4	15
30	High-Quality Draft Genome Sequence of the <i>Xanthomonas translucens</i> pv. <i>cerealis</i> Pathotype Strain CFBP 2541. <i>Genome Announcements</i> , 2015, 3, .		0.8	24
31	<i>Erwinia inlecta</i> sp. nov., isolated from Russian wheat aphid ( <i>Diuraphis noxia</i> ). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 3625-3633.		1.7	23
32	Draft Genome Sequence of the Flagellated <i>Xanthomonas fuscans</i> subsp. <i>&lt; i&gt;fuscans&lt;/i&gt;</i> Strain CFBP 4884. <i>Genome Announcements</i> , 2014, 2, .		0.8	7
33	Draft Genome Sequence of the <i>Xanthomonas cassavae</i> Type Strain CFBP 4642. <i>Genome Announcements</i> , 2013, 1, .		0.8	7
34	High-Quality Draft Genome Sequence of <i>Xanthomonas alfalfae</i> subsp. <i>&lt; i&gt;alfalfae&lt;/i&gt;</i> Strain CFBP 3836. <i>Genome Announcements</i> , 2013, 1, .		0.8	7
35	Rapid and Efficient Identification of <i>Agrobacterium</i> Species by <i>recA</i> Allele Analysis. <i>Microbial Ecology</i> , 2010, 60, 862-872.		2.8	111
36	Identification of Genomic Species in <i>Agrobacterium</i> Biovar 1 by AFLP Genomic Markers. <i>Applied and Environmental Microbiology</i> , 2006, 72, 7123-7131.		3.1	66

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37	Genomic Changes Arising in Long-Term Stab Cultures of <i>Escherichia coli</i> . <i>Journal of Bacteriology</i> , 2004, 186, 6437-6442.	2.2	37