

# Edith Garay-Serrano

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

470  
citations

1163117

8  
h-index

752698

20  
g-index

21  
all docs

21  
docs citations

21  
times ranked

494  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Population Structure of <i>Phytophthora infestans</i> from the Toluca Valley of Central Mexico Suggests Genetic Differentiation Between Populations from Cultivated Potato and Wild <i>Solanum</i> spp.. <i>Phytopathology</i> , 2003, 93, 382-390.	2.2	88
2	Population Structure of <i>Phytophthora infestans</i> in the Toluca Valley Region of Central Mexico. <i>Phytopathology</i> , 2001, 91, 882-890.	2.2	86
3	Selection for Fungicide Resistance Within a Growing Season in Field Populations of <i>Phytophthora infestans</i> at the Center of Origin. <i>Phytopathology</i> , 2006, 96, 1397-1403.	2.2	65
4	<i>Phytophthora ipomoeae</i> sp. nov., a new homothallic species causing leaf blight on <i>Ipomoea longipedunculata</i> in the Toluca Valley of central Mexico. <i>Mycological Research</i> , 2002, 106, 848-856.	2.5	58
5	<i>Phytophthora</i> Root Rot Modifies the Composition of the Avocado Rhizosphere Microbiome and Increases the Abundance of Opportunistic Fungal Pathogens. <i>Frontiers in Microbiology</i> , 2020, 11, 574110.	3.5	40
6	High levels of diversity and population structure in the potato late blight pathogen at the Mexico centre of origin. <i>Molecular Ecology</i> , 2017, 26, 1091-1107.	3.9	37
7	Two new species of <i>Lactarius</i> associated with <i>Alnus acuminata</i> subsp. <i>arguta</i> in Mexico. <i>Mycologia</i> , 2014, 106, 949-962.	1.9	15
8	Morphological and molecular identification of the ectomycorrhizal association of <i>Lactarius fumosibrunneus</i> and <i>Fagus grandifolia</i> var. <i>mexicana</i> trees in eastern Mexico. <i>Mycorrhiza</i> , 2012, 22, 583-588.	2.8	13
9	Two new species of <i>Phylloporus</i> (Fungi, Boletales) from tropical <i>Quercus</i> forests in eastern Mexico. <i>MycKeys</i> , 2019, 51, 107-123.	1.9	9
10	First Report of <i>Xanthomonas fragariae</i> Causing Angular Leaf Spot on Strawberry Plants in México. <i>Plant Disease</i> , 2014, 98, 682-682.	1.4	8
11	The ectomycorrhizas of <i>Lactarius cuspidaurantiacus</i> and <i>Lactarius herrerae</i> associated with <i>Alnus acuminata</i> in Central Mexico. <i>Mycorrhiza</i> , 2015, 25, 457-467.	2.8	8
12	First Report of Blight on <i>Ipomoea purpurea</i> Caused by <i>Phytophthora ipomoeae</i> . <i>Plant Disease</i> , 2004, 88, 1283-1283.	1.4	8
13	Ectomycorrhizas of two species of <i>Tuber</i> (clade <i>Puberulum</i> ) in the Mexican subtropical cloud forest. <i>Symbiosis</i> , 2018, 76, 1-12.	2.3	7
14	The attractant, but not the trap design, affects the capture of <i>Drosophila suzukii</i> in berry crops. <i>Bulletin of Entomological Research</i> , 2021, 111, 138-145.	1.0	6
15	Effect of Visual Cues and a Fermentation-Based Attractant Blend on Trap Catch of Two Invasive <i>Drosophila</i> Flies in Berry Crops in Mexico. <i>Journal of Economic Entomology</i> , 2021, 114, 152-160.	1.8	5
16	Root Rot of Hydroponically Grown Lettuce Caused by <i>Phytophthora drechsleri</i> in Mexico. <i>Plant Disease</i> , 2009, 93, 1077-1077.	1.4	5
17	Persistence of ecto- and ectendomycorrhizal fungi associated with <i>Pinus montezumae</i> in experimental microcosms. <i>Symbiosis</i> , 2018, 74, 67-78.	2.3	4
18	First Report of Haplotype I-b of <i>Phytophthora infestans</i> in Central Mexico. <i>Plant Disease</i> , 2007, 91, 909-909.	1.4	4

#	ARTICLE	IF	CITATIONS
19	The ectomycorrhizae of <i>Lactarius rimosellus</i> and <i>Lactarius acatlanensis</i> with the endangered <i>Fagus grandifolia</i> var. <i>mexicana</i> . <i>Symbiosis</i> , 2017, 73, 135-144.	2.3	3
20	First Report of Powdery Mildew on Greenhouse Tomatoes Caused by <i>Oidium neolycopersici</i> in Michoacan, Mexico. <i>Plant Disease</i> , 2007, 91, 1684-1684.	1.4	1
21	Pathogenic Microorganisms Infecting Berries in Mexico. <i>International Journal of Agriculture and Biology</i> , 2021, 25, 1007-1015.	0.4	0