

# Jennifer J Randall

## List of Publications by Year in descending order

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Version: 2024-02-01

28  
papers

470  
citations

759233

12  
h-index

752698

20  
g-index

29  
all docs

29  
docs citations

29  
times ranked

557  
citing authors

#	ARTICLE	IF	CITATIONS
1	The genomes of pecan and Chinese hickory provide insights into <i>Carya</i> evolution and nut nutrition. <i>GigaScience</i> , 2019, 8, .	6.4	88
2	Genetic Analysis of a Novel <i>Xylella fastidiosa</i> Subspecies Found in the Southwestern United States. <i>Applied and Environmental Microbiology</i> , 2009, 75, 5631-5638.	3.1	66
3	Hardwood Tree Genomics: Unlocking Woody Plant Biology. <i>Frontiers in Plant Science</i> , 2018, 9, 1799.	3.6	50
4	Four chromosome scale genomes and a pan-genome annotation to accelerate pecan tree breeding. <i>Nature Communications</i> , 2021, 12, 4125.	12.8	49
5	First Report of <i>Rhodococcus</i> Isolates Causing Pistachio Bushy Top Syndrome on UCB-1™ Rootstock in California and Arizona. <i>Plant Disease</i> , 2015, 99, 1468-1476.	1.4	34
6	Co-ordinate expression of $\delta^2$ - and $\delta^1$ -zeins in transgenic tobacco. <i>Plant Science</i> , 2004, 167, 367-372.	3.6	21
7	Phytophthora Species in Rivers and Streams of the Southwestern United States. <i>Applied and Environmental Microbiology</i> , 2016, 82, 4696-4704.	3.1	21
8	Functional Genomics Insights Into the Pathogenicity, Habitat Fitness, and Mechanisms Modifying Plant Development of <i>Rhodococcus</i> sp. PBTS1 and PBTS2. <i>Frontiers in Microbiology</i> , 2020, 11, 14.	3.5	20
9	Identification of a signal peptide for oryzacystatin-I. <i>Planta</i> , 2000, 210, 844-847.	3.2	15
10	BiP and zein binding domains within the delta zein protein. <i>Planta</i> , 2005, 221, 656-666.	3.2	14
11	Complete Genome and Plasmid Sequences for <i>Rhodococcus fascians</i> D188 and Draft Sequences for <i>Rhodococcus</i> Isolates PBTS 1 and PBTS 2. <i>Genome Announcements</i> , 2016, 4, .	0.8	14
12	BABA and <i>Phytophthora nicotianae</i> Induce Resistance to <i>Phytophthora capsici</i> in Chile Pepper ( <i>Capsicum annum</i> ). <i>PLoS ONE</i> , 2015, 10, e0128327.	2.5	13
13	A modified 10 kD zein protein produces two morphologically distinct protein bodies in transgenic tobacco. <i>Plant Science</i> , 2000, 150, 21-28.	3.6	12
14	Chloroplast genome sequences of <i>Carya illinoensis</i> from two distinct geographic populations. <i>Tree Genetics and Genomes</i> , 2020, 16, 1.	1.6	9
15	Comment on "Evolutionary transitions between beneficial and phytopathogenic <i>Rhodococcus</i> challenge disease management". <i>ELife</i> , 2018, 7, .	6.0	9
16	Foliage and fruit susceptibility of a pecan provenance collection to scab, caused by <i>Venturia effusa</i> . <i>CABI Agriculture and Bioscience</i> , 2020, 1, .	2.4	6
17	Exogenous Plant Growth Regulators Show Promise for Management of Alternate Bearing in Pecan. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2019, 54, 1204-1207.	1.0	6
18	Pecan Bacterial Leaf Scorch, Caused by <i>Xylella fastidiosa</i> , Is Endemic in Georgia Pecan Orchards. <i>Plant Health Progress</i> , 2018, 19, 284-287.	1.4	5

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19	Improved methods for detecting <i>Xylella fastidiosa</i> in pecan and related <i>Carya</i> species. <i>European Journal of Plant Pathology</i> , 2020, 157, 899-918.	1.7	3
20	Colonization and survival capacities underlying the multifaceted life of <i>Rhodococcus</i> sp. PBTS1 and PBTS2. <i>Plant Pathology</i> , 2021, 70, 567-583.	2.4	3
21	Differential Expression of Key Floral Initiation Genes in Response to Plant Growth Regulator Application and Alternate Bearing in Pecan. <i>Journal of the American Society for Horticultural Science</i> , 2021, 146, 206-214.	1.0	3
22	Population genetic diversity and structure of the pecan scab pathogen, <i>Venturia effusa</i> , on cv. Desirable and native seedlings, and the impact of marker number. <i>Plant Pathology</i> , 0, , .	2.4	3
23	Brote Grande, A New Phytoplasma Associated Disease of Chile Peppers in the Desert Southwest. <i>Plant Health Progress</i> , 2011, 12, .	1.4	2
24	First Report of Pierce's Disease in New Mexico. <i>Plant Health Progress</i> , 2007, 8, .	1.4	2
25	The role of carbon sources in relation to pathogenicity of <i>Sclerotinia sclerotiorum</i> on Valencia peanut. <i>Canadian Journal of Plant Science</i> , 2019, 99, 824-833.	0.9	1
26	Effects of preconditioning on the nasopharyngeal microbiota of beef calves grazing winter wheat. <i>Translational Animal Science</i> , 2021, 5, S11-S15.	1.1	1
27	<i>Ipomoea gilana</i> : A New and Endemic Morning Glory (Ipomoeaeae, Convolvulaceae) in the Gila National Forest, New Mexico. <i>Systematic Botany</i> , 2017, 42, 974-978.	0.5	0
28	PSXVI-28 Late-Breaking: Effects of Preconditioning (Value Added Programs) on the Health, Performance, <i>Mannheimia haemolytica</i> , and <i>Pasteurella multocida</i> in Cattle Received on Winter Wheat Pasture. <i>Journal of Animal Science</i> , 2021, 99, 382-383.	0.5	0