

# Sephra N Rampersad

## List of Publications by Citations

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27  
papers

734  
citations

11  
h-index

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g-index

28  
ext. papers

930  
ext. citations

3.2  
avg, IF

5.34  
L-index

#	Paper	IF	Citations
27	Multiple applications of Alamar Blue as an indicator of metabolic function and cellular health in cell viability bioassays. <i>Sensors</i> , <b>2012</b> , 12, 12347-60	3.8	492
26	ITS1, 5.8S and ITS2 secondary structure modelling for intra-specific differentiation among species of the <i>Colletotrichum gloeosporioides sensu lato</i> species complex. <i>SpringerPlus</i> , <b>2014</b> , 3, 684		26
25	Genetic structure of <i>Colletotrichum gloeosporioides sensu lato</i> isolates infecting papaya inferred by multilocus ISSR markers. <i>Phytopathology</i> , <b>2013</b> , 103, 182-9	3.8	23
24	Pathogenomics and Management of Diseases in Plants. <i>Pathogens</i> , <b>2020</b> , 9,	4.5	22
23	Selection of Trichothecene Toxin Genes for Molecular Detection Depends on TRI Gene Cluster Organization and Gene Function. <i>Toxins</i> , <b>2019</b> , 11,	4.9	22
22	Characterization of <i>Colletotrichum</i> spp. causing anthracnose of bell pepper ( <i>Capsicum annuum</i> L.) in Trinidad. <i>Phytoparasitica</i> , <b>2015</b> , 43, 37-49	1.5	20
21	Genetic differentiation of <i>Colletotrichum gloeosporioides</i> and <i>C. truncatum</i> associated with Anthracnose disease of papaya ( <i>Carica papaya</i> L.) and bell pepper ( <i>Capsicum annuum</i> L.) based on ITS PCR-RFLP fingerprinting. <i>Molecular Biotechnology</i> , <b>2012</b> , 50, 237-49	3	17
20	A Rapid Colorimetric Microtiter Bioassay to Evaluate Fungicide Sensitivity Among <i>Verticillium dahliae</i> Isolates. <i>Plant Disease</i> , <b>2011</b> , 95, 248-255	1.5	17
19	Molecular and Phenotypic Characterization of <i>Colletotrichum</i> Species Associated with Anthracnose Disease of Papaya in Trinidad. <i>Plant Disease</i> , <b>2011</b> , 95, 1244-1254	1.5	15
18	Genetic structure and demographic history of <i>Colletotrichum gloeosporioides sensu lato</i> and <i>C. truncatum</i> isolates from Trinidad and Mexico. <i>BMC Evolutionary Biology</i> , <b>2013</b> , 13, 130	3	14
17	Utility of DNA barcoding to identify rare endemic vascular plant species in Trinidad. <i>Ecology and Evolution</i> , <b>2017</b> , 7, 7311-7333	2.8	14
16	Fungicide Sensitivity among Isolates of and Species Complex Infecting Bell Pepper in Trinidad. <i>Plant Pathology Journal</i> , <b>2017</b> , 33, 118-124	2.5	10
15	Differential Responses of <i>Colletotrichum gloeosporioides</i> and <i>C. truncatum</i> Isolates from Different Hosts to Multiple Fungicides Based on Two Assays. <i>Plant Disease</i> , <b>2012</b> , 96, 1526-1536	1.5	10
14	Intraspecific differentiation of <i>Colletotrichum gloeosporioides sensu lato</i> based on in silico multilocus PCR-RFLP fingerprinting. <i>Molecular Biotechnology</i> , <b>2013</b> , 53, 170-81	3	8
13	TRI Genotyping and Chemotyping: A Balance of Power. <i>Toxins</i> , <b>2020</b> , 12,	4.9	4
12	Diversity and Oil Degradation Potential of Culturable Microbes Isolated from Chronically Contaminated Soils in Trinidad. <i>Microorganisms</i> , <b>2021</b> , 9,	4.9	4
11	Utility of internally transcribed spacer region of rDNA (ITS) and $\beta$ tubulin gene sequences to infer genetic diversity and migration patterns of <i>Colletotrichum truncatum</i> infecting <i>Capsicum</i> spp. <i>Ecology and Evolution</i> , <b>2016</b> , 6, 593-606	2.8	4

10	Comparative Sequence Analysis of of. <i>Toxins</i> , <b>2019</b> , 11,	4.9	3
9	Development of a new methodology for the detection of <i>Colletotrichum truncatum</i> and <i>Fusarium</i> sp. in bell pepper seed. <i>Phytoparasitica</i> , <b>2019</b> , 47, 543-555	1.5	2
8	Three-Locus Sequence Identification and Differential Tebuconazole Sensitivity Suggest Novel Haplotype from Trinidad. <i>Pathogens</i> , <b>2020</b> , 9,	4.5	2
7	Diversity, structure, and synteny of the cutinase gene of species. <i>Ecology and Evolution</i> , <b>2020</b> , 10, 1425-1433	4.3	2
6	Sequence exploration reveals information bias among molecular markers used in phylogenetic reconstruction for <i>Colletotrichum</i> species. <i>SpringerPlus</i> , <b>2014</b> , 3, 614		2
5	Biodiversity and biocatalyst activity of culturable hydrocarbonoclastic fungi isolated from Marac-Moruga mud volcano in South Trinidad. <i>Scientific Reports</i> , <b>2021</b> , 11, 19466	4.9	1
4	Detection and diversity of the mannosylerythritol lipid (MEL) gene cluster and lipase A and B genes of <i>Moesziomyces antarcticus</i> isolated from terrestrial sites chronically contaminated with crude oil in Trinidad.. <i>BMC Microbiology</i> , <b>2022</b> , 22, 43	4.5	0
3	Spatial pattern of genetic diversity in field populations of species complex. <i>Ecology and Evolution</i> , <b>2021</b> , 11, 9010-9020	2.8	0
2	Molecular signatures of <i>Janthinobacterium lividum</i> from Trinidad support high potential for crude oil metabolism. <i>BMC Microbiology</i> , <b>2021</b> , 21, 287	4.5	
1	Naturally-occurring microbial consortia for the potential bioremediation of hydrocarbon-polluted sites in Trinidad. <i>Bioremediation Journal</i> , 1-10	2.3	