

# Adesh Ramsubhag

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

714  
citations

687363

13  
h-index

580821

25  
g-index

27  
all docs

27  
docs citations

27  
times ranked

653  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biostimulant Properties of Seaweed Extracts in Plants: Implications towards Sustainable Crop Production. <i>Plants</i> , 2021, 10, 531.	3.5	163
2	The effect of <i>Ascophyllum nodosum</i> extract on the growth, yield and fruit quality of tomato grown under tropical conditions. <i>Journal of Applied Phycology</i> , 2016, 28, 1353-1362.	2.8	100
3	Biostimulatory activities of <i>Ascophyllum nodosum</i> extract in tomato and sweet pepper crops in a tropical environment. <i>PLoS ONE</i> , 2019, 14, e0216710.	2.5	76
4	Phytoelicitor activity of three Caribbean seaweed species on suppression of pathogenic infections in tomato plants. <i>Journal of Applied Phycology</i> , 2017, 29, 3235-3244.	2.8	39
5	<i>Ascophyllum</i> extract application causes reduction of disease levels in field tomatoes grown in a tropical environment. <i>Crop Protection</i> , 2016, 83, 67-75.	2.1	35
6	Phytoelicitor activity of <i>Sargassum vulgare</i> and <i>Acanthophora spicifera</i> extracts and their prospects for use in vegetable crops for sustainable crop production. <i>Journal of Applied Phycology</i> , 2021, 33, 639-651.	2.8	33
7	Flowering gene regulation in tomato plants treated with brown seaweed extracts. <i>Scientia Horticulturae</i> , 2021, 276, 109715.	3.6	28
8	An Assessment of the Biodegradation of Petroleum Hydrocarbons in Contaminated Soil Using Non-indigenous, Commercial Microbes. <i>Water, Air, and Soil Pollution</i> , 2007, 182, 349-356.	2.4	27
9	Getting into hot water: sick guppies frequent warmer thermal conditions. <i>Oecologia</i> , 2016, 181, 911-917.	2.0	22
10	Detection of <i>Helicobacter pylori</i> in the coastal waters of Georgia, Puerto Rico and Trinidad. <i>Marine Pollution Bulletin</i> , 2014, 79, 354-358.	5.0	21
11	Characterization of a unique copper resistance gene cluster in <i>Xanthomonas campestris</i> pv. <i>campestris</i> isolated in Trinidad, West Indies. <i>European Journal of Plant Pathology</i> , 2017, 147, 671-681.	1.7	21
12	Assessment of non-point sources of fecal pollution in coastal waters of Puerto Rico and Trinidad. <i>Marine Pollution Bulletin</i> , 2010, 60, 1117-1121.	5.0	20
13	Isolation and Antibacterial Activity of Indole Alkaloids from <i>Pseudomonas aeruginosa</i> UWI-1. <i>Molecules</i> , 2020, 25, 3744.	3.8	19
14	Transcriptomic changes induced by applications of a commercial extract of <i>Ascophyllum nodosum</i> on tomato plants. <i>Scientific Reports</i> , 2022, 12, 8042.	3.3	17
15	Driving factors influencing the rhizobacteriome community structure of plants adapted to multiple climatic stressors in edaphic savannas. <i>Science of the Total Environment</i> , 2021, 769, 145214.	8.0	14
16	Changing patterns in the distribution of the Mayaro virus vector <i>Haemagogus</i> species in Trinidad, West Indies. <i>Acta Tropica</i> , 2019, 199, 105108.	2.0	13
17	Effects of <i>Ascophyllum nodosum</i> extract on sweet pepper plants as an organic biostimulant in grow box home garden conditions. <i>Journal of Applied Phycology</i> , 2022, 34, 647-657.	2.8	11
18	Detection of verotoxin producing <i>Escherichia coli</i> in marine environments of the Caribbean. <i>Marine Pollution Bulletin</i> , 2013, 76, 406-410.	5.0	10

#	ARTICLE	IF	CITATIONS
19	Characterization of the virome associated with <i>Haemagogus</i> mosquitoes in Trinidad, West Indies. <i>Scientific Reports</i> , 2021, 11, 16584.	3.3	9
20	Laboratory-scale bioremediation potential of single and consortia fungal isolates from two natural hydrocarbon seepages in Trinidad, West Indies. <i>Bioremediation Journal</i> , 2019, 23, 131-141.	2.0	8
21	Molecular detection of atrazine catabolism gene <i>atzA</i> in coastal waters of Georgia, Puerto Rico and Trinidad. <i>Marine Pollution Bulletin</i> , 2013, 69, 215-218.	5.0	6
22	Identifying the primary sources of fecal contamination along the beaches and rivers of Trinidad. <i>Journal of Water and Health</i> , 2020, 18, 229-238.	2.6	6
23	Comparative genomics of the black rot pathogen <i>Xanthomonas campestris</i> pv. <i>campestris</i> and non-pathogenic co-inhabitant <i>Xanthomonas melonis</i> from Trinidad reveal unique pathogenicity determinants and secretion system profiles. <i>PeerJ</i> , 2022, 9, e12632.	2.0	6
24	Antimicrobial cholic acid derivatives from the Pitch Lake bacterium <i>Bacillus amyloliquefaciens</i> UWI-W23. <i>Steroids</i> , 2018, 135, 50-53.	1.8	5
25	Genome characterization of zucchini yellow mosaic virus infecting cucurbits reveals the presence of a new genotype in Trinidad and Tobago in the Caribbean region. <i>Archives of Virology</i> , 2021, 166, 1661-1669.	2.1	2
26	Water Poverty Indices of three rural communities in the southern Caribbean. <i>Water Science and Technology: Water Supply</i> , 2022, 22, 3158-3177.	2.1	2
27	Detection of <i>Campylobacter jejuni</i> Presence in Trinidad's Aquatic Environments. <i>Water, Air, and Soil Pollution</i> , 2022, 233, .	2.4	1