Andreas E Voloudakis

List of Publications by Year
in descending order

33 papers	838 citations	623734 14 h-index	501196 28 g-index
35 all docs	35 docs citations	35 times ranked	788 citing authors

#	Article	IF	Citations
1	Novel Technologies for Transgenic Management for Plant Virus Resistance. Concepts and Strategies in Plant Sciences, 2021, , 163-191.	0.5	1
2	Exogenous dsRNA-mediated field protection against Pigeonpea sterility mosaic emaravirus. Journal of Plant Biochemistry and Biotechnology, 2021, 30, 400-405.	1.7	12
3	Virus-Free Improved Food in the Era of Bacterial Immunity. Concepts and Strategies in Plant Sciences, 2021, , 63-96.	0.5	0
4	dsRNA-Mediated Pest Management of Tuta absoluta Is Compatible with Its Biological Control Agent Nesidiocoris tenuis. Insects, 2021, 12, 274.	2.2	9
5	Topical Application of Double-Stranded RNA Targeting 2b and CP Genes of Cucumber mosaic virus Protects Plants against Local and Systemic Viral Infection. Plants, 2021, 10, 963.	3.5	22
6	dsRNA Molecules From the Tobacco Mosaic Virus p126 Gene Counteract TMV-Induced Proteome Changes at an Early Stage of Infection. Frontiers in Plant Science, 2021, 12, 663707.	3.6	7
7	The Citrus yellow mosaic badnavirus ORFI functions as a RNA-silencing suppressor. Virus Genes, 2021, 57, 469-473.	1.6	3
8	DsRNA-mediated protection against two isolates of Papaya ringspot virus through topical application of dsRNA in papaya. Journal of Virological Methods, 2020, 275, 113750.	2.1	31
9	Topical application of double stranded RNA molecules deriving from Sesbania mosaic virus (SeMV) CP and MP genes protects Sesbania plants against SeMV. European Journal of Plant Pathology, 2019, 155, 1345-1352.	1.7	17
10	Topical application of double-stranded RNA molecules containing sequences of Tomato leaf curl virus and Cucumber mosaic virus confers protection against the cognate viruses. Physiological and Molecular Plant Pathology, 2019, 108, 101432.	2.5	34
11	High-Throughput Sequencing Reveals Differential Begomovirus Species Diversity in Non-Cultivated Plants in Northern-Pacific Mexico. Viruses, 2019, 11, 594.	3.3	46
12	Identification of Tomato yellow leaf curl virus, Pepper huasteco yellow vein virus and Pepper golden mosaic virus associated with pepper diseases in northern Mexico. Canadian Journal of Plant Pathology, 2019, 41, 544-550.	1.4	5
13	Exogenously applied dsRNA molecules deriving from the Zucchini yellow mosaic virus (ZYMV) genome move systemically and protect cucurbits against ZYMV. Molecular Plant Pathology, 2018, 19, 883-895.	4.2	118
14	RNA-based vaccination of Bhut Jolokia pepper (Capsicum chinense Jacq.) against cucumber mosaic virus. VirusDisease, 2018, 29, 207-211.	2.0	15
15	Tools and techniques for production of double-stranded RNA and its application for management of plant viral diseases. , 2018, , .		1
16	Plant insects and mites uptake double-stranded RNA upon its exogenous application on tomato leaves. Planta, 2017, 246, 1233-1241.	3.2	49
17	Isolation and expression analysis of differentially expressed genes in stem tissue of the Greek lemon cv. Adamopoulou. Journal of Horticultural Science and Biotechnology, 2017, 92, 48-56.	1.9	3
18	Exogenous application of double-stranded RNA molecules from TMV p126 and CP genes confers resistance against TMV in tobacco. Planta, 2016, 244, 961-969.	3.2	130

#	Article	IF	Citations
19	Efficient Double-Stranded RNA Production Methods for Utilization in Plant Virus Control. Methods in Molecular Biology, 2015, 1236, 255-274.	0.9	54
20	Identification and characterization of known and novel viroid variants in the Greek national citrus germplasm collection: threats to the industry. European Journal of Plant Pathology, 2013, 137, 17-27.	1.7	14
21	CLONING OF CONSTITUTIVELY DIFFERENTIALLY EXPRESSED GENES IN STEM TISSUE OF TWO LEMON CULTIVARS EXHIBITING DIFFERENCE IN COLD AND PHOMA TRACHEIPHILA RESISTANCE. Acta Horticulturae, 2011, , 81-84.	0.2	0
22	SANITATION OF CITRUS VARIETIES AND/OR CLONES BY IN VITRO MICROGRAFTING IN CYPRUS AND GREECE. Acta Horticulturae, 2011, , 279-285.	0.2	4
23	Cellular localization of Peach latent mosaic viroid in peach sections by liquid phase in situ RTâ€PCR. Plant Pathology, 2011, 60, 468-473.	2.4	6
24	Short communication. N-(2-chloro-4-pyridyl)-N-phenylurea(4-CPPU) enhances in vitro direct shoot organogenesis of Citrus aurantium L. epicotyl segments compared to other commonly used cytokinins. Spanish Journal of Agricultural Research, 2011, 9, 504.	0.6	3
25	The 9-lipoxygenase GhLOX1 gene is associated with the hypersensitive reaction of cotton Gossypium hirsutum to Xanthomonas campestris pv malvacearum. Plant Physiology and Biochemistry, 2007, 45, 596-606.	5.8	44
26	Molecular cloning and characterization of Gossypium hirsutum superoxide dismutase genes during cottonâ€“Xanthomonas campestris pv. malvacearum interaction. Physiological and Molecular Plant Pathology, 2006, 68, 119-127.	2.5	14
27	A Severe Hellenic CMV Tomato Isolate: Symptom Variability in Tobacco, Characterization and Discrimination of Variants. European Journal of Plant Pathology, 2006, 115, 163-172.	1.7	23
28	Characterization of resistance in transgenic Nicotiana benthamiana encoding N-terminal deletion and assembly mutants of the tobacco etch potyvirus coat protein. Archives of Virology, 2005, 150, 2567-2582.	2.1	6
29	Regulation of Resistance to Copper in Xanthomonas axonopodis pv. vesicatoria. Applied and Environmental Microbiology, 2005, 71, 782-789.	3.1	61
30	Structural characterization of Tobacco etch virus coat protein mutants. Archives of Virology, 2004, 149, 699-712.	2.1	19
31	Expression of selected drought-related genes and physiological response of Greek cotton varieties. Functional Plant Biology, 2002, 29, 1237.	2.1	28
32	Similarity between Copper Resistance Genes from Xanthomonas campestris and Pseudomonas syringae. Applied and Environmental Microbiology, 1993, 59, 1627-1634.	3.1	51
33	Sense- and antisense-mediated resistance against Sri Lankan cassava mosaic virus (SLCMV) in Nicotiana benthamiana. Biologia Plantarum, 0, 63, 455-464.	1.9	8