

# Emanuela Noris

## List of Publications by Year in descending order

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61  
papers

2,531  
citations

186265

28  
h-index

197818

49  
g-index

61  
all docs

61  
docs citations

61  
times ranked

1826  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a Real-Time Loop-Mediated Isothermal Amplification Assay for the Rapid Detection of <i>Olea Europaea</i> Geminivirus. <i>Plants</i> , 2022, 11, 660.	3.5	11
2	Phylogenetic Marker Selection and Protein Sequence Analysis of the ORF5 Gene Product of Grapevine Virus A. <i>Plants</i> , 2022, 11, 1118.	3.5	1
3	In-Field LAMP Detection of Flavescence Dorée Phytoplasma in Crude Extracts of the <i>Scaphoideus titanus</i> Vector. <i>Agronomy</i> , 2022, 12, 1645.	3.0	3
4	Host-induced gene silencing and spray-induced gene silencing for crop protection against viruses.. , 2021, , 72-85.		0
5	Host-induced gene silencing and spray-induced gene silencing for crop protection against viruses.. , 2021, , 72-85.		2
6	No Evidence for Seed Transmission of Tomato Yellow Leaf Curl Sardinia Virus in Tomato. <i>Cells</i> , 2021, 10, 1673.	4.1	8
7	Survey of five major grapevine viruses infecting Blatina and Āilavka cultivars in Bosnia and Herzegovina. <i>PLoS ONE</i> , 2021, 16, e0245959.	2.5	9
8	A Review of the Most Common and Economically Important Diseases That Undermine the Cultivation of Tomato Crop in the Mediterranean Basin. <i>Agronomy</i> , 2021, 11, 2188.	3.0	94
9	Role of methylation during geminivirus infection. , 2020, , 291-305.		0
10	The Induction of an Effective dsRNA-Mediated Resistance Against Tomato Spotted Wilt Virus by Exogenous Application of Double-Stranded RNA Largely Depends on the Selection of the Viral RNA Target Region. <i>Frontiers in Plant Science</i> , 2020, 11, 533338.	3.6	28
11	Plant Molecular Farming as a Strategy Against COVID-19 â€“ The Italian Perspective. <i>Frontiers in Plant Science</i> , 2020, 11, 609910.	3.6	15
12	Nondestructive Raman Spectroscopy as a Tool for Early Detection and Discrimination of the Infection of Tomato Plants by Two Economically Important Viruses. <i>Analytical Chemistry</i> , 2019, 91, 9025-9031.	6.5	57
13	Engineering partial resistance to cucumber mosaic virus in tobacco using intrabodies specific for the viral polymerase. <i>Phytochemistry</i> , 2019, 162, 99-108.	2.9	3
14	Chickpea chlorotic dwarf virus infecting tomato crop in Tunisia. <i>European Journal of Plant Pathology</i> , 2019, 154, 1159-1164.	1.7	5
15	Virus-mediated export of chromosomal DNA in plants. <i>Nature Communications</i> , 2018, 9, 5308.	12.8	19
16	Self-Assembling Plant-Derived Vaccines Against Papillomaviruses. <i>Methods in Molecular Biology</i> , 2018, 1776, 85-95.	0.9	1
17	Pyramiding <i>Ty1</i> and <i>Ty3</i> and <i>Ty2</i> in tomato hybrids dramatically inhibits symptom expression and accumulation of tomato yellow leaf curl disease inducing viruses. <i>Archives of Phytopathology and Plant Protection</i> , 2017, 50, 213-227.	1.3	33
18	In silico prediction of miRNAs targeting ToLCV and their regulation in susceptible and resistant tomato plants. <i>Australasian Plant Pathology</i> , 2017, 46, 379-386.	1.0	9

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19	Cloning and Expression Analysis of Human Amelogenin in <i>Nicotiana benthamiana</i> Plants by Means of a Transient Expression System. <i>Molecular Biotechnology</i> , 2017, 59, 425-434.	2.4	2
20	Deep Sequencing Data and Infectivity Assays Indicate that Chickpea Chlorotic Dwarf Virus is the Etiological Agent of the "Hard Fruit Syndrome" of Watermelon. <i>Viruses</i> , 2017, 9, 311.	3.3	18
21	A nuclear-replicating viroid antagonizes infectivity and accumulation of a geminivirus by upregulating methylation-related genes and inducing hypermethylation of viral DNA. <i>Scientific Reports</i> , 2016, 6, 35101.	3.3	29
22	The C2 protein of tomato yellow leaf curl Sardinia virus acts as a pathogenicity determinant and a 16-amino acid domain is responsible for inducing a hypersensitive response in plants. <i>Virus Research</i> , 2016, 215, 12-19.	2.2	24
23	The rat ErbB2 tyrosine kinase receptor produced in plants is immunogenic in mice and confers protective immunity against ErbB2 <sup>+</sup> mammary cancer. <i>Plant Biotechnology Journal</i> , 2016, 14, 153-159.	8.3	12
24	In planta produced virus-like particles as candidate vaccines. , 2015, , 73-85.		1
25	Real-Time PCR Protocols for the Quantification of the Begomovirus Tomato Yellow Leaf Curl Sardinia Virus in Tomato Plants and in Its Insect Vector. <i>Methods in Molecular Biology</i> , 2015, 1236, 61-72.	0.9	13
26	Analysis of small RNAs derived from tomato yellow leaf curl Sardinia virus reveals a cross reaction between the major viral hotspot and the plant host genome. <i>Virus Research</i> , 2013, 178, 287-296.	2.2	39
27	The Use of Transient Expression Systems for the Rapid Production of Virus-like Particles in Plants. <i>Current Pharmaceutical Design</i> , 2013, 19, 5564-5573.	1.9	62
28	In planta production of a candidate vaccine against bovine papillomavirus type 1. <i>Planta</i> , 2012, 236, 1305-1313.	3.2	50
29	Comparative analysis of recombinant Human Papillomavirus 8 E7 L1 production in plants by a variety of expression systems and purification methods. <i>Plant Biotechnology Journal</i> , 2012, 10, 410-421.	8.3	43
30	RNA viruses and their silencing suppressors boost Abutilon mosaic virus, but not the Old World Tomato yellow leaf curl Sardinia virus. <i>Virus Research</i> , 2011, 161, 170-180.	2.2	9
31	A human papillomavirus 8 E7 protein produced in plants is able to trigger the mouse immune system and delay the development of skin lesions. <i>Archives of Virology</i> , 2011, 156, 587-595.	2.1	26
32	Efficient production of chimeric Human papillomavirus 16 L1 protein bearing the M2e influenza epitope in <i>Nicotiana benthamiana</i> plants. <i>BMC Biotechnology</i> , 2011, 11, 106.	3.3	70
33	On the alleged origin of geminiviruses from extrachromosomal DNAs of phytoplasmas. <i>BMC Evolutionary Biology</i> , 2011, 11, 185.	3.2	19
34	An RGG sequence in the replication-associated protein (Rep) of Tomato yellow leaf curl Sardinia virus is involved in transcriptional repression and severely impacts resistance in Rep-expressing plants. <i>Journal of General Virology</i> , 2011, 92, 204-209.	2.9	10
35	Virion Stability Is Important for the Circulative Transmission of Tomato Yellow Leaf Curl Sardinia Virus by <i>Bemisia tabaci</i> , but Virion Access to Salivary Glands Does Not Guarantee Transmissibility. <i>Journal of Virology</i> , 2009, 83, 5784-5795.	3.4	66
36	Two new natural begomovirus recombinants associated with the tomato yellow leaf curl disease co-exist with parental viruses in tomato epidemics in Italy. <i>Virus Research</i> , 2009, 143, 15-23.	2.2	56

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37	Strategies for antiviral resistance in transgenic plants. <i>Molecular Plant Pathology</i> , 2008, 9, 73-83.	4.2	226
38	Potentiality of Methylation-sensitive Amplification Polymorphism (MSAP) in Identifying Genes Involved in Tomato Response to Tomato Yellow Leaf Curl Sardinia Virus. <i>Plant Molecular Biology Reporter</i> , 2008, 26, 156-173.	1.8	46
39	Real-time PCR for the quantitation of Tomato yellow leaf curl Sardinia virus in tomato plants and in Bemisia tabaci. <i>Journal of Virological Methods</i> , 2008, 147, 282-289.	2.1	101
40	Detection methods for TYLCV and TYLCSV. , 2007, , 241-249.		7
41	Tomato yellow leaf curl Sardinia virus can overcome transgene-mediated RNA silencing of two essential viral genes. <i>Journal of General Virology</i> , 2004, 85, 1745-1749.	2.9	53
42	Tomato Yellow Leaf Curl Sardinia Virus Rep-Derived Resistance to Homologous and Heterologous Geminiviruses Occurs by Different Mechanisms and Is Overcome if Virus-Mediated Transgene Silencing Is Activated. <i>Journal of Virology</i> , 2003, 77, 6785-6798.	3.4	97
43	The Mouse Interferon-Inducible Gene Ifi204 Product Interacts with the Tpr Protein, a Component of the Nuclear Pore Complex. <i>Journal of Interferon and Cytokine Research</i> , 2002, 22, 1113-1121.	1.2	8
44	Cell Cycle Arrest by Human Cytomegalovirus 86-kDa IE2 Protein Resembles Premature Senescence. <i>Journal of Virology</i> , 2002, 76, 12135-12148.	3.4	56
45	The interferon-inducible gene, Ifi204, acquires malignant transformation capability upon mutation at the Rb-binding sites. <i>FEBS Letters</i> , 2002, 515, 51-57.	2.8	17
46	Transgenically Expressed T-Rep of Tomato Yellow Leaf Curl Sardinia Virus Acts as a trans-Dominant-Negative Mutant, Inhibiting Viral Transcription and Replication. <i>Journal of Virology</i> , 2001, 75, 10573-10581.	3.4	44
47	Watermelon chlorotic stunt virus from the Sudan and Iran: Sequence Comparisons and Identification of a Whitefly-Transmission Determinant. <i>Phytopathology</i> , 2000, 90, 629-635.	2.2	112
48	Typing of Tomato Yellow Leaf Curl Viruses in Europe. <i>European Journal of Plant Pathology</i> , 2000, 106, 179-186.	1.7	105
49	Indian citrus ringspot virus: a proposed new species with some affinities to potex-, carla-, fovea- and allxiviruses. <i>Archives of Virology</i> , 2000, 145, 1895-1908.	2.1	29
50	Natural recombination between Tomato yellow leaf curl virus-Is and Tomato leaf curl virus. <i>Journal of General Virology</i> , 2000, 81, 2797-2801.	2.9	97
51	Improved detection of citrus psorosis virus using polyclonal and monoclonal antibodies. <i>Plant Pathology</i> , 1999, 48, 735-741.	2.4	34
52	Using non-radioactive probes on plants: a few examples. , 1998, 13, 295-301.		14
53	Amino Acids in the Capsid Protein of Tomato Yellow Leaf Curl Virus That Are Crucial for Systemic Infection, Particle Formation, and Insect Transmission. <i>Journal of Virology</i> , 1998, 72, 10050-10057.	3.4	159
54	High Expression of Truncated Viral Rep Protein Confers Resistance to Tomato Yellow Leaf Curl Virus in Transgenic Tomato Plants. <i>Molecular Plant-Microbe Interactions</i> , 1997, 10, 571-579.	2.6	73

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55	Resistance to Tomato Yellow Leaf Curl Geminivirus in <i>Nicotiana benthamiana</i> Plants Transformed with a Truncated Viral C1 Gene. <i>Virology</i> , 1997, 227, 519.	2.4	0
56	Genetic Analysis of the Monopartite Tomato Yellow Leaf Curl Geminivirus: Roles of V1, V2, and C2 ORFs in Viral Pathogenesis. <i>Virology</i> , 1997, 228, 132-140.	2.4	118
57	DNA-Binding Activity of the C2 Protein of Tomato Yellow Leaf Curl Geminivirus. <i>Virology</i> , 1996, 217, 607-612.	2.4	46
58	Resistance to Tomato Yellow Leaf Curl Geminivirus in <i>Nicotiana benthamiana</i> Plants Transformed with a Truncated Viral C1 Gene. <i>Virology</i> , 1996, 224, 130-138.	2.4	132
59	High similarity among the tomato yellow leaf curl virus isolates from the West Mediterranean Basin: the nucleotide sequence of an infectious clone from Spain. <i>Archives of Virology</i> , 1994, 135, 165-170.	2.1	96
60	Advances in diagnosing tomato yellow leaf curl geminivirus infection. <i>Molecular Biotechnology</i> , 1994, 2, 219-226.	2.4	11
61	Raman Spectroscopy Applications in Grapevine: Metabolic Analysis of Plants Infected by Two Different Viruses. <i>Frontiers in Plant Science</i> , 0, 13, .	3.6	3