Anna Papa

List of Publications by Year in descending order

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134	4,151	136740	149479
papers	citations	h-index	g-index
139	139	139	5651
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Tick-Pathogen Interactions and Vector Competence: Identification of Molecular Drivers for Tick-Borne Diseases. Frontiers in Cellular and Infection Microbiology, 2017, 7, 114.	1.8	321
2	Taxonomy of the order Bunyavirales: update 2019. Archives of Virology, 2019, 164, 1949-1965.	0.9	285
3	A clear and present danger: tick-borne diseases in Europe. Expert Review of Anti-Infective Therapy, 2010, 8, 33-50.	2.0	201
4	2020 taxonomic update for phylum Negarnaviricota (Riboviria: Orthornavirae), including the large orders Bunyavirales and Mononegavirales. Archives of Virology, 2020, 165, 3023-3072.	0.9	184
5	Laboratory readiness and response for novel coronavirus (2019-nCoV) in expert laboratories in 30 EU/EEA countries, January 2020. Eurosurveillance, 2020, 25, .	3.9	153
6	Cytokine levels in Crimean-Congo hemorrhagic fever. Journal of Clinical Virology, 2006, 36, 272-276.	1.6	134
7	Taxonomy of the order Bunyavirales: second update 2018. Archives of Virology, 2019, 164, 927-941.	0.9	115
8	Prevalence of Staphylococcus aureus and of methicillin-resistant S.Âaureus (MRSA) along the production chain of dairy products in north-western Greece. Food Microbiology, 2018, 69, 43-50.	2.1	112
9	A Versatile Sample Processing Workflow for Metagenomic Pathogen Detection. Scientific Reports, 2018, 8, 13108.	1.6	106
10	Genetic Characterization of the M RNA Segment of Crimean Congo Hemorrhagic Fever Virus Strains, China. Emerging Infectious Diseases, 2002, 8, 50-53.	2.0	75
11	Children and Adolescents With SARS-CoV-2 Infection. Pediatric Infectious Disease Journal, 2020, 39, e388-e392.	1.1	73
12	Association Between Upper Respiratory Tract Viral Load, Comorbidities, Disease Severity, and Outcome of Patients With SARS-CoV-2 Infection. Journal of Infectious Diseases, 2021, 223, 1132-1138.	1.9	68
13	The Bulgarian vaccine Crimean-Congo haemorrhagic fever virus strain. Scandinavian Journal of Infectious Diseases, 2011, 43, 225-229.	1.5	66
14	Recent advances in research on Crimean-Congo hemorrhagic fever. Journal of Clinical Virology, 2015, 64, 137-143.	1.6	65
15	Transmission dynamics of SARSâ€CoVâ€2 within families with children in Greece: A study of 23 clusters. Journal of Medical Virology, 2021, 93, 1414-1420.	2.5	65
16	2021 Taxonomic update of phylum Negarnaviricota (Riboviria: Orthornavirae), including the large orders Bunyavirales and Mononegavirales. Archives of Virology, 2021, 166, 3513-3566.	0.9	62
17	Acute West Nile virus neuroinvasive infections: Crossâ€reactivity with dengue virus and tickâ€borne encephalitis virus. Journal of Medical Virology, 2011, 83, 1861-1865.	2.5	57
18	Crimean-Congo Hemorrhagic Fever: Tick-Host-Virus Interactions. Frontiers in Cellular and Infection Microbiology, 2017, 7, 213.	1.8	56

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19	ICTV Virus Taxonomy Profile: Nairoviridae. Journal of General Virology, 2020, 101, 798-799.	1.3	56
20	Dobrava-Belgrade virus: Phylogeny, epidemiology, disease. Antiviral Research, 2012, 95, 104-117.	1.9	54
21	Cytokines as biomarkers of Crimeanâ€Congo hemorrhagic fever. Journal of Medical Virology, 2016, 88, 21-27.	2.5	51
22	West Nile virus infections in Greece: an update. Expert Review of Anti-Infective Therapy, 2012, 10, 743-750.	2.0	46
23	Spot the Differenceâ€"Development of a Syndrome Based Protein Microarray for Specific Serological Detection of Multiple Flavivirus Infections in Travelers. PLoS Neglected Tropical Diseases, 2015, 9, e0003580.	1.3	45
24	A novel AP92-like Crimean-Congo hemorrhagic fever virus strain, Greece. Ticks and Tick-borne Diseases, 2014, 5, 590-593.	1.1	43
25	Staphylococcus aureus and methicillin-resistant S. aureus (MRSA) in bulk tank milk, livestock and dairy-farm personnel in north-central and north-eastern Greece: Prevalence, characterization and genetic relatedness. Food Microbiology, 2019, 84, 103249.	2.1	42
26	Bacterial pathogens and endosymbionts in ticks. Ticks and Tick-borne Diseases, 2017, 8, 31-35.	1.1	39
27	Recommendations for the introduction of metagenomic next-generation sequencing in clinical virology, part II: bioinformatic analysis and reporting. Journal of Clinical Virology, 2021, 138, 104812.	1.6	39
28	Biosafety standards for working with Crimean-Congo hemorrhagic fever virus. Journal of General Virology, 2016, 97, 2799-2808.	1.3	39
29	West Nile Virus Seroprevalence in the Greek Population in 2013: A Nationwide Cross-Sectional Survey. PLoS ONE, 2015, 10, e0143803.	1.1	38
30	West Nile Virus–Neutralizing Antibodies in Humans in Greece. Vector-Borne and Zoonotic Diseases, 2010, 10, 655-658.	0.6	35
31	Prevalence, antimicrobial susceptibility and characterization of Staphylococcus aureus and methicillin-resistant Staphylococcus aureus isolated from dairy industries in north-central and north-eastern Greece. International Journal of Food Microbiology, 2019, 291, 35-41.	2.1	35
32	Ecology of the Crimean-Congo Hemorrhagic Fever Endemic Area in Albania. Vector-Borne and Zoonotic Diseases, 2009, 9, 713-716.	0.6	34
33	Proficiency Testing of Virus Diagnostics Based on Bioinformatics Analysis of Simulated <i>In Silico</i> High-Throughput Sequencing Data Sets. Journal of Clinical Microbiology, 2019, 57, .	1.8	34
34	The Microbial Detection Array for Detection of Emerging Viruses in Clinical Samples - A Useful Panmicrobial Diagnostic Tool. PLoS ONE, 2014, 9, e100813.	1.1	31
35	Evolutionary dynamics of lineage 2 West Nile virus in Europe, 2004–2018: Phylogeny, selection pressure and phylogeography. Molecular Phylogenetics and Evolution, 2019, 141, 106617.	1.2	30
36	Persistence of West Nile virus immunoglobulin M antibodies, Greece. Journal of Medical Virology, 2011, 83, 1857-1860.	2.5	29

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37	Factors associated with IgG positivity to Crimean-Congo hemorrhagic fever virus in the area with the highest seroprevalence in Greece. Ticks and Tick-borne Diseases, 2013, 4, 417-420.	1.1	29
38	West Nile virus infections in humansâ€"Focus on Greece. Journal of Clinical Virology, 2013, 58, 351-353.	1.6	29
39	Ticks infesting domestic animals in northern Greece. Experimental and Applied Acarology, 2008, 45, 195-198.	0.7	28
40	Prevalence of Toscana virus antibodies in residents of two Ionian islands, Greece. Travel Medicine and Infectious Disease, 2010, 8, 302-304.	1.5	28
41	Benchmark of thirteen bioinformatic pipelines for metagenomic virus diagnostics using datasets from clinical samples. Journal of Clinical Virology, 2021, 141, 104908.	1.6	28
42	Suspected Crimean Congo Haemorrhagic Fever cases in Albania. Scandinavian Journal of Infectious Diseases, 2008, 40, 978-980.	1.5	27
43	Laboratory management of Crimean-Congo haemorrhagic fever virus infections: perspectives from two European networks. Eurosurveillance, 2019, 24, .	3.9	27
44	West Nile virus in mosquitoes in Greece. Parasitology Research, 2013, 112, 1551-1555.	0.6	26
45	Emerging arboviral human diseases in Southern Europe. Journal of Medical Virology, 2017, 89, 1315-1322.	2.5	25
46	Variable Sensitivity in Molecular Detection of Zika Virus in European Expert Laboratories: External Quality Assessment, November 2016. Journal of Clinical Microbiology, 2017, 55, 3219-3226.	1.8	25
47	Ticks Parasitizing Humans in Greece. Vector-Borne and Zoonotic Diseases, 2011, 11, 539-542.	0.6	24
48	Detection of West Nile Virus Lineage 2 in <i>Culex</i> Mosquitoes, Greece, 2012. Vector-Borne and Zoonotic Diseases, 2013, 13, 682-684.	0.6	23
49	Cytokines in human leptospirosis. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2015, 109, 749-754.	0.7	23
50	West Nile virus in humans, Greece, 2018: the largest seasonal number of cases, 9 years after its emergence in the country. Eurosurveillance, 2020, 25, .	3.9	23
51	Molecular Epidemiology of Carbapenem-Resistant <i>Acinetobacter baumannii</i> in a Newly Established Greek Hospital. Microbial Drug Resistance, 2009, 15, 257-260.	0.9	22
52	Detection of West Nile virus lineage 2 in the urine of acute human infections. Journal of Medical Virology, 2014, 86, 2142-2145.	2.5	22
53	Crimean-Congo hemorrhagic fever virus lineages Europe 1 and Europe 2 in Bulgarian ticks. Ticks and Tick-borne Diseases, 2016, 7, 1024-1028.	1.1	22
54	Fatal human anaplasmosis associated with macrophage activation syndrome in Greece and the Public Health response. Journal of Infection and Public Health, 2017, 10, 819-823.	1.9	22

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55	Human to human transmission of arthropod-borne pathogens. Current Opinion in Virology, 2017, 22, 13-21.	2.6	22
56	Novel phlebovirus detected in Haemaphysalis parva ticks in a Greek island. Ticks and Tick-borne Diseases, 2017, 8, 157-160.	1.1	22
57	Genetic characterization of the M RNA segment of a Balkan Crimean-Congo hemorrhagic fever virus strain. Journal of Medical Virology, 2005, 75, 466-469.	2.5	21
58	Detection of West Nile virus and insect-specific flavivirus RNA in Culex mosquitoes, central Macedonia, Greece. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2014, 108, 555-559.	0.7	20
59	Novel phleboviruses detected in ticks, Greece. Ticks and Tick-borne Diseases, 2016, 7, 690-693.	1.1	20
60	Emergence of West Nile virus lineage 2 belonging to the Eastern European subclade, Greece. Archives of Virology, 2019, 164, 1673-1675.	0.9	20
61	High-mobility group box-1, promising serological biomarker for the distinction of human WNV disease severity. Virus Research, 2015, 195, 9-12.	1.1	18
62	Rickettsia species in human-parasitizing ticks in Greece. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2016, 110, 299-304.	0.7	18
63	Molecular identification of tick-borne pathogens in ticks collected from dogs and small ruminants from Greece. Experimental and Applied Acarology, 2018, 74, 443-453.	0.7	18
64	Isolation and characterization of Staphylococcus aureus and methicillin-resistant Staphylococcus aureus (MRSA) from milk of dairy goats under low-input farm management in Greece. Veterinary Microbiology, 2020, 247, 108749.	0.8	18
65	A PCR-based NGS protocol for whole genome sequencing of West Nile virus lineage 2 directly from biological specimens. Molecular and Cellular Probes, 2019, 46, 101412.	0.9	17
66	Emerging arboviruses of medical importance in the Mediterranean region. Journal of Clinical Virology, 2019, 115, 5-10.	1.6	16
67	First detection of Rickettsia slovaca in Greece. Experimental and Applied Acarology, 2010, 50, 93-96.	0.7	14
68	Isolation and Antimicrobial Resistance of <i> Staphylococcus </i> spp. in Freshwater Fish and Greek Marketplaces. Journal of Aquatic Food Product Technology, 2010, 19, 93-102.	0.6	14
69	Cerebrospinal Fluid Biomarker Candidates Associated with Human WNV Neuroinvasive Disease. PLoS ONE, 2014, 9, e93637.	1.1	13
70	Imported Chikungunya fever case in Greece in June 2014 and public health response. Pathogens and Global Health, 2016, 110, 68-73.	1.0	13
71	Isolation and whole-genome sequencing of a Crimean-Congo hemorrhagic fever virus strain, Greece. Ticks and Tick-borne Diseases, 2018, 9, 788-791.	1.1	13
72	Diagnostic approaches for Crimean-Congo hemorrhagic fever virus. Expert Review of Molecular Diagnostics, 2019, 19, 531-536.	1.5	13

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73	HIV-1 subtypes and circulating recombinant forms (CRFs) in Northern Greece. Virus Research, 2002, 85, 85-93.	1.1	12
74	Crimean-Congo haemorrhagic fever in a Greek worker returning from Bulgaria, June 2018. Eurosurveillance, 2018, 23, .	3.9	12
75	Vascular Endothelial Growth Factor Levels in Dobrava/Belgrade Virus Infections. Viruses, 2013, 5, 3109-3118.	1.5	11
76	Crimeanâ€Congo hemorrhagic fever: CXCL10 correlates with the viral load. Journal of Medical Virology, 2015, 87, 899-903.	2.5	11
77	Challenges in laboratory diagnosis of acute viral central nervous system infections in the era of emerging infectious diseases: the syndromic approach. Expert Review of Anti-Infective Therapy, 2016, 14, 829-836.	2.0	11
78	Crimean-Congo hemorrhagic fever virus in ticks collected from livestock in Albania. Infection, Genetics and Evolution, 2017, 54, 496-500.	1.0	11
79	West Nile virus lineage 2 in humans and mosquitoes in Bulgaria, 2018–2019. Journal of Clinical Virology, 2020, 127, 104365.	1.6	11
80	A Risk-Stratification Machine Learning Framework for the Prediction of Coronary Artery Disease Severity: Insights From the GESS Trial. Frontiers in Cardiovascular Medicine, 2021, 8, 812182.	1.1	11
81	Dissecting miRNA–Gene Networks to Map Clinical Utility Roads of Pharmacogenomics-Guided Therapeutic Decisions in Cardiovascular Precision Medicine. Cells, 2022, 11, 607.	1.8	11
82	History and classification of Aigai virus (formerly Crimean–Congo haemorrhagic fever virus genotype) Tj ETQo	₁ 0 0 0 rgB7	Overlock 10
83	Development time of IgG antibodies to West Nile virus. Archives of Virology, 2011, 156, 1661-1663.	0.9	10
84	Phlebovirus infections in Greece. Journal of Medical Virology, 2015, 87, 1072-1076.	2.5	10
85	Spatial cluster analysis of Crimean-Congo hemorrhagic fever virus seroprevalence in humans, Greece. Parasite Epidemiology and Control, 2016, 1, 211-218.	0.6	10
86	Combination of RT-PCR and proteomics for the identification of Crimean-Congo hemorrhagic fever virus in ticks. Heliyon, 2017, 3, e00353.	1.4	10
86		1.4	10
	virus in ticks. Heliyon, 2017, 3, e00353. Geographical Variability Affects CCHFV Detection by RT–PCR: A Tool for In-Silico Evaluation of		
87	virus in ticks. Heliyon, 2017, 3, e00353. Geographical Variability Affects CCHFV Detection by RT–PCR: A Tool for In-Silico Evaluation of Molecular Assays. Viruses, 2019, 11, 953. Molecular identification of spotted fever group Rickettsia in ticks collected from dogs and small	1.5	10

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91	Differential Regulation of PAI-1 in Hantavirus Cardiopulmonary Syndrome and Hemorrhagic Fever With Renal Syndrome. Open Forum Infectious Diseases, 2018, 5, ofy021.	0.4	8
92	Meeting report: Eleventh International Conference on Hantaviruses. Antiviral Research, 2020, 176, 104733.	1.9	8
93	Molecular Evidence for Anaplasma phagocytophilumin Ixodes ricinus Ticks from Greece. Vector-Borne and Zoonotic Diseases, 2011, 11, 1391-1393.	0.6	7
94	Molecular detection of Crimean-Congo hemorrhagic fever virus in ticks, Greece, 2012–2014. Parasitology Research, 2017, 116, 3057-3063.	0.6	7
95	Coronavirus disease 2019 pandemic in Greece, February 26 – May 3, 2020: The first wave. Travel Medicine and Infectious Disease, 2021, 41, 102051.	1.5	7
96	West Nile fever upsurge in a Greek regional unit, 2020. Acta Tropica, 2021, 221, 106010.	0.9	7
97	Detection and molecular characterization of West Nile virus in Culex pipiens mosquitoes in Central Macedonia, Greece, 2019–2021. Acta Tropica, 2022, 230, 106391.	0.9	7
98	Genetic detection of hantaviruses in rodents, Albania. Journal of Medical Virology, 2016, 88, 1309-1313.	2.5	6
99	Acute viral infections of the central nervous system, 2014â€2016, Greece. Journal of Medical Virology, 2018, 90, 644-647.	2.5	6
100	Detection of flaviviruses and alphaviruses in mosquitoes in Central Macedonia, Greece, 2018. Acta Tropica, 2020, 202, 105278.	0.9	6
101	SARS-CoV-2 adsorption on suspended solids along a sewerage network: mathematical model formulation, sensitivity analysis, and parametric study. Environmental Science and Pollution Research, 2022, 29, 11304-11319.	2.7	6
102	Toscana, West Nile, Usutu and tick-borne encephalitis viruses: external quality assessment for molecular detection of emerging neurotropic viruses in Europe, 2017. Eurosurveillance, 2019, 24, .	3.9	6
103	Comparative Vector Competence of North American Culex pipiens and Culex quinquefasciatus for African and European Lineage 2 West Nile Viruses. American Journal of Tropical Medicine and Hygiene, 2018, 98, 1863-1869.	0.6	6
104	Emergence of ST39 carbapenem-resistant Klebsiella pneumoniae producing VIM-1 and KPC-2. Microbial Pathogenesis, 2022, 162, 105373.	1.3	6
105	Epidemiology of Astrovirus, Norovirus and Sapovirus in Greek pig farms indicates high prevalence of Mamastrovirus suggesting the potential need for systematic surveillance. Porcine Health Management, 2022, 8, 5.	0.9	6
106	First report of canine Astrovirus and Sapovirus in Greece, hosting both asymptomatic and gastroenteritis symptomatic dogs. Virology Journal, 2022, 19, 58.	1.4	6
107	Immune response in Dobrava-Belgrade virus infections. Archives of Virology, 2016, 161, 3413-3420.	0.9	5
108	Respiratory Syncytial Virus in Greece, 2016–2018. Intervirology, 2019, 62, 210-215.	1.2	5

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109	A case of Crimean-Congo haemorrhagic fever imported in Greece: Contact tracing and management of exposed healthcare workers. Journal of Infection Prevention, 2019, 20, 171-178.	0.5	4
110	West Nile virus lineage 2 in Culex mosquitoes in Thessaly, Greece, 2019. Acta Tropica, 2020, 208, 105514.	0.9	4
111	Specialist laboratory networks as preparedness and response tool - the Emerging Viral Diseases-Expert Laboratory Network and the Chikungunya outbreak, Thailand, 2019. Eurosurveillance, 2020, 25, .	3.9	4
112	PCR-based next-generation West Nile virus sequencing protocols. Molecular and Cellular Probes, 2021, 60, 101774.	0.9	4
113	Genetic Variation of the Protease and Reverse Transcriptase Genes in HIV-1 CRF04_cpx Strains. AIDS Research and Human Retroviruses, 2002, 18, 677-680.	0.5	3
114	Leptospirosis in Greece. Acta Tropica, 2015, 149, 135-137.	0.9	3
115	Laboratory and surveillance studies following a suspected Dengue case in Greece, 2012. International Journal of Infectious Diseases, 2015, 30, 150-153.	1.5	3
116	Murine Typhus with Marked Thrombocytopenia in a Child in Northern Greece and Literature Review. Japanese Journal of Infectious Diseases, 2018, 71, 368-369.	0.5	3
117	Application of 16S rRNA next generation sequencing in ticks in Greece. Heliyon, 2020, 6, e04542.	1.4	3
118	Changes in molecular epidemiology of carbapenem-resistant Klebsiella pneumoniae in the intensive care units of a Greek hospital, 2018–2021. Acta Microbiologica Et Immunologica Hungarica, 2022, , .	0.4	3
119	Zika virus infection in a newly married Greek couple. IDCases, 2017, 8, 92-93.	0.4	2
120	Uukuniemi virus, Czech Republic. Ticks and Tick-borne Diseases, 2018, 9, 1129-1132.	1.1	2
121	Genetic characterization of two methicillin-resistant Staphylococcus aureus spa type t127 strains isolated from workers in the dairy production chain in Greece. Acta Microbiologica Et Immunologica Hungarica, 2021, , .	0.4	2
122	Genetic characterization of livestock-associated methicillin-resistant Staphylococcus aureus isolated in Greece. Brazilian Journal of Microbiology, 2021, 52, 2091-2096.	0.8	2
123	Facing of Family Doctor with Hantavirus Infection. Open Access Macedonian Journal of Medical Sciences, 2019, 7, 1660-1664.	0.1	2
124	Insect-specific flaviviruses in Aedes mosquitoes in Greece. Archives of Virology, 2016, 161, 2183-2188.	0.9	1
125	West Nile neuroinvasive disease. Report of four cases in Northern Greece, 2018. Journal of Medical Virology, 2020, 92, 1322-1325.	2.5	1
126	Authors' response: Plenty of coronaviruses but no SARS-CoV-2. Eurosurveillance, 2020, 25, .	3.9	1

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127	SARS–CoV–2 and Food—How Confident Are We about Them?. Hygiene, 2021, 1, 80-98.	0.5	1
128	Epstein-Barr Encephalitis in a Child with Congenital Human Immunodeficiency Virus Infection: A Case Report Calling for No Forgetfulness. Current HIV Research, 2020, 18, 63-66.	0.2	1
129	443. West Nile Virus in Humans in Greece, 2010–2017. Open Forum Infectious Diseases, 2018, 5, S166-S167.	0.4	0
130	Molecular epidemiology of Dobrava-Belgrade virus in Greece. Infection, Genetics and Evolution, 2018, 64, 9-12.	1.0	0
131	2631. Influenza-Associated Intensive Care Unit Hospitalizations and Deaths in Children, During 2010–2019 in Greece. Open Forum Infectious Diseases, 2019, 6, S918-S918.	0.4	0
132	Spread of NDM-producing Klebsiella pneumoniae in a tertiary Greek hospital. Acta Microbiologica Et Immunologica Hungarica, 2021, , .	0.4	0
133	Prospective evaluation of specimen pooling strategy for detection of SARS-CoV-2 using pools of five and six specimens. VirusDisease, 2021, 32, 766-769.	1.0	O
134	The COVID-19 pandemic as inspiration to reconsider epidemic models: A novel approach to spatially homogeneous epidemic spread modeling. Mathematical Biosciences and Engineering, 2022, 19, 9853-9886.	1.0	0