Maria Mc Chironna

List of Publications by Year in descending order

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101 papers 2,469 citations

236925 25 h-index 233421 45 g-index

105 all docs

105 docs citations

105 times ranked 3757 citing authors

#	Article	IF	CITATIONS
1	Astrovirus VA1 in patients with acute gastroenteritis. Transboundary and Emerging Diseases, 2022, 69, 864-869.	3.0	2
2	Limited Additive Diagnostic Impact of Isolated Gastrointestinal Involvement for the Triage of Children with Suspected COVID-19. Children, 2022, 9, 41.	1.5	0
3	Exhaled breath condensate (EBC) for SARS-CoV-2 diagnosis still an open debate. Journal of Breath Research, 2022, 16, 027101.	3.0	5
4	Autochthonous Outbreak of SARS-CoV-2 Omicron Variant in Booster-Vaccinated (3 Doses) Healthcare Workers in Southern Italy: Just the Tip of the Iceberg?. Vaccines, 2022, 10, 283.	4.4	13
5	On the Efficacy of ZnO Nanostructures against SARS-CoV-2. International Journal of Molecular Sciences, 2022, 23, 3040.	4.1	25
6	Stress in Medical Students: PRIMES, an Italian, Multicenter Cross-Sectional Study. International Journal of Environmental Research and Public Health, 2022, 19, 5010.	2.6	8
7	Characteristics of the First 284 Patients Infected with the SARS-CoV-2 Omicron BA.2 Subvariant at a Single Center in the Apulia Region of Italy, January–March 2022. Vaccines, 2022, 10, 674.	4.4	9
8	COVID-19 Variants in Critically Ill Patients: A Comparison of the Delta and Omicron Variant Profiles. Infectious Disease Reports, 2022, 14, 492-500.	3.1	19
9	Out-of-Season Epidemic of Respiratory Syncytial Virus during the COVID-19 Pandemic: The High Burden of Child Hospitalization in an Academic Hospital in Southern Italy in 2021. Children, 2022, 9, 848.	1.5	14
10	COVID-19 hospital outbreaks: Protecting healthcare workers to protect frail patients. An Italian observational cohort study. International Journal of Infectious Diseases, 2021, 102, 532-537.	3.3	37
11	Genome Sequence of a SARS-CoV-2 VUI 202012/01 Strain Identified from a Patient Returning from London, England, to the Apulia Region of Italy. Microbiology Resource Announcements, 2021, 10, .	0.6	12
12	VOC 202012/01 Variant Is Effectively Neutralized by Antibodies Produced by Patients Infected before Its Diffusion in Italy. Viruses, 2021, 13, 276.	3.3	14
13	Effectiveness of Preventive Measures in Keeping Low Prevalence of SARS-CoV-2 Infection in Health Care Workers in a Referral Children's Hospital in Southern Italy. Pediatric Reports, 2021, 13, 118-124.	1.3	4
14	Rapid Spread of the SARS-CoV-2 Variant of Concern 202012/01 in Southern Italy (December 2020–March) Tj E	ETQ <u>q</u> 0 0 0	rgBT /Overloo
15	Post-mortem persistence of SARS-CoV-2: a preliminary study. Forensic Science, Medicine, and Pathology, 2021, 17, 403-410.	1.4	14
16	Sars-Cov2 Not Detected in a Pediatric Population With Acute Respiratory Infection in Primary Care in Central and Southern Italy From November 2019 to Early March 2020. Frontiers in Pediatrics, 2021, 9, 620598.	1.9	3
17	Tracking the international spread of SARS-CoV-2 lineages B.1.1.7 and B.1.351/501Y-V2. Wellcome Open Research, 2021, 6, 121.	1.8	115
18	Health Communication in COVID-19 Era: Experiences from the Italian VaccinarSì Network Websites. International Journal of Environmental Research and Public Health, 2021, 18, 5642.	2.6	32

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19	Symptomatic SARS-CoV-2 Reinfection in a Healthy Healthcare Worker in Italy Confirmed by Whole-Genome Sequencing. Viruses, 2021, 13, 899.	3.3	7
20	Severe COVID-19 by SARS-CoV-2 Lineage B.1.1.7 in Vaccinated Solid-Organ Transplant Recipients: New Preventive Strategies Needed to Protect Immunocompromised Patients. Vaccines, 2021, 9, 806.	4.4	8
21	An Autochthonous Outbreak of the SARS-CoV-2 P.1 Variant of Concern in Southern Italy, April 2021. Tropical Medicine and Infectious Disease, 2021, 6, 151.	2.3	5
22	Investigation of an outbreak of symptomatic SARS-CoV-2 VOC 202012/01-lineage B.1.1.7 infection in healthcare workers, Italy. Clinical Microbiology and Infection, 2021, 27, 1174.e1-1174.e4.	6.0	21
23	Peripheral nervous system manifestations of Shiga toxin-producing E. coli-induced haemolytic uremic syndrome in children. Italian Journal of Pediatrics, 2021, 47, 181.	2.6	6
24	Work-Related Human T-lymphotropic Virus 1 and 2 (HTLV-1/2) Infection: A Systematic Review. Viruses, 2021, 13, 1753.	3.3	3
25	Tracking the international spread of SARS-CoV-2 lineages B.1.1.7 and B.1.351/501Y-V2 with grinch. Wellcome Open Research, 2021, 6, 121.	1.8	129
26	The Challenge of Using an Antigen Test as a Screening Tool for SARS-CoV-2 Infection in an Emergency Department: Experience of a Tertiary Care Hospital in Southern Italy. BioMed Research International, 2021, 2021, 1-7.	1.9	8
27	Update on the Epidemiology of Macrolide-Resistant Mycoplasma pneumoniae in Europe: A Systematic Review. Infectious Disease Reports, 2021, 13, 811-820.	3.1	10
28	Meropenem/vaborbactam activity <i>in vitro</i> : a new option for <i>Klebsiella pneumoniae</i> carbapenemase (KPC)-producing <i>Klebsiella pneumoniae</i> treatment. Future Microbiology, 2021, 16, 1261-1266.	2.0	8
29	Changing Features of COVID-19: Characteristics of Infections with the SARS-CoV-2 Delta (B.1.617.2) and Alpha (B.1.1.7) Variants in Southern Italy. Vaccines, 2021, 9, 1354.	4.4	15
30	SARS-CoV-2 infection in fully vaccinated patients with multiple myeloma. Blood Cancer Journal, 2021, 11, 201.	6.2	2
31	No evidence of SARS-CoV-2 in hospitalized patients with severe acute respiratory syndrome in five Italian hospitals from 1st November 2019 to 29th February 2020. PLoS ONE, 2021, 16, e0260947.	2.5	2
32	Case-management protocol for bloody diarrhea as a model to reduce the clinical impact of Shiga toxin-producing Escherichia coli infections. Experience from Southern Italy. European Journal of Clinical Microbiology and Infectious Diseases, 2020, 39, 539-547.	2.9	13
33	Epidemiology of Shiga Toxin-Producing Escherichia coli Infections in Southern Italy after Implementation of Symptom-Based Surveillance of Bloody Diarrhea in the Pediatric Population. International Journal of Environmental Research and Public Health, 2020, 17, 5137.	2.6	11
34	Moderate Vaccine Effectiveness against Severe Acute Respiratory Infection Caused by A(H1N1)pdm09 Influenza Virus and No Effectiveness against A(H3N2) Influenza Virus in the 2018/2019 Season in Italy. Vaccines, 2020, 8, 427.	4.4	13
35	Measles outbreak in Apulia, southern Italy. Journal of Medical Virology, 2020, 92, 2897-2899.	5.0	0
36	SARS-CoV-2 Infection in Children in Southern Italy: A Descriptive Case Series. International Journal of Environmental Research and Public Health, 2020, 17, 6080.	2.6	12

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37	A Cluster of Cryptic Plasmodium falciparum Malaria in African Migrants in Southern Italy, October 2017. Vector-Borne and Zoonotic Diseases, 2020, 20, 927-931.	1.5	1
38	The Light and Shadow of Rapid Serological Tests for SARS-CoV-2 Infection: Results from a Study in a Large Emergency Department. International Journal of Environmental Research and Public Health, 2020, 17, 6493.	2.6	2
39	Recurrence of COVID-19 after recovery: a case report from Italy. Infection, 2020, 48, 965-967.	4.7	68
40	First detection of autochthonous extensively drug-resistant NDM-1 Pseudomonas aeruginosa ST235 from a patient with bloodstream infection in Italy, October 2019. Antimicrobial Resistance and Infection Control, 2020, 9, 73.	4.1	7
41	Emerging high-risk ST101 and ST307 carbapenem-resistant Klebsiella pneumoniae clones from bloodstream infections in Southern Italy. Annals of Clinical Microbiology and Antimicrobials, 2020, 19, 24.	3.8	36
42	Low C3 Serum Levels Predict Severe Forms of STEC-HUS With Neurologic Involvement. Frontiers in Medicine, 2020, 7, 357.	2.6	12
43	Prevalence of depressive symptoms among Italian medical students: The multicentre cross-sectional "PRIMES―study. PLoS ONE, 2020, 15, e0231845.	2.5	39
44	Rapid Serological Assays and SARS-CoV-2 Real-Time Polymerase Chain Reaction Assays for the Detection of SARS-CoV-2: Comparative Study. Journal of Medical Internet Research, 2020, 22, e19152.	4.3	20
45	Analysis of GII.P7 and GII.6 noroviruses circulating in Italy during 2011–2016 reveals a replacement of lineages and complex recombination history. Infection, Genetics and Evolution, 2019, 75, 103991.	2.3	11
46	High Public-Health Impact in an Influenza-B-Mismatch Season in Southern Italy, 2017-2018. BioMed Research International, 2019, 2019, 1-10.	1.9	7
47	Effectiveness of the trivalent MF59 adjuvated influenza vaccine in preventing hospitalization due to influenza B and A(H1N1)pdm09 viruses in the elderly in Italy, 2017 \hat{a} \in 2018 season. Expert Review of Vaccines, 2019, 18, 671-679.	4.4	19
48	First Description of Macrolide-Resistant Mycoplasma pneumoniae in Adults with Community-Acquired Pneumonia in Italy. BioMed Research International, 2019, 2019, 1-5.	1.9	12
49	Co-circulation of the two influenza B lineages during 13 consecutive influenza surveillance seasons in Italy, 2004–2017. BMC Infectious Diseases, 2019, 19, 990.	2.9	34
50	A pediatric neurologic assessment score may drive the eculizumab-based treatment of Escherichia coli-related hemolytic uremic syndrome with neurological involvement. Pediatric Nephrology, 2019, 34, 517-527.	1.7	24
51	Cocirculation of Hajj and non-Hajj strains among serogroup W meningococci in Italy, 2000 to 2016. Eurosurveillance, 2019, 24, .	7.0	11
52	Seroprevalence of Dengue Virus, West Nile Virus, Chikungunya Virus, and Zika Virus in International Travelers Attending a Travel and Migration Center in 2015–2017, Southern Italy. Vector-Borne and Zoonotic Diseases, 2018, 18, 331-334.	1.5	18
53	Effectiveness of the 13-valent pneumococcal conjugate vaccine against adult pneumonia in Italy: a case–control study in a 2-year prospective cohort. BMJ Open, 2018, 8, e019034.	1.9	25
54	Resurgence of Pertussis and Emergence of the Ptxp3 Toxin Promoter Allele in South Italy. Pediatric Infectious Disease Journal, 2018, 37, e126-e131.	2.0	9

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55	Sentinel hospital-based surveillance for norovirus infection in children with gastroenteritis between 2015 and 2016 in Italy. PLoS ONE, 2018, 13, e0208184.	2.5	10
56	Persistence of immunity 18–19Âyears after vaccination against hepatitis B in 2 cohorts of vaccinees primed as infants or as adolescents in Italy. Human Vaccines and Immunotherapeutics, 2017, 13, 981-985.	3.3	14
57	Towards measles elimination in Italy: Virological surveillance and genotypes trend (2013–2015). Virus Research, 2017, 236, 24-29.	2.2	26
58	Norovirus GII.17 as Major Epidemic Strain in Italy, Winter 2015–16. Emerging Infectious Diseases, 2017, 23, 1206-1208.	4.3	15
59	Prevalence and antibiotic resistance of Pseudomonas aeruginosa in water samples in central Italy and molecular characterization of oprD in imipenem resistant isolates. PLoS ONE, 2017, 12, e0189172.	2.5	21
60	Epidemiological Aspects of Seasonal and Pandemic Influenza in Recent Years and Emerging Viruses. Clinical Immunology, Endocrine and Metabolic Drugs, 2016, 3, 15-24.	0.3	0
61	Clonal Spread of a Unique Strain of Macrolide-Resistant Mycoplasma Pneumoniae Within a Single Family in Italy. Medicine (United States), 2016, 95, e3160.	1.0	8
62	Measles in Italy: Coâ€circulation of B3 variants during 2014. Journal of Medical Virology, 2016, 88, 1081-1085.	5.0	9
63	Molecular characterization of two rare human G8P[14] rotavirus strains, detected in Italy in 2012. Infection, Genetics and Evolution, 2016, 44, 303-312.	2.3	10
64	Influenza vaccine effectiveness in Italy: Age, subtype-specific and vaccine type estimates 2014/15 season. Vaccine, 2016, 34, 3102-3108.	3.8	32
65	Prevalence of human papillomavirus infection in a clinic sample of transsexuals in Italy: TableÂ1. Sexually Transmitted Infections, 2016, 92, 67-69.	1.9	33
66	Key Role of Sequencing to Trace Hepatitis A Viruses Circulating in Italy During a Large Multi-Country European Foodborne Outbreak in 2013. PLoS ONE, 2016, 11, e0149642.	2.5	31
67	Community-wide outbreak of haemolytic uraemic syndrome associated with Shiga toxin 2-producing Escherichia coli O26:H11 in southern Italy, summer 2013. Eurosurveillance, 2016, 21, .	7.0	40
68	Estimation of the Impact of Meningococcal Serogroup C Universal Vaccination in Italy and Suggestions for the Multicomponent Serogroup B Vaccine Introduction. Journal of Immunology Research, 2015, 2015, 1-9.	2.2	6
69	Epidemiological dynamics of norovirus GII.4 variant New Orleans 2009. Journal of General Virology, 2015, 96, 2919-2927.	2.9	8
70	Risk of zoster in patients on immunosuppressant therapy: Evaluation of current data. American Journal of Infection Control, 2015, 43, 420-421.	2.3	2
71	Evaluation of a vaccination strategy by serosurveillance data: The case of varicella. Human Vaccines and Immunotherapeutics, $2015, 11, 897-900$.	3.3	1
72	Rotavirus Genotypes in Sewage Treatment Plants and in Children Hospitalized with Acute Diarrhea in Italy in 2010 and 2011. Applied and Environmental Microbiology, 2015, 81, 241-249.	3.1	45

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73	Identification of the novel Kawasaki 2014 GII.17 human norovirus strain in Italy, 2015. Eurosurveillance, 2015, 20, 30010.	7.0	54
74	Towards the 13-valent pneumococcal conjugate universal vaccination. Human Vaccines and Immunotherapeutics, 2014, 10, 33-39.	3.3	29
75	Surveillance of hepatitis A virus in urban sewages and comparison with cases notified in the course of an outbreak, Italy 2013. BMC Infectious Diseases, 2014, 14, 419.	2.9	66
76	Report of a pertussis outbreak in a low coverage booster vaccination group of otherwise healthy children in Italy. BMC Infectious Diseases, 2013, 13, 541.	2.9	7
77	Clinical Relevance of Mycoplasma pneumoniae Macrolide Resistance in Children. Journal of Clinical Microbiology, 2013, 51, 723-724.	3.9	48
78	Safety of shellfish and epidemiological pattern of enterically transmitted diseases in Italy. International Journal of Food Microbiology, 2013, 162, 125-128.	4.7	14
79	Lessons learnt from a birthday party: a Bacillus cereus outbreak, Bari, Italy, January 2012. Annali Dell'Istituto Superiore Di Sanita, 2013, 49, 391-4.	0.4	12
80	Hepatitis A in Puglia (South Italy) after 10 years of universal vaccination: need for strict monitoring and catch-up vaccination. BMC Infectious Diseases, 2012, 12, 271.	2.9	31
81	Surveillance of Poliovirus Circulation Among Refugees in Italy, 2008–2011: Table 1. Journal of Travel Medicine, 2012, 19, 61-63.	3.0	7
82	Pegylated interferon-α, ribavirin, and rituximab combined therapy of hepatitis C virus–related mixed cryoglobulinemia: a long-term study. Blood, 2010, 116, 343-353.	1.4	236
83	Control of Hepatitis A by Universal Vaccination of Adolescents, Puglia, Italy. Emerging Infectious Diseases, 2008, 14, 526-528.	4.3	22
84	Genetic characterization of measles virus strains isolated during an epidemic cluster in Puglia, Italy 2006–2007. Virology Journal, 2007, 4, 90.	3.4	9
85	High human herpesvirus 8 seroprevalence in populations from Western Balkan countries. Journal of Medical Virology, 2006, 78, 933-937.	5. O	8
86	Third Italian national survey on knowledge, attitudes, and sexual behaviour in relation to HIV/AIDS risk and the role of health education campaigns. European Journal of Public Health, 2006, 16, 498-504.	0.3	28
87	Pregnancy and Human Herpesvirus 8 Reactivation in Human Immunodeficiency Virus Type 1-Infected Women. Journal of Clinical Microbiology, 2006, 44, 3863-3871.	3.9	27
88	Long-term immunogenicity of hepatitis B vaccination and policy for booster: an Italian multicentre study. Lancet, The, 2005, 366, 1379-1384.	13.7	336
89	Outbreak of Infection with Hepatitis A Virus (HAV) Associated with a Foodhandler and Confirmed by Sequence Analysis Reveals a New HAV Genotype IB Variant. Journal of Clinical Microbiology, 2004, 42, 2825-2828.	3.9	50
90	Norovirus gastroenteritis general outbreak associated with raw shellfish consumption in South Italy. BMC Infectious Diseases, 2004, 4, 37.	2.9	81

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91	High seroprevalence of human herpesvirus 8(HHV-8) in HIV-1-infected pregnant women of Southeastern Italy: Association with injection drug use and hepatitis C virus infection. Journal of Medical Virology, 2004, 72, 656-660.	5.0	14
92	Hepatitis A. Reviews in Food and Nutrition Toxicity, 2004, , .	0.0	0
93	Genetic analysis of HAV strains recovered from patients with acute hepatitis from Southern Italy. Journal of Medical Virology, 2003, 70, 343-349.	5.0	50
94	Immunity to diphtheria among refugees in southern Italy. Vaccine, 2003, 21, 3157-3161.	3.8	7
95	Prevalence of hepatitis virus infections in Kosovar refugees. International Journal of Infectious Diseases, 2001, 5, 209-213.	3.3	25
96	Immunosurveillance on Kosovar children refugees in Southern Italy. Vaccine, 2000, 18, 2073-2074.	3.8	6
97	Lack of HIV infection in Albanians immigrated into southern Italy in 1997. European Journal of Epidemiology, 1999, 15, 591-592.	5.7	1
98	HTLV-I and HTLV-II infections in subjects at risk for HIV-1 infection from southeastern Italy (Apulia) Tj ETQq0 0 0 r	gBT /Over	lock 10 Tf 50
99	Familial clustering of HTLV-I infection in southeastern Italy. Lancet, The, 1995, 346, 179-180.	13.7	2
100	Serum Î ² 2-microglobulin in intravenous drug users and its correlation with human immunodeficiency virus infectionin intravenous drug users and its correlation with human immunodeficiency virus infection. International Journal of Clinical and Laboratory Research, 1994, 24, 90-93.	1.0	1
101	HTLVâ€1 Infection in a Thalassemic Patient from Apulia (Southern Italy). Vox Sanguinis, 1994, 67, 321-322.	1.5	1