

# Maria Mc Chironna

## List of Publications by Year in descending order

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101  
papers

2,469  
citations

236833

25  
h-index

233338

45  
g-index

105  
all docs

105  
docs citations

105  
times ranked

3757  
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-term immunogenicity of hepatitis B vaccination and policy for booster: an Italian multicentre study. <i>Lancet, The</i> , 2005, 366, 1379-1384.	6.3	336
2	Pegylated interferon- $\alpha$ , ribavirin, and rituximab combined therapy of hepatitis C virus-related mixed cryoglobulinemia: a long-term study. <i>Blood</i> , 2010, 116, 343-353.	0.6	236
3	Tracking the international spread of SARS-CoV-2 lineages B.1.1.7 and B.1.351/501Y-V2 with grinch. <i>Wellcome Open Research</i> , 2021, 6, 121.	0.9	129
4	Tracking the international spread of SARS-CoV-2 lineages B.1.1.7 and B.1.351/501Y-V2. <i>Wellcome Open Research</i> , 2021, 6, 121.	0.9	115
5	Norovirus gastroenteritis general outbreak associated with raw shellfish consumption in South Italy. <i>BMC Infectious Diseases</i> , 2004, 4, 37.	1.3	81
6	Recurrence of COVID-19 after recovery: a case report from Italy. <i>Infection</i> , 2020, 48, 965-967.	2.3	68
7	Surveillance of hepatitis A virus in urban sewages and comparison with cases notified in the course of an outbreak, Italy 2013. <i>BMC Infectious Diseases</i> , 2014, 14, 419.	1.3	66
8	Identification of the novel Kawasaki 2014 GII.17 human norovirus strain in Italy, 2015. <i>Eurosurveillance</i> , 2015, 20, 30010.	3.9	54
9	Genetic analysis of HAV strains recovered from patients with acute hepatitis from Southern Italy. <i>Journal of Medical Virology</i> , 2003, 70, 343-349.	2.5	50
10	Outbreak of Infection with Hepatitis A Virus (HAV) Associated with a Foodhandler and Confirmed by Sequence Analysis Reveals a New HAV Genotype IB Variant. <i>Journal of Clinical Microbiology</i> , 2004, 42, 2825-2828.	1.8	50
11	Clinical Relevance of <i>Mycoplasma pneumoniae</i> Macrolide Resistance in Children. <i>Journal of Clinical Microbiology</i> , 2013, 51, 723-724.	1.8	48
12	Rotavirus Genotypes in Sewage Treatment Plants and in Children Hospitalized with Acute Diarrhea in Italy in 2010 and 2011. <i>Applied and Environmental Microbiology</i> , 2015, 81, 241-249.	1.4	45
13	Community-wide outbreak of haemolytic uraemic syndrome associated with Shiga toxin 2-producing <i>Escherichia coli</i> O26:H11 in southern Italy, summer 2013. <i>Eurosurveillance</i> , 2016, 21, .	3.9	40
14	Prevalence of depressive symptoms among Italian medical students: The multicentre cross-sectional "PRIMES" study. <i>PLoS ONE</i> , 2020, 15, e0231845.	1.1	39
15	COVID-19 hospital outbreaks: Protecting healthcare workers to protect frail patients. An Italian observational cohort study. <i>International Journal of Infectious Diseases</i> , 2021, 102, 532-537.	1.5	37
16	Emerging high-risk ST101 and ST307 carbapenem-resistant <i>Klebsiella pneumoniae</i> clones from bloodstream infections in Southern Italy. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2020, 19, 24.	1.7	36
17	Co-circulation of the two influenza B lineages during 13 consecutive influenza surveillance seasons in Italy, 2004-2017. <i>BMC Infectious Diseases</i> , 2019, 19, 990.	1.3	34
18	Prevalence of human papillomavirus infection in a clinic sample of transsexuals in Italy: Table 1. <i>Sexually Transmitted Infections</i> , 2016, 92, 67-69.	0.8	33

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19	Influenza vaccine effectiveness in Italy: Age, subtype-specific and vaccine type estimates 2014/15 season. <i>Vaccine</i> , 2016, 34, 3102-3108.	1.7	32
20	Health Communication in COVID-19 Era: Experiences from the Italian VaccinarSÃ¬ Network Websites. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5642.	1.2	32
21	Hepatitis A in Puglia (South Italy) after 10 years of universal vaccination: need for strict monitoring and catch-up vaccination. <i>BMC Infectious Diseases</i> , 2012, 12, 271.	1.3	31
22	Key Role of Sequencing to Trace Hepatitis A Viruses Circulating in Italy During a Large Multi-Country European Foodborne Outbreak in 2013. <i>PLoS ONE</i> , 2016, 11, e0149642.	1.1	31
23	Towards the 13-valent pneumococcal conjugate universal vaccination. <i>Human Vaccines and Immunotherapeutics</i> , 2014, 10, 33-39.	1.4	29
24	Third Italian national survey on knowledge, attitudes, and sexual behaviour in relation to HIV/AIDS risk and the role of health education campaigns. <i>European Journal of Public Health</i> , 2006, 16, 498-504.	0.1	28
25	Pregnancy and Human Herpesvirus 8 Reactivation in Human Immunodeficiency Virus Type 1-Infected Women. <i>Journal of Clinical Microbiology</i> , 2006, 44, 3863-3871.	1.8	27
26	Towards measles elimination in Italy: Virological surveillance and genotypes trend (2013â€“2015). <i>Virus Research</i> , 2017, 236, 24-29.	1.1	26
27	Rapid Spread of the SARS-CoV-2 Variant of Concern 202012/01 in Southern Italy (December 2020â€“March) <i>Tj ETQq1 1 0.784314 rg</i>	1.2	26
28	Prevalence of hepatitis virus infections in Kosovar refugees. <i>International Journal of Infectious Diseases</i> , 2001, 5, 209-213.	1.5	25
29	Effectiveness of the 13-valent pneumococcal conjugate vaccine against adult pneumonia in Italy: a caseâ€“control study in a 2-year prospective cohort. <i>BMJ Open</i> , 2018, 8, e019034.	0.8	25
30	On the Efficacy of ZnO Nanostructures against SARS-CoV-2. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3040.	1.8	25
31	A pediatric neurologic assessment score may drive the eculizumab-based treatment of Escherichia coli-related hemolytic uremic syndrome with neurological involvement. <i>Pediatric Nephrology</i> , 2019, 34, 517-527.	0.9	24
32	Control of Hepatitis A by Universal Vaccination of Adolescents, Puglia, Italy. <i>Emerging Infectious Diseases</i> , 2008, 14, 526-528.	2.0	22
33	Prevalence and antibiotic resistance of <i>Pseudomonas aeruginosa</i> in water samples in central Italy and molecular characterization of oprD in imipenem resistant isolates. <i>PLoS ONE</i> , 2017, 12, e0189172.	1.1	21
34	Investigation of an outbreak of symptomatic SARS-CoV-2 VOC 202012/01-lineage B.1.1.7 infection in healthcare workers, Italy. <i>Clinical Microbiology and Infection</i> , 2021, 27, 1174.e1-1174.e4.	2.8	21
35	Rapid Serological Assays and SARS-CoV-2 Real-Time Polymerase Chain Reaction Assays for the Detection of SARS-CoV-2: Comparative Study. <i>Journal of Medical Internet Research</i> , 2020, 22, e19152.	2.1	20
36	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 â€“ 2018 season. <i>Expert Review of Vaccines</i> , 2019, 18, 671-679.	2.0	19

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37	COVID-19 Variants in Critically Ill Patients: A Comparison of the Delta and Omicron Variant Profiles. <i>Infectious Disease Reports</i> , 2022, 14, 492-500.	1.5	19
38	Seroprevalence of Dengue Virus, West Nile Virus, Chikungunya Virus, and Zika Virus in International Travelers Attending a Travel and Migration Center in 2015â€“2017, Southern Italy. <i>Vector-Borne and Zoonotic Diseases</i> , 2018, 18, 331-334.	0.6	18
39	Norovirus GII.17 as Major Epidemic Strain in Italy, Winter 2015â€“16. <i>Emerging Infectious Diseases</i> , 2017, 23, 1206-1208.	2.0	15
40	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. <i>Vaccines</i> , 2021, 9, 1354.	2.1	15
41	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. <i>Journal of Medical Virology</i> , 2004, 72, 656-660.	2.5	14
42	Safety of shellfish and epidemiological pattern of enterically transmitted diseases in Italy. <i>International Journal of Food Microbiology</i> , 2013, 162, 125-128.	2.1	14
43	Persistence of immunity 18â€“19Â¥years after vaccination against hepatitis B in 2 cohorts of vaccinees primed as infants or as adolescents in Italy. <i>Human Vaccines and Immunotherapeutics</i> , 2017, 13, 981-985.	1.4	14
44	VOC 202012/01 Variant Is Effectively Neutralized by Antibodies Produced by Patients Infected before Its Diffusion in Italy. <i>Viruses</i> , 2021, 13, 276.	1.5	14
45	Post-mortem persistence of SARS-CoV-2: a preliminary study. <i>Forensic Science, Medicine, and Pathology</i> , 2021, 17, 403-410.	0.6	14
46	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. <i>Children</i> , 2022, 9, 848.	0.6	14
47	Case-management protocol for bloody diarrhea as a model to reduce the clinical impact of Shiga toxin-producing <i>Escherichia coli</i> infections. Experience from Southern Italy. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2020, 39, 539-547.	1.3	13
48	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. <i>Vaccines</i> , 2020, 8, 427.	2.1	13
49	Autochthonous Outbreak of SARS-CoV-2 Omicron Variant in Booster-Vaccinated (3 Doses) Healthcare Workers in Southern Italy: Just the Tip of the Iceberg?. <i>Vaccines</i> , 2022, 10, 283.	2.1	13
50	First Description of Macrolide-Resistant <i>Mycoplasma pneumoniae</i> in Adults with Community-Acquired Pneumonia in Italy. <i>BioMed Research International</i> , 2019, 2019, 1-5.	0.9	12
51	SARS-CoV-2 Infection in Children in Southern Italy: A Descriptive Case Series. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6080.	1.2	12
52	Low C3 Serum Levels Predict Severe Forms of STEC-HUS With Neurologic Involvement. <i>Frontiers in Medicine</i> , 2020, 7, 357.	1.2	12
53	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. <i>Microbiology Resource Announcements</i> , 2021, 10, .	0.3	12
54	Lessons learnt from a birthday party: a <i>Bacillus cereus</i> outbreak, Bari, Italy, January 2012. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2013, 49, 391-4.	0.2	12

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55	Analysis of GII.P7 and GII.6 noroviruses circulating in Italy during 2011–2016 reveals a replacement of lineages and complex recombination history. <i>Infection, Genetics and Evolution</i> , 2019, 75, 103991.	1.0	11
56	Epidemiology of Shiga Toxin-Producing <i>Escherichia coli</i> Infections in Southern Italy after Implementation of Symptom-Based Surveillance of Bloody Diarrhea in the Pediatric Population. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5137.	1.2	11
57	Cocirculation of Hajj and non-Hajj strains among serogroup W meningococci in Italy, 2000 to 2016. <i>Eurosurveillance</i> , 2019, 24, .	3.9	11
58	Molecular characterization of two rare human G8P[14] rotavirus strains, detected in Italy in 2012. <i>Infection, Genetics and Evolution</i> , 2016, 44, 303-312.	1.0	10
59	Sentinel hospital-based surveillance for norovirus infection in children with gastroenteritis between 2015 and 2016 in Italy. <i>PLoS ONE</i> , 2018, 13, e0208184.	1.1	10
60	Update on the Epidemiology of Macrolide-Resistant <i>Mycoplasma pneumoniae</i> in Europe: A Systematic Review. <i>Infectious Disease Reports</i> , 2021, 13, 811-820.	1.5	10
61	Genetic characterization of measles virus strains isolated during an epidemic cluster in Puglia, Italy 2006–2007. <i>Virology Journal</i> , 2007, 4, 90.	1.4	9
62	Measles in Italy: Co-circulation of B3 variants during 2014. <i>Journal of Medical Virology</i> , 2016, 88, 1081-1085.	2.5	9
63	Resurgence of Pertussis and Emergence of the Ptxp3 Toxin Promoter Allele in South Italy. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, e126-e131.	1.1	9
64	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. <i>Vaccines</i> , 2022, 10, 674.	2.1	9
65	High human herpesvirus 8 seroprevalence in populations from Western Balkan countries. <i>Journal of Medical Virology</i> , 2006, 78, 933-937.	2.5	8
66	Epidemiological dynamics of norovirus GII.4 variant New Orleans 2009. <i>Journal of General Virology</i> , 2015, 96, 2919-2927.	1.3	8
67	Clonal Spread of a Unique Strain of Macrolide-Resistant <i>Mycoplasma Pneumoniae</i> Within a Single Family in Italy. <i>Medicine (United States)</i> , 2016, 95, e3160.	0.4	8
68	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. <i>Vaccines</i> , 2021, 9, 806.	2.1	8
69	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. <i>BioMed Research International</i> , 2021, 2021, 1-7.	0.9	8
70	Meropenem/vaborbactam activity <i>in vitro</i> : a new option for <i>Klebsiella pneumoniae</i> carbapenemase (KPC)-producing <i>Klebsiella pneumoniae</i> treatment. <i>Future Microbiology</i> , 2021, 16, 1261-1266.	1.0	8
71	Stress in Medical Students: PRIMES, an Italian, Multicenter Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 5010.	1.2	8
72	Immunity to diphtheria among refugees in southern Italy. <i>Vaccine</i> , 2003, 21, 3157-3161.	1.7	7

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73	Surveillance of Poliovirus Circulation Among Refugees in Italy, 2008–2011: Table 1. <i>Journal of Travel Medicine</i> , 2012, 19, 61-63.	1.4	7
74	Report of a pertussis outbreak in a low coverage booster vaccination group of otherwise healthy children in Italy. <i>BMC Infectious Diseases</i> , 2013, 13, 541.	1.3	7
75	High Public-Health Impact in an Influenza-B-Mismatch Season in Southern Italy, 2017-2018. <i>BioMed Research International</i> , 2019, 2019, 1-10.	0.9	7
76	First detection of autochthonous extensively drug-resistant NDM-1 <i>Pseudomonas aeruginosa</i> ST235 from a patient with bloodstream infection in Italy, October 2019. <i>Antimicrobial Resistance and Infection Control</i> , 2020, 9, 73.	1.5	7
77	Symptomatic SARS-CoV-2 Reinfection in a Healthy Healthcare Worker in Italy Confirmed by Whole-Genome Sequencing. <i>Viruses</i> , 2021, 13, 899.	1.5	7
78	Immunosurveillance on Kosovar children refugees in Southern Italy. <i>Vaccine</i> , 2000, 18, 2073-2074.	1.7	6
79	Estimation of the Impact of Meningococcal Serogroup C Universal Vaccination in Italy and Suggestions for the Multicomponent Serogroup B Vaccine Introduction. <i>Journal of Immunology Research</i> , 2015, 2015, 1-9.	0.9	6
80	Peripheral nervous system manifestations of Shiga toxin-producing <i>E. coli</i> -induced haemolytic uremic syndrome in children. <i>Italian Journal of Pediatrics</i> , 2021, 47, 181.	1.0	6
81	HTLV-I and HTLV-II infections in subjects at risk for HIV-1 infection from southeastern Italy (Apulia) Tj ETQq1 1 0.784314 rgBT <sub>5</sub> /Overlo		
82	An Autochthonous Outbreak of the SARS-CoV-2 P.1 Variant of Concern in Southern Italy, April 2021. <i>Tropical Medicine and Infectious Disease</i> , 2021, 6, 151.	0.9	5
83	Exhaled breath condensate (EBC) for SARS-CoV-2 diagnosis still an open debate. <i>Journal of Breath Research</i> , 2022, 16, 027101.	1.5	5
84	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. <i>Pediatric Reports</i> , 2021, 13, 118-124.	0.5	4
85	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. <i>Frontiers in Pediatrics</i> , 2021, 9, 620598.	0.9	3
86	Work-Related Human T-lymphotropic Virus 1 and 2 (HTLV-1/2) Infection: A Systematic Review. <i>Viruses</i> , 2021, 13, 1753.	1.5	3
87	Familial clustering of HTLV-I infection in southeastern Italy. <i>Lancet, The</i> , 1995, 346, 179-180.	6.3	2
88	Risk of zoster in patients on immunosuppressant therapy: Evaluation of current data. <i>American Journal of Infection Control</i> , 2015, 43, 420-421.	1.1	2
89	The Light and Shadow of Rapid Serological Tests for SARS-CoV-2 Infection: Results from a Study in a Large Emergency Department. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6493.	1.2	2
90	Astrovirus VA1 in patients with acute gastroenteritis. <i>Transboundary and Emerging Diseases</i> , 2022, 69, 864-869.	1.3	2

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91	SARS-CoV-2 infection in fully vaccinated patients with multiple myeloma. <i>Blood Cancer Journal</i> , 2021, 11, 201.	2.8	2
92	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. <i>PLoS ONE</i> , 2021, 16, e0260947.	1.1	2
93	Serum $\hat{I}^2$ -microglobulin in intravenous drug users and its correlation with human immunodeficiency virus infection in intravenous drug users and its correlation with human immunodeficiency virus infection. <i>International Journal of Clinical and Laboratory Research</i> , 1994, 24, 90-93.	1.0	1
94	HTLV-1 Infection in a Thalassemic Patient from Apulia (Southern Italy). <i>Vox Sanguinis</i> , 1994, 67, 321-322.	0.7	1
95	Lack of HIV infection in Albanians immigrated into southern Italy in 1997. <i>European Journal of Epidemiology</i> , 1999, 15, 591-592.	2.5	1
96	Evaluation of a vaccination strategy by serosurveillance data: The case of varicella. <i>Human Vaccines and Immunotherapeutics</i> , 2015, 11, 897-900.	1.4	1
97	A Cluster of Cryptic <i>Plasmodium falciparum</i> Malaria in African Migrants in Southern Italy, October 2017. <i>Vector-Borne and Zoonotic Diseases</i> , 2020, 20, 927-931.	0.6	1
98	Epidemiological Aspects of Seasonal and Pandemic Influenza in Recent Years and Emerging Viruses. <i>Clinical Immunology, Endocrine and Metabolic Drugs</i> , 2016, 3, 15-24.	0.3	0
99	Measles outbreak in Apulia, southern Italy. <i>Journal of Medical Virology</i> , 2020, 92, 2897-2899.	2.5	0
100	Hepatitis A. <i>Reviews in Food and Nutrition Toxicity</i> , 2004, , .	0.0	0
101	Limited Additive Diagnostic Impact of Isolated Gastrointestinal Involvement for the Triage of Children with Suspected COVID-19. <i>Children</i> , 2022, 9, 41.	0.6	0