

# Sandro Binda

## List of Publications by Year in descending order

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Version: 2024-02-01

48  
papers

1,444  
citations

361388

20  
h-index

330122

37  
g-index

50  
all docs

50  
docs citations

50  
times ranked

1338  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cytomegalovirus DNA detection in Guthrie cards: a powerful tool for diagnosing congenital infection. <i>Journal of Clinical Virology</i> , 2000, 17, 159-165.	3.1	156
2	A wider role for congenital cytomegalovirus infection in sensorineural hearing loss. <i>Pediatric Infectious Disease Journal</i> , 2003, 22, 39-42.	2.0	153
3	Diagnosis of congenital CMV infection via dried blood spots. <i>Reviews in Medical Virology</i> , 2006, 16, 385-392.	8.3	95
4	Multicity Italian Study of Congenital Cytomegalovirus Infection. <i>Pediatric Infectious Disease Journal</i> , 2006, 25, 156-159.	2.0	93
5	Diagnosis of congenital cytomegalovirus infection by detection of viral DNA in dried blood spots. <i>Clinical and Diagnostic Virology</i> , 1996, 6, 27-32.	1.7	81
6	CMV gB genotypes and outcome of vertical transmission: study on dried blood spots of congenitally infected babies. <i>Journal of Clinical Virology</i> , 2001, 21, 75-79.	3.1	79
7	Neonatal screening for congenital cytomegalovirus infection and hearing loss. <i>Journal of Clinical Virology</i> , 2006, 35, 206-209.	3.1	77
8	External quality assessment of cytomegalovirus DNA detection on dried blood spots. <i>BMC Microbiology</i> , 2008, 8, 2.	3.3	45
9	Modification of CMV DNA detection from dried blood spots for diagnosing congenital CMV infection. <i>Journal of Clinical Virology</i> , 2004, 30, 276-279.	3.1	44
10	Congenital cytomegalovirus infection in a northern Italian region. NEOCMV Group. <i>European Journal of Epidemiology</i> , 1998, 14, 791-796.	5.7	38
11	Poliovirus and Other Enteroviruses from Environmental Surveillance in Italy, 2009-2015. <i>Food and Environmental Virology</i> , 2018, 10, 333-342.	3.4	38
12	USE OF GUTHRIE CARDS FOR THE EARLY DIAGNOSIS OF NEONATAL HERPES SIMPLEX VIRUS DISEASE. <i>Pediatric Infectious Disease Journal</i> , 1998, 17, 251-252.	2.0	38
13	Transmission of cytomegalovirus. <i>Lancet, The</i> , 2001, 357, 1800.	13.7	35
14	Ten years (2004-2014) of influenza surveillance in Northern Italy. <i>Human Vaccines and Immunotherapeutics</i> , 2015, 11, 198-205.	3.3	34
15	High frequency of Merkel cell polyomavirus DNA in the urine of kidney transplant recipients and healthy controls. <i>Journal of Clinical Virology</i> , 2014, 61, 565-570.	3.1	33
16	Immunization in children with HIV seropositivity at birth. <i>Aids</i> , 1992, 6, 1465-1470.	2.2	28
17	Sporadic Isolation of Sabin-Like Polioviruses and High-Level Detection of Non-Polio Enteroviruses during Sewage Surveillance in Seven Italian Cities, after Several Years of Inactivated Poliovirus Vaccination. <i>Applied and Environmental Microbiology</i> , 2014, 80, 4491-4501.	3.1	27
18	Detection and distribution of culturable Human Enteroviruses through environmental surveillance in Milan, Italy. <i>Journal of Applied Microbiology</i> , 2013, 115, 1231-1239.	3.1	26

#	ARTICLE	IF	CITATIONS
19	What people know about congenital CMV: an analysis of a large heterogeneous population through a web-based survey. <i>BMC Infectious Diseases</i> , 2016, 16, 513.	2.9	25
20	Cytomegalovirus in peripheral blood leukocytes of infants with congenital or postnatal infection. <i>Pediatric Infectious Disease Journal</i> , 1996, 15, 898-903.	2.0	25
21	Diagnosis of congenital cytomegalovirus infection by detection of viral DNA in urine pools. <i>Journal of Virological Methods</i> , 2005, 128, 1-5.	2.1	20
22	A 4-year Study on Epidemiologic and Molecular Characteristics of Human Parechoviruses and Enteroviruses Circulating in Children Younger Than 5 Years in Northern Italy. <i>Pediatric Infectious Disease Journal</i> , 2017, 36, 13-19.	2.0	20
23	Surveillance of poliomyelitis in Northern Italy: Results of acute flaccid paralysis surveillance and environmental surveillance, 2012–2015. <i>Human Vaccines and Immunotherapeutics</i> , 2017, 13, 332-338.	3.3	20
24	Extraction of DNA from Dried Blood in the Diagnosis of Congenital CMV Infection. <i>Methods in Molecular Biology</i> , 2012, 903, 169-175.	0.9	19
25	Epidemiology and molecular characterization of influenza viruses, human parechoviruses and enteroviruses in children up to 5 years with influenza-like illness in Northern Italy during seven consecutive winter seasons (2010–2017). <i>Journal of General Virology</i> , 2017, 98, 2699-2711.	2.9	18
26	Molecular Characterization and Phylogenetic Analysis of Enteroviruses and Hepatitis A Viruses in Sewage Samples, Northern Italy, 2016. <i>Food and Environmental Virology</i> , 2019, 11, 393-399.	3.4	17
27	Two Cases Of Neonatal Human Parechovirus 3 Encephalitis. <i>Pediatric Infectious Disease Journal</i> , 2014, 33, 1191-1193.	2.0	16
28	Diagnosing congenital Cytomegalovirus infection: don't get rid of dried blood spots. <i>BMC Infectious Diseases</i> , 2020, 20, 217.	2.9	16
29	Prevalence of Congenital Cytomegalovirus Infection Assessed Through Viral Genome Detection in Dried Blood Spots in Children with Autism Spectrum Disorders. <i>In Vivo</i> , 2017, 31, 467-473.	1.3	16
30	JC virus infection is acquired very early in life: evidence from a longitudinal serological study. <i>Journal of NeuroVirology</i> , 2017, 23, 99-105.	2.1	14
31	HPV Testing from Dried Urine Spots as a Tool for Cervical Cancer Screening in Low-Income Countries. <i>BioMed Research International</i> , 2015, 2015, 1-5.	1.9	12
32	Surveillance and vaccination coverage of measles and rubella in Northern Italy. <i>Human Vaccines and Immunotherapeutics</i> , 2015, 11, 206-213.	3.3	12
33	Opsoclonus–myoclonus syndrome associated with human herpes virus-6 rhomboencephalitis. <i>Journal of the Neurological Sciences</i> , 2014, 341, 165-166.	0.6	10
34	Diagnosis of congenital CMV infection via DBS samples testing and neonatal hearing screening: an observational study in Italy. <i>BMC Infectious Diseases</i> , 2019, 19, 652.	2.9	10
35	Surveillance of acute flaccid paralysis (AFP) in Lombardy, Northern Italy, from 1997 to 2011 in the context of the national AFP surveillance system. <i>Human Vaccines and Immunotherapeutics</i> , 2015, 11, 277-281.	3.3	8
36	Genetic variability of VP7, VP4, VP6 and NSP4 genes of common human G1P[8] rotavirus strains circulating in Italy between 2010 and 2014. <i>Virus Research</i> , 2016, 220, 117-128.	2.2	7

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37	Pp65 antigenemia, plasma real-time PCR and DBS test in symptomatic and asymptomatic cytomegalovirus congenitally infected newborns. <i>BMC Infectious Diseases</i> , 2010, 10, 24.	2.9	5
38	Emerging Non-Polio Enteroviruses recognized in the framework of the Acute Flaccid Paralysis (AFP) surveillance system in Northern Italy, 2016–2018. <i>International Journal of Infectious Diseases</i> , 2021, 106, 36-40.	3.3	5
39	Burden of pediatric hospitalizations associated with Rotavirus gastroenteritis in Lombardy (Northern Italy) before immunization program. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2015, 51, 346-51.	0.4	5
40	Atypical MRI features at early onset natalizumab-associated progressive multifocal leukoencephalopathy: A case report. <i>Journal of the Neurological Sciences</i> , 2014, 340, 213-214.	0.6	4
41	Contribution of Enteroviruses to Acute Central Nervous System or Systemic Infections in Northern Italy (2015-2017): Is It Time to Establish a National Laboratory-Based Surveillance System?. <i>BioMed Research International</i> , 2020, 2020, 1-5.	1.9	4
42	Immunity to Polioviruses and Tetanus After Bone Marrow Transplantation in Children. <i>Pediatric Hematology and Oncology</i> , 1994, 11, 331-336.	0.8	3
43	Prevalence of Anti-poliovirus Type 1, 2 and 3 Antibodies in Unvaccinated Italian Travelers. <i>Journal of Travel Medicine</i> , 2004, 11, 34-36.	3.0	3
44	Evolution of human G4P[8] group A rotavirus strains circulating in Italy in 2013. <i>Virus Research</i> , 2015, 204, 68-73.	2.2	3
45	Value of the Dorsal Cutaneous Guinea Pig Model in Selecting Topical Antiviral Formulations for the Treatment of Recurrent Herpes simplex Type 1 Disease. <i>Arzneimittelforschung</i> , 2001, 51, 433-438.	0.4	2
46	Use of CMV-DNA Extraction from Dried Blood Spots to Retrospectively Diagnose Congenital Cytomegalovirus infection. <i>Pediatric Research</i> , 1998, 44, 429-429.	2.3	2
47	Prevalence of HSV1/2 Congenital Infection Assessed Through Genome Detection on Dried Blood Spot in Individuals with Autism Spectrum Disorders. <i>In Vivo</i> , 2018, 32, 1255-1258.	1.3	1
48	No evidence of congenital varicella zoster virus infection assessed through dried blood spot in children with autism spectrum disorders. <i>Future Virology</i> , 2017, 12, 333-337.	1.8	0