Simona Puzelli

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9335000/publications.pdf

Version: 2024-02-01

44 papers

1,787 citations

257450
24
h-index

265206 42 g-index

45 all docs

45 docs citations

45 times ranked

2577 citing authors

#	Article	IF	CITATIONS
1	Type I IFN as a Natural Adjuvant for a Protective Immune Response: Lessons from the Influenza Vaccine Model. Journal of Immunology, 2002, 169, 375-383.	0.8	208
2	Epidemiological and virological characteristics of influenza B: results of the Global Influenza B Study. Influenza and Other Respiratory Viruses, 2015, 9, 3-12.	3.4	150
3	Serological Analysis of Serum Samples from Humans Exposed to Avian H7 Influenza Viruses in Italy between 1999 and 2003. Journal of Infectious Diseases, 2005, 192, 1318-1322.	4.0	136
4	Interspecies transmission of an H7N3 influenza virus from wild birds to intensively reared domestic poultry in Italy. Virology, 2004, 323, 24-36.	2.4	123
5	The 1999–2000 avian influenza (H7N1) epidemic in Italy: veterinary and human health implications. Acta Tropica, 2002, 83, 7-11.	2.0	88
6	Type I IFN is a powerful mucosal adjuvant for a selective intranasal vaccination against influenza virus in mice and affects antigen capture at mucosal level. Vaccine, 2005, 23, 2994-3004.	3.8	88
7	Different pH requirements are associated with divergent inhibitory effects of chloroquine on human and avian influenza A viruses. Virology Journal, 2007, 4, 39.	3.4	66
8	Distribution of influenza virus types by age using case-based global surveillance data from twenty-nine countries, 1999-2014. BMC Infectious Diseases, 2018, 18, 269.	2.9	64
9	Assessing the burden of paediatric influenza in Europe: the European Paediatric Influenza Analysis (EPIA) project. European Journal of Pediatrics, 2010, 169, 997-1008.	2.7	60
10	Temporal Patterns of Influenza A and B in Tropical and Temperate Countries: What Are the Lessons for Influenza Vaccination?. PLoS ONE, 2016, 11, e0152310.	2.5	58
11	Characterization of H5N2 influenza viruses from Italian poultry. Journal of General Virology, 2001, 82, 623-630.	2.9	53
12	Transmission of Hemagglutinin D222G Mutant Strain of Pandemic (H1N1) 2009 Virus. Emerging Infectious Diseases, 2010, 16, 863-865.	4.3	50
13	Human Infection with Highly Pathogenic A(H7N7) Avian Influenza Virus, Italy, 2013. Emerging Infectious Diseases, 2014, 20, 1741-1745.	4.3	45
14	Bovine lactoferrin inhibits Influenza A virus induced programmed cell death in vitro. BioMetals, 2010, 23, 465-475.	4.1	44
15	H3N2 influenza viruses from domestic chickens in Italy: an increasing role for chickens in the ecology of influenza?. Journal of General Virology, 2002, 83, 413-420.	2.9	43
16	Molecular characterization of influenza B viruses circulating in northern Italy during the 2001-2002 epidemic season. Journal of Medical Virology, 2003, 70, 463-469.	5.0	39
17	Can Preening Contribute to Influenza A Virus Infection in Wild Waterbirds?. PLoS ONE, 2010, 5, e11315.	2.5	38
18	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

#	Article	IF	CITATIONS
19	Type I IFN as a vaccine adjuvant for both systemic and mucosal vaccination against influenza virus. Vaccine, 2006, 24, S56-S57.	3.8	33
20	Viral causes of influenzaâ€like illness: Insight from a study during the winters 2004–2007. Journal of Medical Virology, 2009, 81, 2066-2071.	5.0	32
21	Influenza vaccine effectiveness in Italy: Age, subtype-specific and vaccine type estimates 2014/15 season. Vaccine, 2016, 34, 3102-3108.	3.8	32
22	Cardiac Tamponade and Heart Failure Due to Myopericarditis as a Presentation of Infection with the Pandemic H1N1 2009 Influenza A Virus. Journal of Clinical Microbiology, 2010, 48, 2298-2300.	3.9	30
23	Changes in the hemagglutinins and neuraminidases of human influenza B viruses isolated in Italy during the 2001-02, 2002-03, and 2003-04 seasons. Journal of Medical Virology, 2004, 74, 629-640.	5.0	29
24	Influenza virological surveillance in children: The use of the Quickvue rapid diagnostic test. Journal of Medical Virology, 2004, 73, 269-273.	5.0	25
25	First case in Italy of acquired resistance to oseltamivir in an immunocompromised patient with influenza A/H1N1v infection. Journal of Clinical Virology, 2010, 48, 220-222.	3.1	25
26	New A/H3N2 Influenza Variant: a Small Genetic Evolution but a Heavy Burden on the Italian Population during the 2004-2005 Season. Journal of Clinical Microbiology, 2005, 43, 3027-3029.	3.9	24
27	Multiplex Real-Time Reverse-Transcription Polymerase Chain Reaction Assays for Diagnostic Testing of Severe Acute Respiratory Syndrome Coronavirus 2 and Seasonal Influenza Viruses: A Challenge of the Phase 3 Pandemic Setting. Journal of Infectious Diseases, 2021, 223, 765-774.	4.0	22
28	Moderate influenza vaccine effectiveness against A(H1N1)pdm09 virus, and low effectiveness against A(H3N2) subtype, 2018/19 season in Italy. Expert Review of Vaccines, 2019, 18, 1201-1209.	4.4	21
29	Pandemic Influenza A/H1N1pdm in Italy: Age, Risk and Population Susceptibility. PLoS ONE, 2013, 8, e74785.	2.5	17
30	Understanding the dynamics of seasonal influenza in Italy: incidence, transmissibility and population susceptibility in a 9-year period. Influenza and Other Respiratory Viruses, 2013, 7, 286-295.	3.4	16
31	Packaging signals in the 5′-ends of influenza virus PA, PB1, and PB2 genes as potential targets to develop nucleic-acid based antiviral molecules. Antiviral Research, 2011, 92, 64-72.	4.1	15
32	Evaluation of the antiviral drug susceptibility of influenza viruses in Italy from 2004/05 to 2009/10 epidemics and from the recent 2009 pandemic. Antiviral Research, 2011, 90, 205-212.	4.1	14
33	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
34	Improving influenza virological surveillance in Europe: strain-based reporting of antigenic and genetic characterisation data, 11 European countries, influenza season 2013/14. Eurosurveillance, 2016, 21, .	7.0	12
35	Estimating pandemic vaccine effectiveness in two Italian regions using the screening method, 2009–2010. Vaccine, 2012, 30, 109-111.	3.8	10
36	Influenza A(H7N7) Virus among Poultry Workers, Italy, 2013. Emerging Infectious Diseases, 2016, 22, 1512-1513.	4.3	8

#	Article	IF	CITATIONS
37	Virological Surveillance of Influenza in the eight epidemic seasons after the 2009 pandemic in Emilia-Romagna (Northern Italy). Acta Biomedica, 2019, 90, 35-44.	0.3	7
38	Prevalence of antibodies against A and B influenza viruses in South-Western Papua New Guinea. Journal of Medical Virology, 2006, 78, 820-824.	5.0	5
39	Prostaglandin A1 inhibits avian influenza virus replication at a postentry level: Effect on virus protein synthesis and NF-ÎB activity. Prostaglandins Leukotrienes and Essential Fatty Acids, 2014, 91, 311-323.	2.2	4
40	Reply to Skowronski et al Journal of Infectious Diseases, 2006, 193, 900-901.	4.0	3
41	Detection and correlates of Chlamydophila pneumoniae among children with acute respiratory infections. Journal of Pediatric Infectious Diseases, 2015, 05, 249-254.	0.2	1
42	HOW MULTIPLEX TESTING APPROACH TO RESPIRATORY VIRUSES DETECTION CAN ENHANCE INFLUENZA SURVEILLANCE. Journal of Clinical Virology Plus, 2021, , 100050.	1.0	1
43	Phylogenetic analysis of the surface glycoprotein genes of human type B Italian influenza isolates after the reemergence in 2001 of B/Victoria/2/87-lineage viruses. International Congress Series, 2004, 1263, 708-713.	0.2	O
44	High heterogeneity of influenza B viruses circulating in Northern Italy during the 2001/2002 and 2002/2003 seasons. International Congress Series, 2004, 1263, 321-324.	0.2	0