

Franco Maria Ruggeri

List of Publications by Year in descending order

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39
papers

2,617
citations

361045

20
h-index

315357

38
g-index

39
all docs

39
docs citations

39
times ranked

2467
citing authors

#	ARTICLE	IF	CITATIONS
1	Uniformity of rotavirus strain nomenclature proposed by the Rotavirus Classification Working Group (RCWG). <i>Archives of Virology</i> , 2011, 156, 1397-1413.	0.9	827
2	Recommendations for the classification of group A rotaviruses using all 11 genomic RNA segments. <i>Archives of Virology</i> , 2008, 153, 1621-1629.	0.9	642
3	Hepatitis E Virus in Pork Production Chain in Czech Republic, Italy, and Spain, 2010. <i>Emerging Infectious Diseases</i> , 2012, 18, 1282-9.	2.0	126
4	Viral and antibody HEV prevalence in swine at slaughterhouse in Italy. <i>Veterinary Microbiology</i> , 2011, 149, 330-338.	0.8	89
5	Detection of hepatitis E virus in pork liver sausages. <i>International Journal of Food Microbiology</i> , 2015, 193, 29-33.	2.1	88
6	Widespread diffusion of genotype 3 hepatitis E virus among farming swine in Northern Italy. <i>Veterinary Microbiology</i> , 2008, 132, 47-55.	0.8	76
7	Molecular epidemiology of norovirus infections in sporadic cases of viral gastroenteritis among children in Northern Italy. <i>Journal of Medical Virology</i> , 2006, 78, 1486-1492.	2.5	68
8	Prevalence and transmission of hepatitis E virus in domestic swine populations in different European countries. <i>BMC Research Notes</i> , 2012, 5, 190.	0.6	64
9	Detection and molecular characterization of zoonotic viruses in swine fecal samples in Italian pig herds. <i>Archives of Virology</i> , 2015, 160, 2547-2556.	0.9	51
10	Chloride Secretion Induced by Rotavirus Is Oxidative Stress-Dependent and Inhibited by <i>Saccharomyces boulardii</i> in Human Enterocytes. <i>PLoS ONE</i> , 2014, 9, e99830.	1.1	50
11	Molecular Epidemiology of Rotavirus in Central and Southeastern Europe. <i>Journal of Clinical Microbiology</i> , 2007, 45, 2197-2204.	1.8	47
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	Zoonotic transmission of hepatitis E virus in industrialized countries. <i>New Microbiologica</i> , 2013, 36, 331-44.	0.1	43
14	Bovine Norovirus: Carbohydrate Ligand, Environmental Contamination, and Potential Cross-Species Transmission via Oysters. <i>Applied and Environmental Microbiology</i> , 2010, 76, 6404-6411.	1.4	38
15	Molecular characterization of rotavirus strains from children with diarrhea in Italy, 2007-2009. <i>Journal of Medical Virology</i> , 2011, 83, 1657-1668.	2.5	36
16	Production and Characterization of Murine IgA Monoclonal Antibodies to the Surface Antigens of Rhesus Rotavirus. <i>Virology</i> , 1996, 225, 97-110.	1.1	35
17	Unexpected spreading of G12P[8] rotavirus strains among young children in a small area of central Italy. <i>Journal of Medical Virology</i> , 2015, 87, 1292-1302.	2.5	30
18	Detection of serum antibodies to hepatitis E virus in domestic pigs in Italy using a recombinant swine HEV capsid protein. <i>BMC Veterinary Research</i> , 2014, 10, 133.	0.7	25

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19	Full-length genomic analysis of porcine rotavirus strains isolated from pigs with diarrhea in Northern Italy. <i>Infection, Genetics and Evolution</i> , 2014, 25, 4-13.	1.0	24
20	Removal of enteric viruses and <i>Escherichia coli</i> from municipal treated effluent by zebra mussels. <i>Science of the Total Environment</i> , 2016, 539, 395-400.	3.9	24
21	Investigation and control of a Norovirus outbreak of probable waterborne transmission through a municipal groundwater system. <i>Journal of Water and Health</i> , 2014, 12, 452-464.	1.1	22
22	Multicenter Collaborative Trial Evaluation of a Method for Detection of Human Adenoviruses in Berry Fruit. <i>Food Analytical Methods</i> , 2012, 5, 1-7.	1.3	19
23	Detection of unusual G6 rotavirus strains in Italian children with diarrhoea during the 2011 surveillance season. <i>Journal of Medical Virology</i> , 2013, 85, 1860-1869.	2.5	14
24	Molecular analysis of group A rotaviruses detected in adults and adolescents with severe acute gastroenteritis in Italy in 2012. <i>Journal of Medical Virology</i> , 2014, 86, 1073-1082.	2.5	13
25	Molecular Characterization of Noroviruses and Rotaviruses Involved in a Large Outbreak of Gastroenteritis in Northern Italy. <i>Applied and Environmental Microbiology</i> , 2011, 77, 5545-5548.	1.4	12
26	Vaccine preventable viral diseases and risks associated with waterborne transmission. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2012, 48, 460-472.	0.2	11
27	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
28	Hospital-acquired rotavirus and norovirus acute gastroenteritis in a pediatric unit, in 2014-2015. <i>Journal of Medical Virology</i> , 2017, 89, 1768-1774.	2.5	10
29	Molecular characterization of group A rotavirus strains detected in children with diarrhea admitted to Nigerian hospitals in 2013. <i>Archives of Virology</i> , 2015, 160, 1511-1517.	0.9	9
30	Detection of Torque Teno Sus Virus in Pork Bile and Liver Sausages. <i>Food and Environmental Virology</i> , 2016, 8, 283-288.	1.5	9
31	Hepatitis E Virus. , 2013, , .		8
32	Genomic characterization of uncommon human G3P[6] rotavirus strains causing diarrhea in children in Italy in 2009. <i>Infection, Genetics and Evolution</i> , 2015, 33, 143-149.	1.0	8
33	Detection of uncommon G3P[3] rotavirus A (RVA) strain in rat possessing a human RVA-like VP6 and a novel NSP2 genotype. <i>Infection, Genetics and Evolution</i> , 2017, 53, 206-211.	1.0	8
34	Detection of Rare G3P[19] Group A Rotavirus in Human Patient, Italy. <i>Emerging Infectious Diseases</i> , 2014, 20, 1906-1910.	2.0	8
35	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.	1.1	7
36	Complete genome sequencing of a genotype 3 hepatitis E virus strain identified in a swine farm in Italy. <i>Virus Research</i> , 2016, 211, 89-95.	1.1	7

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37	Virus like particles of GII.4 norovirus bind Toll Like Receptors 2 and 5. Immunology Letters, 2019, 215, 40-44.	1.1	6
38	Genomic characterization and molecular investigation of VP7 epitopes of uncommon G10P[8] group A rotavirus strains detected in Italy in 2009. Journal of General Virology, 2015, 96, 1801-1810.	1.3	5
39	Evolution of human G4P[8] group A rotavirus strains circulating in Italy in 2013. Virus Research, 2015, 204, 68-73.	1.1	3