

Marcello Iaconelli

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/192584/publications.pdf>

Version: 2024-02-01

44
papers

1,533
citations

279798

23
h-index

315739

38
g-index

46
all docs

46
docs citations

46
times ranked

2057
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantitative real-time PCR of enteric viruses in influent and effluent samples from wastewater treatment plants in Italy. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2010, 46, 266-73.	0.4	98
2	Emerging and potentially emerging viruses in water environments. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2012, 48, 397-406.	0.4	88
3	Viral infections acquired indoors through airborne, droplet or contact transmission. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2013, 49, 124-32.	0.4	84
4	Molecular Detection of Hepatitis E Virus in Sewage Samples. <i>Applied and Environmental Microbiology</i> , 2010, 76, 5870-5873.	3.1	66
5	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.	2.9	66
6	Hepatitis A and E Viruses in Wastewaters, in River Waters, and in Bivalve Molluscs in Italy. <i>Food and Environmental Virology</i> , 2015, 7, 316-324.	3.4	66
7	Molecular Identification and Genetic Analysis of Norovirus Genogroups I and II in Water Environments: Comparative Analysis of Different Reverse Transcription-PCR Assays. <i>Applied and Environmental Microbiology</i> , 2007, 73, 4152-4161.	3.1	63
8	One-year Surveillance of Human Enteric Viruses in Raw and Treated Wastewaters, Downstream River Waters, and Drinking Waters. <i>Food and Environmental Virology</i> , 2017, 9, 79-88.	3.4	62
9	Detection of genogroup IV noroviruses in environmental and clinical samples and partial sequencing through rapid amplification of cDNA ends. <i>Archives of Virology</i> , 2008, 153, 2077-2083.	2.1	59
10	Quantification of Human Adenoviruses in European Recreational Waters. <i>Food and Environmental Virology</i> , 2010, 2, 101-109.	3.4	50
11	Molecular characterization of human adenoviruses in urban wastewaters using next generation and Sanger sequencing. <i>Water Research</i> , 2017, 121, 240-247.	11.3	48
12	First Detection of Hepatitis E Virus in Shellfish and in Seawater from Production Areas in Southern Italy. <i>Food and Environmental Virology</i> , 2018, 10, 127-131.	3.4	48
13	Detection and molecular characterization of noroviruses from five sewage treatment plants in central Italy. <i>Water Research</i> , 2010, 44, 1777-1784.	11.3	47
14	Validation of RT-PCR Assays for Molecular Characterization of Porcine Teschoviruses and Enteroviruses. <i>Zoonoses and Public Health</i> , 2006, 53, 257-265.	1.4	42
15	The impact of anthropogenic pressure on the virological quality of water from the Tiber River, Italy. <i>Letters in Applied Microbiology</i> , 2017, 65, 298-305.	2.2	41
16	CrAssphage abundance and correlation with molecular viral markers in Italian wastewater. <i>Water Research</i> , 2020, 184, 116161.	11.3	41
17	Detection and Quantification of Human Adenoviruses in Surface Waters by Nested PCR, TaqMan Real-Time PCR and Cell Culture Assays. <i>Water, Air, and Soil Pollution</i> , 2008, 191, 83-93.	2.4	34
18	Molecular detection and genetic diversity of norovirus genogroup IV: a yearlong monitoring of sewage throughout Italy. <i>Archives of Virology</i> , 2010, 155, 589-593.	2.1	32

#	ARTICLE	IF	CITATIONS
19	Genetic Diversity of Human Adenovirus in Children with Acute Gastroenteritis, Albania, 2013â€“2015. <i>BioMed Research International</i> , 2015, 2015, 1-7.	1.9	32
20	Frequent Detection and Genetic Diversity of Human Bocavirus in Urban Sewage Samples. <i>Food and Environmental Virology</i> , 2016, 8, 289-295.	3.4	29
21	Genetic Diversity Among Genogroup II Noroviruses and Progressive Emergence of GII.17 in Wastewaters in Italy (2011â€“2016) Revealed by Next-Generation and Sanger Sequencing. <i>Food and Environmental Virology</i> , 2018, 10, 141-150.	3.4	29
22	Hepatitis E in Italy: 5 years of national epidemiological, virological and environmental surveillance, 2012 to 2016. <i>Eurosurveillance</i> , 2018, 23, .	7.0	28
23	Human bocavirus in children with acute gastroenteritis in Albania. <i>Journal of Medical Virology</i> , 2016, 88, 906-910.	5.0	27
24	Nine-Year Nationwide Environmental Surveillance of Hepatitis E Virus in Urban Wastewaters in Italy (2011â€“2019). <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2059.	2.6	27
25	Molecular characterisation of human hepatitis E virus from Italy: comparative analysis of five reverse transcription-PCR assays. <i>Virology Journal</i> , 2014, 11, 72.	3.4	25
26	Detection of Norovirus GII.17 Kawasaki 2014 in Shellfish, Marine Water and Underwater Sewage Discharges in Italy. <i>Food and Environmental Virology</i> , 2017, 9, 326-333.	3.4	23
27	Microbiological and 16S rRNA analysis of sulphite-reducing clostridia from river sediments in central Italy. <i>BMC Microbiology</i> , 2008, 8, 171.	3.3	22
28	First Detection of Human Papillomaviruses and Human Polyomaviruses in River Waters in Italy. <i>Food and Environmental Virology</i> , 2015, 7, 309-315.	3.4	22
29	A large spectrum of alpha and beta papillomaviruses are detected in human stool samples. <i>Journal of General Virology</i> , 2015, 96, 607-613.	2.9	20
30	Qualitative and Quantitative Assessment of Hepatitis A Virus in Wastewaters in Tunisia. <i>Food and Environmental Virology</i> , 2014, 6, 246-252.	3.4	19
31	First detection of papillomaviruses and polyomaviruses in swimming pool waters: unrecognized recreational water-related pathogens?. <i>Journal of Applied Microbiology</i> , 2015, 119, 1683-1691.	3.1	19
32	Microbiological quality of Italian beach sands. <i>Microchemical Journal</i> , 2005, 79, 257-261.	4.5	17
33	Frequent and Abundant Merkel Cell Polyomavirus Detection in Urban Wastewaters in Italy. <i>Food and Environmental Virology</i> , 2015, 7, 1-6.	3.4	16
34	Hepatitis E Virus (Genotype 3) in Slurry Samples from Swine Farming Activities in Italy. <i>Food and Environmental Virology</i> , 2017, 9, 219-229.	3.4	16
35	Detection of oncogenic viruses in water environments by a Luminex-based multiplex platform for high throughput screening of infectious agents. <i>Water Research</i> , 2017, 123, 549-555.	11.3	15
36	Hepatitis E virus genotypes 1 and 3 in wastewater samples in Tunisia. <i>Archives of Virology</i> , 2015, 160, 183-189.	2.1	14

#	ARTICLE	IF	CITATIONS
37	Hepatitis A Virus Strains Circulating in the Campania Region (2015â€“2018) Assessed through Bivalve Biomonitoring and Environmental Surveillance. <i>Viruses</i> , 2021, 13, 16.	3.3	14
38	Molecular characterization of adenovirus from clinical samples through analysis of the hexon and fiber genes. <i>Journal of General Virology</i> , 2011, 92, 412-420.	2.9	13
39	Detection of Human Bocavirus Species 2 and 3 in Bivalve Shellfish in Italy. <i>Applied and Environmental Microbiology</i> , 2018, 84, .	3.1	13
40	Freshwater quality in urban areas: a case study from Rome, Italy. <i>Microchemical Journal</i> , 2005, 79, 177-183.	4.5	12
41	Quantification of Norovirus Genogroups I and II in Environmental and Clinical Samples Using TaqMan Real-Time RT-PCR. <i>Food and Environmental Virology</i> , 2009, 1, 15-22.	3.4	12
42	Quantitative Microbial Risk Assessment as support for bathing waters profiling. <i>Marine Pollution Bulletin</i> , 2020, 157, 111318.	5.0	11
43	Molecular Detection of Human Salivirus in Italy Through Monitoring of Urban Sewages. <i>Food and Environmental Virology</i> , 2020, 12, 68-74.	3.4	6
44	A molecular approach for the impact assessment of fecal pollution in river ecosystems. <i>Toxicological and Environmental Chemistry</i> , 2010, 92, 581-591.	1.2	1