

Giusy Bonanno Ferraro

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3352630/publications.pdf>

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22
papers

1,279
citations

686830

13
h-index

676716

22
g-index

22
all docs

22
docs citations

22
times ranked

2320
citing authors

#	ARTICLE	IF	CITATIONS
1	First detection of SARS-CoV-2 in untreated wastewaters in Italy. <i>Science of the Total Environment</i> , 2020, 736, 139652.	3.9	600
2	SARS-CoV-2 has been circulating in northern Italy since December 2019: Evidence from environmental monitoring. <i>Science of the Total Environment</i> , 2021, 750, 141711.	3.9	253
3	Rapid screening for SARS-CoV-2 variants of concern in clinical and environmental samples using nested RT-PCR assays targeting key mutations of the spike protein. <i>Water Research</i> , 2021, 197, 117104.	5.3	92
4	A State-of-the-Art Scoping Review on SARS-CoV-2 in Sewage Focusing on the Potential of Wastewater Surveillance for the Monitoring of the COVID-19 Pandemic. <i>Food and Environmental Virology</i> , 2022, 14, 315-354.	1.5	47
5	CrAssphage abundance and correlation with molecular viral markers in Italian wastewater. <i>Water Research</i> , 2020, 184, 116161.	5.3	41
6	The rapid spread of SARS-COV-2 Omicron variant in Italy reflected early through wastewater surveillance. <i>Science of the Total Environment</i> , 2022, 837, 155767.	3.9	34
7	Key SARS-CoV-2 Mutations of Alpha, Gamma, and Eta Variants Detected in Urban Wastewaters in Italy by Long-Read Amplicon Sequencing Based on Nanopore Technology. <i>Water (Switzerland)</i> , 2021, 13, 2503.	1.2	28
8	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.	1.2	27
9	Enteric viruses, somatic coliphages and <i>Vibrio</i> species in marine bathing and non-bathing waters in Italy. <i>Marine Pollution Bulletin</i> , 2019, 149, 110570.	2.3	23
10	Molecular characterization of human Sapovirus in untreated sewage in Italy by amplicon-based Sanger and next-generation sequencing. <i>Journal of Applied Microbiology</i> , 2019, 126, 324-331.	1.4	22
11	Skin marks in bottlenose dolphins (<i>Tursiops truncatus</i>) interacting with artisanal fishery in the central Mediterranean Sea. <i>PLoS ONE</i> , 2019, 14, e0211767.	1.1	16
12	Pepper Mild Mottle Virus as Indicator of Pollution: Assessment of Prevalence and Concentration in Different Water Environments in Italy. <i>Food and Environmental Virology</i> , 2021, 13, 117-125.	1.5	16
13	Evidence of Saffold virus circulation in Italy provided through environmental surveillance. <i>Letters in Applied Microbiology</i> , 2020, 70, 102-108.	1.0	15
14	Hepatitis A Virus Strains Circulating in the Campania Region (2015â€“2018) Assessed through Bivalve Biomonitoring and Environmental Surveillance. <i>Viruses</i> , 2021, 13, 16.	1.5	14
15	Microbiological and Chemical Assessment of Wastewater Discharged by Infiltration Trenches in Fractured and Karstified Limestone (SCA.Re.S. Project 2019â€“2020). <i>Pathogens</i> , 2020, 9, 1010.	1.2	13
16	Quantitative Microbial Risk Assessment as support for bathing waters profiling. <i>Marine Pollution Bulletin</i> , 2020, 157, 111318.	2.3	11
17	Occurrence and Genetic Diversity of Human Cosavirus in Sewage in Italy. <i>Food and Environmental Virology</i> , 2018, 10, 386-390.	1.5	8
18	An innovative approach for the non-invasive surveillance of communities and early detection of SARS-CoV-2 via solid waste analysis. <i>Science of the Total Environment</i> , 2021, 801, 149743.	3.9	7

#	ARTICLE	IF	CITATIONS
19	Molecular Detection of Human Salivirus in Italy Through Monitoring of Urban Sewages. Food and Environmental Virology, 2020, 12, 68-74.	1.5	6
20	Rapid method to obtain high quality nuclear and chromosome images directly from living cells in the Characeae. Phycological Research, 2019, 67, 72-76.	0.8	3
21	Evidence for swine and human papillomavirus in pig slurry in Italy. Journal of Applied Microbiology, 2019, 127, 1246-1254.	1.4	2
22	The Geological Characteristics of the Vadose Zone Influence the Impact of Treated Wastewater on the Groundwater Quality (SCA.Re.S. Project 2019â€“2020). Pathogens, 2022, 11, 677.	1.2	1