

# Giuseppina La Rosa

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

115  
papers

3,429  
citations

31  
h-index

54  
g-index

124  
ext. papers

4,331  
ext. citations

5.8  
avg, IF

5.88  
L-index

| #   | Paper   | IF   | Citations |
|-----|---|------|-----------|
| 115 | Detection of SARS-CoV-2 RNA in Bivalve Mollusks by Droplet Digital RT-PCR (dd RT-PCR).. <i>International Journal of Environmental Research and Public Health</i> , <b>2022</b> , 19,  | 4.6  | 3         |
| 114 | Global prevalence and case fatality rate of Enterovirus D68 infections, a systematic review and meta-analysis.. <i>PLoS Neglected Tropical Diseases</i> , <b>2022</b> , 16, e0010073  | 4.8  | 1         |
| 113 | Minimizing errors in RT-PCR detection and quantification of SARS-CoV-2 RNA for wastewater surveillance. <i>Science of the Total Environment</i> , <b>2022</b> , 805, 149877   | 10.2 | 36        |
| 112 | Wastewater-based epidemiology for early warning of SARS-COV-2 circulation: A pilot study conducted in Sicily, Italy.. <i>International Journal of Hygiene and Environmental Health</i> , <b>2022</b> , 242, 113948                                      | 6.9  | 2         |
| 111 | The rapid spread of SARS-COV-2 Omicron variant in Italy reflected early through wastewater surveillance.. <i>Science of the Total Environment</i> , <b>2022</b> , 837, 155767   | 10.2 | 4         |
| 110 | The wave of the SARS-CoV-2 Omicron variant resulted in a rapid spike and decline as highlighted by municipal wastewater surveillance. <i>Environmental Technology and Innovation</i> , <b>2022</b> , 28, 102667   | 7    | 1         |
| 109 | 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> , <b>2021</b> , 1                                    | 4    | 7         |
| 108 | SARS-CoV-2 detection in nasopharyngeal swabs: Performance characteristics of a real-time RT-qPCR and a droplet digital RT-PCR assay based on the exonuclease region (ORF1b, nsp 14).. <i>Journal of Virological Methods</i> , <b>2021</b> , 300, 114420 | 2.6  | 3         |
| 107 | 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> , <b>2021</b> , 197, 117104                                     | 12.5 | 41        |
| 106 | Microbial Air Quality in Healthcare Facilities. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,  | 4.6  | 4         |
| 105 | SARS-CoV-2 has been circulating in northern Italy since December 2019: Evidence from environmental monitoring. <i>Science of the Total Environment</i> , <b>2021</b> , 750, 141711  | 10.2 | 150       |
| 104 | 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> , <b>2021</b> , 13, 117-125   | 4    | 2         |
| 103 | Potential Use of Untreated Wastewater for Assessing COVID-19 Trends in Southern Italy. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,   | 4.6  | 2         |
| 102 | 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> , <b>2021</b> , 13, 2503                                    | 3    | 7         |
| 101 | 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> , <b>2021</b> , 801, 149743   | 10.2 | 3         |
| 100 | Microbiological and Chemical Assessment of Wastewater Discharged by Infiltration Trenches in Fractured and Karstified Limestone (SCA.Re.S. Project 2019-2020). <i>Pathogens</i> , <b>2020</b> , 9,  | 4.5  | 5         |
| 99  | Quantitative Microbial Risk Assessment as support for bathing waters profiling. <i>Marine Pollution Bulletin</i> , <b>2020</b> , 157, 111318  | 6.7  | 5         |

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| 98 | Minimization of spreading of SARS-CoV-2 via household waste produced by subjects affected by COVID-19 or in quarantine. <i>Science of the Total Environment</i> , <b>2020</b> , 743, 140803   | 10.2 | 55  |
| 97 | SARS-CoV-2 from faeces to wastewater treatment: What do we know? A review. <i>Science of the Total Environment</i> , <b>2020</b> , 743, 140444  | 10.2 | 202 |
| 96 | Comparison of health care resource utilization among preterm and term infants hospitalized with Human Respiratory Syncytial Virus infections: A systematic review and meta-analysis of retrospective cohort studies. <i>PLoS ONE</i> , <b>2020</b> , 15, e0229357 | 3.7  | 4   |
| 95 | Nine-Year Nationwide Environmental Surveillance of Hepatitis E Virus in Urban Wastewaters in Italy (2011-2019). <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,  | 4.6  | 14  |
| 94 | Coronavirus in water environments: Occurrence, persistence and concentration methods - A scoping review. <i>Water Research</i> , <b>2020</b> , 179, 115899  | 12.5 | 255 |
| 93 | Hepatitis A Virus Strains Circulating in the Campania Region (2015-2018) Assessed through Bivalve Biomonitoring and Environmental Surveillance. <i>Viruses</i> , <b>2020</b> , 13,  | 6.2  | 6   |
| 92 | First detection of SARS-CoV-2 in untreated wastewaters in Italy. <i>Science of the Total Environment</i> , <b>2020</b> , 736, 139652  | 10.2 | 398 |
| 91 | Evidence of Saffold virus circulation in Italy provided through environmental surveillance. <i>Letters in Applied Microbiology</i> , <b>2020</b> , 70, 102-108  | 2.9  | 9   |
| 90 | CrAssphage abundance and correlation with molecular viral markers in Italian wastewater. <i>Water Research</i> , <b>2020</b> , 184, 116161  | 12.5 | 21  |
| 89 | Environmental surveillance of human enteric viruses in wastewaters, groundwater, surface water and sediments of Campania Region. <i>Regional Studies in Marine Science</i> , <b>2020</b> , 38, 101368   | 1.5  | 6   |
| 88 | Molecular Detection of Human Salivirus in Italy Through Monitoring of Urban Sewages. <i>Food and Environmental Virology</i> , <b>2020</b> , 12, 68-74   | 4    | 5   |
| 87 | Comprehensive analysis of $\beta$ and $\delta$ human papillomaviruses in actinic keratosis and apparently healthy skin of elderly patients. <i>British Journal of Dermatology</i> , <b>2019</b> , 181, 620-622  | 4    | 5   |
| 86 | Human health risk assessment for the occurrence of enteric viruses in drinking water from wells: Role of flood runoff injections. <i>Science of the Total Environment</i> , <b>2019</b> , 666, 559-571  | 10.2 | 24  |
| 85 | Innovative analytical methods for monitoring microbiological and virological water quality. <i>Microchemical Journal</i> , <b>2019</b> , 150, 104160  | 4.8  | 6   |
| 84 | Detection of Hepatitis A Virus and Other Enteric Viruses in Shellfish Collected in the Gulf of Naples, Italy. <i>International Journal of Environmental Research and Public Health</i> , <b>2019</b> , 16,  | 4.6  | 29  |
| 83 | Evidence for swine and human papillomavirus in pig slurry in Italy. <i>Journal of Applied Microbiology</i> , <b>2019</b> , 127, 1246-1254   | 4.7  | 1   |
| 82 | Enteric viruses, somatic coliphages and <i>Vibrio</i> species in marine bathing and non-bathing waters in Italy. <i>Marine Pollution Bulletin</i> , <b>2019</b> , 149, 110570   | 6.7  | 13  |
| 81 | Molecular characterization of human enteric viruses in food, water samples, and surface swabs in Sicily. <i>International Journal of Infectious Diseases</i> , <b>2019</b> , 80, 66-72  | 10.5 | 32  |

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| 80 | Quantification and genetic diversity of Hepatitis E virus in wild boar ( <i>Sus scrofa</i> ) hunted for domestic consumption in Central Italy. <i>Food Microbiology</i> , <b>2019</b> , 82, 194-201  | 6    | 22 |
| 79 | A Review and Update on Waterborne Viral Diseases Associated with Swimming Pools. <i>International Journal of Environmental Research and Public Health</i> , <b>2019</b> , 16,  | 4.6  | 33 |
| 78 | Molecular characterization of human Sapovirus in untreated sewage in Italy by amplicon-based Sanger and next-generation sequencing. <i>Journal of Applied Microbiology</i> , <b>2019</b> , 126, 324-331  | 4.7  | 17 |
| 77 | Detection of Human Bocavirus Species 2 and 3 in Bivalve Shellfish in Italy. <i>Applied and Environmental Microbiology</i> , <b>2018</b> , 84,  | 4.8  | 9  |
| 76 | First Detection of Hepatitis E Virus in Shellfish and in Seawater from Production Areas in Southern Italy. <i>Food and Environmental Virology</i> , <b>2018</b> , 10, 127-131  | 4    | 35 |
| 75 | Genetic Diversity Among Genogroup II Noroviruses and Progressive Emergence of GII.17 in Wastewaters in Italy (2011-2016) Revealed by Next-Generation and Sanger Sequencing. <i>Food and Environmental Virology</i> , <b>2018</b> , 10, 141-150 | 4    | 20 |
| 74 | Hepatitis E in Italy: 5 years of national epidemiological, virological and environmental surveillance, 2012 to 2016. <i>Eurosurveillance</i> , <b>2018</b> , 23,   | 19.8 | 19 |
| 73 | Occurrence and Genetic Diversity of Human Cosavirus in Sewage in Italy. <i>Food and Environmental Virology</i> , <b>2018</b> , 10, 386-390   | 4    | 7  |
| 72 | Molecular characterization of human adenoviruses in urban wastewaters using next generation and Sanger sequencing. <i>Water Research</i> , <b>2017</b> , 121, 240-247  | 12.5 | 38 |
| 71 | Detection of Norovirus GII.17 Kawasaki 2014 in Shellfish, Marine Water and Underwater Sewage Discharges in Italy. <i>Food and Environmental Virology</i> , <b>2017</b> , 9, 326-333  | 4    | 19 |
| 70 | The impact of anthropogenic pressure on the virological quality of water from the Tiber River, Italy. <i>Letters in Applied Microbiology</i> , <b>2017</b> , 65, 298-305   | 2.9  | 32 |
| 69 | Detection of oncogenic viruses in water environments by a Luminex-based multiplex platform for high throughput screening of infectious agents. <i>Water Research</i> , <b>2017</b> , 123, 549-555  | 12.5 | 11 |
| 68 | Hepatitis E Virus (Genotype 3) in Slurry Samples from Swine Farming Activities in Italy. <i>Food and Environmental Virology</i> , <b>2017</b> , 9, 219-229   | 4    | 12 |
| 67 | One-year Surveillance of Human Enteric Viruses in Raw and Treated Wastewaters, Downstream River Waters, and Drinking Waters. <i>Food and Environmental Virology</i> , <b>2017</b> , 9, 79-88   | 4    | 44 |
| 66 | Enteric Viruses and Fecal Bacteria Indicators to Assess Groundwater Quality and Suitability for Irrigation. <i>International Journal of Environmental Research and Public Health</i> , <b>2017</b> , 14,                                       | 4.6  | 29 |
| 65 | Water safety in healthcare facilities. The Vieste Charter. <i>Annali Di Igiene: Medicina Preventiva E Di Comunita</i> , <b>2017</b> , 29, 92-100   | 0.9  | 7  |
| 64 | Frequent Detection and Genetic Diversity of Human Bocavirus in Urban Sewage Samples. <i>Food and Environmental Virology</i> , <b>2016</b> , 8, 289-295   | 4    | 25 |
| 63 | Evaluation of rapid tests for diagnosis of acute hepatitis E. <i>Journal of Clinical Virology</i> , <b>2016</b> , 78, 4-8  | 14.5 | 13 |

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| 62 | High prevalence of anti-hepatitis E virus antibodies among blood donors in central Italy, February to March 2014. <i>Eurosurveillance</i> , <b>2016</b> , 21,   | 19.8 | 51 |
| 61 | Human bocavirus in children with acute gastroenteritis in Albania. <i>Journal of Medical Virology</i> , <b>2016</b> , 88, 906-10  | 19.7 | 18 |
| 60 | Multiplex real-time RT-PCR for the simultaneous detection and quantification of GI, GII and GIV noroviruses. <i>Journal of Virological Methods</i> , <b>2015</b> , 223, 109-14                          | 2.6  | 15 |
| 59 | Hepatitis A and E Viruses in Wastewaters, in River Waters, and in Bivalve Molluscs in Italy. <i>Food and Environmental Virology</i> , <b>2015</b> , 7, 316-24   | 4    | 52 |
| 58 | Frequent and abundant Merkel cell polyomavirus detection in urban wastewaters in Italy. <i>Food and Environmental Virology</i> , <b>2015</b> , 7, 1-6   | 4    | 14 |
| 57 | A large spectrum of alpha and beta papillomaviruses are detected in human stool samples. <i>Journal of General Virology</i> , <b>2015</b> , 96, 607-613   | 4.9  | 15 |
| 56 | Hepatitis E virus genotypes 1 and 3 in wastewater samples in Tunisia. <i>Archives of Virology</i> , <b>2015</b> , 160, 183-9  | 2.6  | 11 |
| 55 | First detection of papillomaviruses and polyomaviruses in swimming pool waters: unrecognized recreational water-related pathogens?. <i>Journal of Applied Microbiology</i> , <b>2015</b> , 119, 1683-91 | 4.7  | 16 |
| 54 | Genetic Diversity of Human Adenovirus in Children with Acute Gastroenteritis, Albania, 2013-2015. <i>BioMed Research International</i> , <b>2015</b> , 2015, 142912                                     | 3    | 21 |
| 53 | First Detection of Human Papillomaviruses and Human Polyomaviruses in River Waters in Italy. <i>Food and Environmental Virology</i> , <b>2015</b> , 7, 309-15   | 4    | 14 |
| 52 | Oncogenic Papillomavirus and Polyomavirus in Water Environments: Is There a Potential for Waterborne Transmission?. <i>Food and Environmental Virology</i> , <b>2014</b> , 6, 1-12                      | 4    | 23 |
| 51 | Qualitative and Quantitative Assessment of Hepatitis A Virus in Wastewaters in Tunisia. <i>Food and Environmental Virology</i> , <b>2014</b> , 6, 246-52  | 4    | 11 |
| 50 | 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> , <b>2014</b> , 14, 419                  | 4    | 42 |
| 49 | Molecular characterisation of human hepatitis E virus from Italy: comparative analysis of five reverse transcription-PCR assays. <i>Virology Journal</i> , <b>2014</b> , 11, 72                         | 6.1  | 23 |
| 48 | Microbiological evaluation of open and sealed tattoo inks. <i>Microbiologia Medica</i> , <b>2014</b> , 29,  | 0.3  | 2  |
| 47 | GIV Noroviruses in Wastewaters and in Stool Specimens from Hospitalized Patients. <i>Food and Environmental Virology</i> , <b>2013</b> , 5, 194   | 4    | 31 |
| 46 | Molecular detection of viruses in water and sewage <b>2013</b> , 97-125   |      | 8  |
| 45 | Mucosal and cutaneous human papillomaviruses detected in raw sewages. <i>PLoS ONE</i> , <b>2013</b> , 8, e52391   | 3.7  | 24 |

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| 44 | Viral infections acquired indoors through airborne, droplet or contact transmission. <i>Annali Dell'Istituto Superiore Di Sanita</i> , <b>2013</b> , 49, 124-32   | 1.6  | 65 |
| 43 | Emerging and potentially emerging viruses in water environments. <i>Annali Dell'Istituto Superiore Di Sanita</i> , <b>2012</b> , 48, 397-406  | 1.6  | 75 |
| 42 | GIV noroviruses and other enteric viruses in bivalves: a preliminary study. <i>New Microbiologica</i> , <b>2012</b> , 35, 27-34   | 1.1  | 29 |
| 41 | Antigenic, immunologic and genetic characterization of rough strains B. abortus RB51, B. melitensis B115 and B. melitensis B18. <i>PLoS ONE</i> , <b>2011</b> , 6, e24073   | 3.7  | 16 |
| 40 | Molecular characterization of adenovirus from clinical samples through analysis of the hexon and fiber genes. <i>Journal of General Virology</i> , <b>2011</b> , 92, 412-20   | 4.9  | 12 |
| 39 | Hepatitis E virus in Italy: molecular analysis of travel-related and autochthonous cases. <i>Journal of General Virology</i> , <b>2011</b> , 92, 1617-1626  | 4.9  | 49 |
| 38 | Molecular detection of hepatitis E virus in sewage samples. <i>Applied and Environmental Microbiology</i> , <b>2010</b> , 76, 5870-3  | 4.8  | 60 |
| 37 | Detection and molecular characterization of noroviruses from five sewage treatment plants in central Italy. <i>Water Research</i> , <b>2010</b> , 44, 1777-84   | 12.5 | 39 |
| 36 | Molecular detection and genetic diversity of norovirus genogroup IV: a yearlong monitoring of sewage throughout Italy. <i>Archives of Virology</i> , <b>2010</b> , 155, 589-93  | 2.6  | 31 |
| 35 | Quantification of Human Adenoviruses in European Recreational Waters. <i>Food and Environmental Virology</i> , <b>2010</b> , 2, 101-109   | 4    | 45 |
| 34 | 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> , <b>2010</b> , 46, 266-73  | 1.6  | 85 |
| 33 | Quantification of Norovirus Genogroups I and II in Environmental and Clinical Samples Using TaqMan Real-Time RT-PCR. <i>Food and Environmental Virology</i> , <b>2009</b> , 1, 15-22  | 4    | 8  |
| 32 | Use of Polymerase Chain Reaction to Identify Brucella abortus Strain RB51 among Brucella Field Isolates from Cattle in Italy. <i>Zoonoses and Public Health</i> , <b>2008</b> , 48, 107-113   |      |    |
| 31 | Microbiological and 16S rRNA analysis of sulphite-reducing clostridia from river sediments in central Italy. <i>BMC Microbiology</i> , <b>2008</b> , 8, 171   | 4.5  | 17 |
| 30 | 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> , <b>2008</b> , 191, 83-93  | 2.6  | 29 |
| 29 | Detection of genogroup IV noroviruses in environmental and clinical samples and partial sequencing through rapid amplification of cDNA ends. <i>Archives of Virology</i> , <b>2008</b> , 153, 2077-83   | 2.6  | 55 |
| 28 | 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> , <b>2007</b> , 73, 4152-61   | 4.8  | 54 |
| 27 | 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> , <b>2007</b> , 73, 6329-6329 | 4.8  | 1  |

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| 26 | Genetic diversity of bacterial strains isolated from soils, contaminated with polycyclic aromatic hydrocarbons, by 16S rRNA gene sequencing and amplified fragment length polymorphism fingerprinting. <i>Microbiological Research</i> , <b>2006</b> , 161, 150-7 | 5.3  | 12 |
| 25 | An outbreak of aseptic meningitis due to echovirus 30 associated with attending school and swimming in pools. <i>International Journal of Infectious Diseases</i> , <b>2006</b> , 10, 291-7   | 10.5 | 33 |
| 24 | Validation of rt-PCR assays for molecular characterization of porcine teschoviruses and enteroviruses. <i>Zoonoses and Public Health</i> , <b>2006</b> , 53, 257-65   |      | 37 |
| 23 | Molecular characterization of human adenoviruses isolated in Italy. <i>New Microbiologica</i> , <b>2006</b> , 29, 177-84  | 1.1  | 9  |
| 22 | Molecular study of genes involved in virulence regulatory pathways in Bacillus anthracis vaccine strain "Carbosap". <i>New Microbiologica</i> , <b>2006</b> , 29, 307-10  | 1.1  | 3  |
| 21 | Validation of a pXO2-A PCR assay to explore diversity among Italian isolates of Bacillus anthracis strains closely related to the live, attenuated Carbosap vaccine. <i>Journal of Clinical Microbiology</i> , <b>2005</b> , 43, 4758-65                          | 9.7  | 2  |
| 20 | Genetic heterogeneity of bovine viral diarrhoea virus in Italy. <i>Veterinary Research Communications</i> , <b>2003</b> , 27, 485-94  | 2.9  | 25 |
| 19 | Experimental infection of calves with bovine viral diarrhoea virus type-2 (BVDV-2) isolated from a contaminated vaccine. <i>Veterinary Research Communications</i> , <b>2003</b> , 27, 577-89   | 2.9  | 24 |
| 18 | Susceptibility to highly sulphated glycosaminoglycans of human immunodeficiency virus type 1 replication in peripheral blood lymphocytes and monocyte-derived macrophages cell cultures. <i>Antiviral Research</i> , <b>2003</b> , 58, 139-47                     | 10.8 | 12 |
| 17 | Genetic diversity at alkB locus in Brucella abortus. <i>Zoonoses and Public Health</i> , <b>2003</b> , 50, 494-9  |      | 3  |
| 16 | Serotype distribution, antibiotic susceptibility, and genetic relatedness of Neisseria meningitidis strains recently isolated in Italy. <i>Clinical Infectious Diseases</i> , <b>2003</b> , 36, 422-8   | 11.6 | 19 |
| 15 | Sequence analysis of the genes encoding for the major virulence factors of Bacillus anthracis vaccine strain TCarbosapT <i>Journal of Applied Microbiology</i> , <b>2002</b> , 93, 117-21   | 4.7  | 18 |
| 14 | Molecular identification and typing of enteroviruses isolated from clinical specimens. <i>Journal of Clinical Microbiology</i> , <b>2002</b> , 40, 4554-60  | 9.7  | 22 |
| 13 | Rifampicin-resistant meningococci causing invasive disease: detection of point mutations in the rpoB gene and molecular characterization of the strains. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2001</b> , 47, 219-22                                  | 5.1  | 35 |
| 12 | A new RT-PCR method for the identification of reoviruses in seawater samples. <i>Water Research</i> , <b>2001</b> , 35, 548-56  | 12.5 | 30 |
| 11 | Use of polymerase chain reaction to identify Brucella abortus strain RB51 among Brucella field isolates from cattle in Italy. <i>Zoonoses and Public Health</i> , <b>2001</b> , 48, 107-13  |      | 7  |
| 10 | Molecular and biological characterization of poliovirus 3 strains isolated in adriatic seawater samples. <i>Water Research</i> , <b>1999</b> , 33, 3204-3212  | 12.5 | 18 |
| 9  | Enteric virus detection in Adriatic seawater by cell culture, polymerase chain reaction and polyacrylamide gel electrophoresis. <i>Water Research</i> , <b>1997</b> , 31, 1980-1984   | 12.5 | 31 |

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| 8 | Molecular analysis of poliovirus 3 isolated from an aerosol generated by a waste water treatment plant. <i>Water Research</i> , <b>1997</b> , 31, 3125-3131   | 12.5 | 6  |
| 7 | Enteric viruses in a wastewater treatment plant in Rome. <i>Water, Air, and Soil Pollution</i> , <b>1996</b> , 91, 327-334  | 2.6  | 17 |
| 6 | Enteric virus pollution of tyrrhenian areas. <i>Water, Air, and Soil Pollution</i> , <b>1996</b> , 88, 261-267  | 2.6  | 8  |
| 5 | Comparison of cDNA probe hybridizations and RT-PCR detection methods for the identification and differentiation of enteroviruses isolated from sea water samples. <i>Water Research</i> , <b>1995</b> , 29, 1309-1316 | 12.5 | 7  |
| 4 | FIRST DETECTION OF SARS-COV-2 IN UNTREATED WASTEWATERS IN ITALY   |      | 13 |
| 3 | SARS-CoV-2 has been circulating in northern Italy since December 2019: evidence from environmental monitoring   |      | 10 |
| 2 | 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  |      | 1  |
| 1 | Minimizing Errors in RT-PCR Detection and Quantification of SARS-CoV-2 RNA for Wastewater Surveillance  |      | 8  |