Marco Verani

List of Publications by Year in descending order

44 papers	1,589 citations	304368 22 h-index	301761 39 g-index
44 all docs	44 docs citations	44 times ranked	2311 citing authors

#	Article	IF	Citations
1	The impact of temperature on the inactivation of enteric viruses in food and water: a review. Journal of Applied Microbiology, 2012, 112, 1059-1074.	1.4	193
2	Making Waves: Coronavirus detection, presence and persistence in the water environment: State of the art and knowledge needs for public health. Water Research, 2020, 179, 115907.	5.3	151
3	Misinformation on vaccination: A quantitative analysis of YouTube videos. Human Vaccines and Immunotherapeutics, 2018, 14, 1654-1659.	1.4	144
4	Study of the viral removal efficiency in a urban wastewater treatment plant. Water Science and Technology, 2008, 58, 893-897.	1.2	97
5	Viral contamination of aerosol and surfaces through toilet use in health care and other settings. American Journal of Infection Control, 2014, 42, 758-762.	1.1	90
6	Quantitative Microbial Risk Assessment for Workers Exposed to Bioaerosol in Wastewater Treatment Plants Aimed at the Choice and Setup of Safety Measures. International Journal of Environmental Research and Public Health, 2018, 15, 1490.	1.2	65
7	Environmental survey to assess viral contamination of air and surfaces in hospital settings. Journal of Hospital Infection, 2011, 77, 242-247.	1.4	57
8	One-year monthly monitoring of Torque teno virus (TTV) in river water in Italy. Water Science and Technology, 2006, 54, 191-195.	1.2	51
9	Quantification of Human Adenoviruses in European Recreational Waters. Food and Environmental Virology, 2010, 2, 101-109.	1.5	50
10	Quantitative Microbial Risk Assessment in Occupational Settings Applied to the Airborne Human Adenovirus Infection. International Journal of Environmental Research and Public Health, 2016, 13, 733.	1.2	44
11	Environment and health: Risk perception and its determinants among Italian university students. Science of the Total Environment, 2019, 691, 1162-1172.	3.9	40
12	Effects of Bacterial, Chemical, Physical and Meteorological Variables on Virus Removal by a Wastewater Treatment Plant. Food and Environmental Virology, 2013, 5, 69-76.	1.5	39
13	Human adenoviruses as waterborne index pathogens and their use for Quantitative Microbial Risk Assessment. Science of the Total Environment, 2019, 651, 1469-1475.	3.9	39
14	Epidemiological surveillance of human enteric viruses by monitoring of different environmental matrices. Water Science and Technology, 2006, 54, 239-244.	1.2	37
15	The Association between Lead and Attention-Deficit/Hyperactivity Disorder: A Systematic Review. International Journal of Environmental Research and Public Health, 2019, 16, 382.	1.2	37
16	The application of quantitative microbial risk assessment to natural recreational waters: A review. Marine Pollution Bulletin, 2019, 144, 334-350.	2.3	34
17	Virus Occupational Exposure in Solid Waste Processing Facilities. Annals of Occupational Hygiene, 2013, 57, 1115-27.	1.9	31
18	Food safety considerations in relation to Anisakis pegreffii in anchovies (Engraulis encrasicolus) and sardines (Sardina pilchardus) fished off the Ligurian Coast (Cinque Terre National Park, NW) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 57 Td	2.1	30

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19	Buccal micronucleus cytome assay in primary school children: A descriptive analysis of the MAPEC_LIFE multicenter cohort study. International Journal of Hygiene and Environmental Health, 2018, 221, 883-892.	2.1	30
20	Mutagenic and genotoxic effects induced by PM0.5 of different Italian towns in human cells and bacteria: The MAPEC_LIFE study. Environmental Pollution, 2019, 245, 1124-1135.	3.7	29
21	Covid-19 Airborne Transmission and Its Prevention: Waiting for Evidence or Applying the Precautionary Principle?. Atmosphere, 2020, 11, 710.	1.0	29
22	Health Risk Associated with Exposure to PM10 and Benzene in Three Italian Towns. International Journal of Environmental Research and Public Health, 2018, 15, 1672.	1.2	27
23	Lifestyles and socio-cultural factors among children aged 6â€“8 years from five Italian towns: the MAPEC_LIFE study cohort. BMC Public Health, 2017, 17, 233.	1.2	25
24	Legionella in industrial cooling towers: monitoring and control strategies. Letters in Applied Microbiology, 2010, 50, 24-29.	1.0	21
25	Socio-Economic and Environmental Factors Associated with Overweight and Obesity in Children Aged 6â€“8 Years Living in Five Italian Cities (the MAPEC_LIFE Cohort). International Journal of Environmental Research and Public Health, 2016, 13, 1002.	1.2	20
26	Detection and potential indicators of the presence of hepatitis C virus on surfaces in hospital settings. Letters in Applied Microbiology, 2002, 34, 189-193.	1.0	19
27	Pro-Environmental Behaviors: Determinants and Obstacles among Italian University Students. International Journal of Environmental Research and Public Health, 2021, 18, 3306.	1.2	19
28	Ciliateâ€“adenovirus interactions in experimental co-cultures of Euplotes octocarinatus and in wastewater environment. European Journal of Protistology, 2013, 49, 381-388.	0.5	18
29	Possible Internalization of an Enterovirus in Hydroponically Grown Lettuce. International Journal of Environmental Research and Public Health, 2015, 12, 8214-8227.	1.2	16
30	Investigating the role of Acanthamoeba polyphaga in protecting Human Adenovirus from water disinfection treatment. European Journal of Protistology, 2016, 54, 11-18.	0.5	16
31	Sources of bathing water pollution in northern Tuscany (Italy): Effects of meteorological variables. Marine Pollution Bulletin, 2017, 114, 843-848.	2.3	15
32	Impact of storms and proximity to entry points on marine litter and wrack accumulation along Mediterranean beaches: Management implications. Science of the Total Environment, 2022, 824, 153914.	3.9	13
33	Quantitative Microbial Risk Assessment as support for bathing waters profiling. Marine Pollution Bulletin, 2020, 157, 111318.	2.3	11
34	Human adenovirus in municipal solid waste leachate and quantitative risk assessment of gastrointestinal illness to waste collectors. Waste Management, 2022, 138, 308-317.	3.7	9
35	Exploring the Online Health Information-Seeking Behavior in a Sample of Italian Women: The â€œSEI Donnaâ€•Study. International Journal of Environmental Research and Public Health, 2022, 19, 4745.	1.2	9
36	Improving awareness of health hazards associated with air pollution in primary school children: Design and test of didactic tools. Applied Environmental Education and Communication, 2016, 15, 247-260.	0.6	8

#	Article	IF	Citations
37	Interference between enterovirus and reovirus as a limiting factor in environmental virus detection. Letters in Applied Microbiology, 2002, 34, 110-113.	1.0	6
38	Objectionable microorganisms in pharmaceutical production: Validation of a decision tree. European Journal of Pharmaceutical Sciences, 2021, 166, 105984.	1.9	4
39	Results from the European Union MAPEC_LIFE cohort study on air pollution and chromosomal damage in children: are public health policies sufficiently protective?. Environmental Sciences Europe, 2020, 32, .	2.6	4
40	Risk of bacterial cross infection associated with inspiration through flow-based spirometers. American Journal of Infection Control, 2011, 39, 50-55.	1.1	3
41	Preliminary Data Related to the Effect of Climacostol Produced by the Freshwater Ciliate Climacostomum virens on Human Adenovirus. Viruses, 2020, 12, 658.	1.5	3
42	Winter Air Pollution and Genotoxic Effects in Children Living in a Highly Polluted Urban Area. Atmosphere, 2021, 12, 1191.	1.0	2
43	Quantitative Microbial Risk Assessment Applied to Legionella Contamination on Long-Distance Public Transport. International Journal of Environmental Research and Public Health, 2022, 19, 1960.	1.2	2
44	In Vitro Potential Virucidal Effect Evaluation of Xibornol on Human Adenovirus Type 5, Human Rhinovirus Type 13, Human Coronavirus 229E, Human Parainfluenza Virus Type 1, and Human Respiratory Syncytial Virus. Advances in Experimental Medicine and Biology, 2022, , .	0.8	2