# Stefania Marcheggiani

List of Publications by Year
in descending order



| 27 | 369 | 932766 | 794141 |
|---|---|---|---|
| papers | citations | 10 h-index | 19 g-index |

| 29 | 29 | 29 | 743 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Water quality assessment of rivers using diatom metrics across Mediterranean Europe: A methods intercalibration exercise. Science of the Total Environment, 2014, 476-477, 768-776. | 3.9 | 66 |
| 2 | A validated UPLCâ€“MS/MS method for the surveillance of ten aquatic biotoxins in European brackish and freshwater systems. Harmful Algae, 2016, 55, 31-40. | 2.2 | 53 |
| 3 | Detection of Emerging and Re-Emerging Pathogens in Surface Waters Close to an Urban Area. International Journal of Environmental Research and Public Health, 2015, 12, 5505-5527. | 1.2 | 37 |
| 4 | Molecular Detection of a Potentially Toxic Diatom Species. International Journal of Environmental Research and Public Health, 2015, 12, 4921-4941. | 1.2 | 26 |
| 5 | Esculentinâ€1a derived peptides kill Pseudomonas aeruginosa biofilm on soft contact lenses and retain antibacterial activity upon immobilization to the lens surface. Peptide Science, 2018, 110, e23074. | 1.0 | 24 |
| 6 | Microbiological and 16S rRNA analysis of sulphite-reducing clostridia from river sediments in central Italy. BMC Microbiology, 2008, 8, 171. | 1.3 | 22 |
| 7 | Monitoring of freshwater toxins in European environmental waters by using novel multiâ€detection methods. Environmental Toxicology and Chemistry, 2017, 36, 645-654. | 2.2 | 21 |
| 8 | Detection of Human Enteric Viruses in Freshwater from European Countries. Food and Environmental Virology, 2016, 8, 206-214. | 1.5 | 20 |
| 9 | Risks of water-borne disease outbreaks after extreme events. Toxicological and Environmental Chemistry, 2010, 92, 593-599. | 0.6 | 19 |
| 10 | Evaluation of two methods for the use of diatoms in drowning cases. Forensic Science, Medicine, and Pathology, 2015, 11, 601-605. | 0.6 | 13 |
| 11 | A descriptive survey on microbiological risk in beauty salons. Microchemical Journal, 2018, 136, 223-226. | 2.3 | 9 |
| 12 | Microbiological water quality in the medical device industry in Italy. Microchemical Journal, 2018, 136, 293-299. | 2.3 | 8 |
| 13 | An Italian local study on assessment of the ecological and human impact of water abstraction. Microchemical Journal, 2019, 149, 104016. | 2.3 | 8 |
| 14 | First isolation of Salmonella enterica serovar Napoli from wild birds in Italy. Annali Dell'Istituto Superiore Di Sanita, 2014, 50, 96-8. | 0.2 | 6 |
| 15 | The application of oligonucleotide probes and microarrays for the identification of freshwater diatoms. Hydrobiologia, 2012, 695, 57-72. | 1.0 | 5 |
| 16 | Two-Year Monitoring of Water Samples from Dam of Iskar and the Black Sea, Bulgaria, by Molecular Analysis: Focus on Mycobacterium spp.. International Journal of Environmental Research and Public Health, 2015, 12, 7430-7443. | 1.2 | 5 |
| 17 | Detection ofCoxiella burnetiiin Urban River Water. Vector-Borne and Zoonotic Diseases, 2017, 17, 514-516. | 0.6 | 5 |
| 18 | A Patented Rapid Method for Identification of Italian Diatom Species. International Journal of Environmental Research and Public Health, 2019, 16, 3933. | 1.2 | 4 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Microbiological Quality of River Sediments and Primary Prevention. , 0, , . | | 3 |
| 20 | Health and Climate Change: science calls for global action. Annali Dell'Istituto Superiore Di Sanita, 2019, 55, 323-329. | 0.2 | 3 |
| 21 | First Italian guidelines to ensure the microbiological safety of water used in the medical device industry - An operational tool. Microchemical Journal, 2018, 136, 287-292. | 2.3 | 2 |
| 22 | Environmental damage and environmental mediation: Italian guidelines. Microchemical Journal, 2019, 149, 103993. | 2.3 | 2 |
| 23 | Interaction between bacterial enteric pathogens and aquatic macrophytes. Can Salmonella be internalized in the plants used in phytoremediation processes?. International Journal of Phytoremediation, 2021, 23, 18-25. | 1.7 | 2 |
| 24 | Need for a sustainable use of medicinal products: environmental impacts of ivermectin. Annali Dell'Istituto Superiore Di Sanita, 2020, 56, 492-496. | 0.2 | 2 |
| 25 | A molecular approach for the impact assessment of fecal pollution in river ecosystems. Toxicological and Environmental Chemistry, 2010, 92, 581-591. | 0.6 | 1 |
| 26 | Scientific Symposium â€œSmall Solution for Big Water-Related Problems: Innovative Microarrays and Small Sensors to Cope with Water Quality and Food Securityâ€• International Journal of Environmental Research and Public Health, 2015, 12, 15400-15408. | 1.2 | 1 |
| 27 | An experimental approach to estimate uncertainty of diatom community analysis in the accreditation process. Microchemical Journal, 2019, 150, 104078. | 2.3 | 1 |