

Cristina Pignata

List of Publications by Year in descending order

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761
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Impact of wastewater treatment plants on microbiological contamination for evaluating the risks of wastewater reuse. <i>Environmental Sciences Europe</i> , 2022, 34, . | 5.5 | 19 |
| 2 | Comparison of UV, Peracetic Acid and Sodium Hypochlorite Treatment in the Disinfection of Urban Wastewater. <i>Pathogens</i> , 2021, 10, 182. | 2.8 | 12 |
| 3 | Cryptosporidium Oocyst Contamination in Drinking Water: A Case Study in Italy. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2055. | 2.6 | 8 |
| 4 | Mutagenic and genotoxic effects induced by PM0.5 of different Italian towns in human cells and bacteria: The MAPEC_LIFE study. <i>Environmental Pollution</i> , 2019, 245, 1124-1135. | 7.5 | 29 |
| 5 | Aerosol exposure and risk assessment for green jobs involved in biomethanization. <i>Environment International</i> , 2018, 114, 202-211. | 10.0 | 14 |
| 6 | Effectiveness of a neutral electrolysed oxidising water (NEOW) device in reducing <i>Legionella pneumophila</i> in a water distribution system: A comparison between culture, qPCR and PMA-qPCR detection methods. <i>Chemosphere</i> , 2018, 210, 550-556. | 8.2 | 9 |
| 7 | Health Risk Associated with Exposure to PM10 and Benzene in Three Italian Towns. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1672. | 2.6 | 27 |
| 8 | Buccal micronucleus cytome assay in primary school children: A descriptive analysis of the MAPEC_LIFE multicenter cohort study. <i>International Journal of Hygiene and Environmental Health</i> , 2018, 221, 883-892. | 4.3 | 30 |
| 9 | Peracetic Acid (PAA) Disinfection: Inactivation of Microbial Indicators and Pathogenic Bacteria in a Municipal Wastewater Plant. <i>Water (Switzerland)</i> , 2017, 9, 427. | 2.7 | 15 |
| 10 | Viability of <i>Legionella pneumophila</i> in Water Samples: A Comparison of Propidium Monoazide (PMA) Treatment on Membrane Filters and in Liquid. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 467. | 2.6 | 11 |
| 11 | Aero-dispersed mutagenicity attributed to particulate and semi volatile phase in an urban environment. <i>Chemosphere</i> , 2015, 124, 163-169. | 8.2 | 10 |
| 12 | Removal of micropollutants by fungal laccases in model solution and municipal wastewater: evaluation of estrogenic activity and ecotoxicity. <i>Journal of Cleaner Production</i> , 2015, 100, 185-194. | 9.3 | 69 |
| 13 | Application of European biomonitoring techniques in China: Are they a useful tool?. <i>Ecological Indicators</i> , 2013, 29, 489-500. | 6.3 | 16 |
| 14 | Chlorination in a wastewater treatment plant: acute toxicity effects of the effluent and of the recipient water body. <i>Environmental Monitoring and Assessment</i> , 2012, 184, 2091-2103. | 2.7 | 38 |
| 15 | Mutagenic properties of PM2.5 urban pollution in the Northern Italy: The nitro-compounds contribution. <i>Environment International</i> , 2009, 35, 905-910. | 10.0 | 56 |
| 16 | The endocrine disrupting activity of surface waters and of wastewater treatment plant effluents in relation to chlorination. <i>Chemosphere</i> , 2009, 75, 335-340. | 8.2 | 56 |