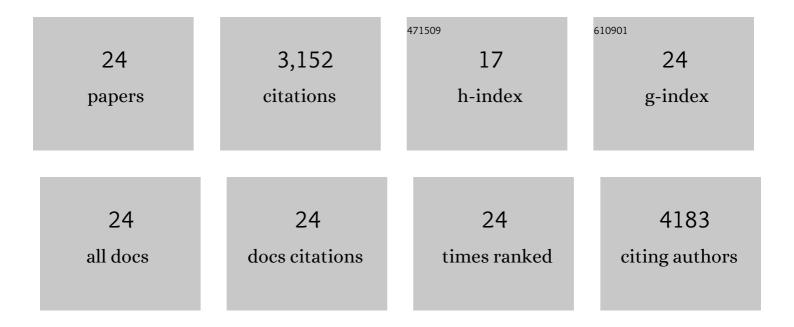
Elisabet Marti

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4933841/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Brewer's spent grain biotransformation to produce lignocellulolytic enzymes and polyhydroxyalkanoates in a two-stage valorization scheme. Biomass Conversion and Biorefinery, 2022, 12, 3921-3932.	4.6	15
2	Brewer's spent grain as a no-cost substrate for polyhydroxyalkanoates production: Assessment of pretreatment strategies and different bacterial strains. New Biotechnology, 2021, 62, 60-67.	4.4	20
3	Pharmaceuticals removal in an on-farm pig slurry treatment plant based on solid-liquid separation and nitrification-denitrification systems. Waste Management, 2020, 102, 412-419.	7.4	18
4	Environmental risks of sewage sludge reuse in agriculture. Advances in Chemical Pollution, Environmental Management and Protection, 2020, , 137-180.	0.5	3
5	Fate of pharmaceuticals and antibiotic resistance genes in a full-scale on-farm livestock waste treatment plant. Journal of Hazardous Materials, 2019, 378, 120716.	12.4	61
6	Abundance of antibiotic resistance genes and bacterial community composition in wild freshwater fish species. Chemosphere, 2018, 196, 115-119.	8.2	59
7	Detection of Potential Infectious Enteric Viruses in Fresh Produce by (RT)-qPCR Preceded by Nuclease Treatment. Food and Environmental Virology, 2017, 9, 444-452.	3.4	17
8	Viral disinfection of organic fresh produce comparing Polyphenon 60 from green tea with chlorine. Food Control, 2017, 79, 57-61.	5.5	7
9	Effects of subinhibitory ciprofloxacin concentrations on the abundance of qnrS and composition of bacterial communities from water supply reservoirs. Chemosphere, 2016, 161, 470-474.	8.2	12
10	Detection of human adenoviruses in organic fresh produce using molecular and cell culture-based methods. International Journal of Food Microbiology, 2016, 230, 40-44.	4.7	12
11	<i>Aeromonas rivipollensis</i> sp. nov., a novel species isolated from aquatic samples. Journal of Basic Microbiology, 2015, 55, 1435-1439.	3.3	28
12	Occurrence of antibiotics and antibiotic resistance genes in hospital and urban wastewaters and their impact on the receiving river. Water Research, 2015, 69, 234-242.	11.3	1,187
13	Bacteriophages as a reservoir of extended-spectrum \hat{I}^2 -lactamase and fluoroquinolone resistance genes in the environment. Clinical Microbiology and Infection, 2014, 20, O456-O459.	6.0	92
14	The role of aquatic ecosystems as reservoirs of antibiotic resistance. Trends in Microbiology, 2014, 22, 36-41.	7.7	528
15	Prevalence of antibiotic-resistant fecal bacteria in a river impacted by both an antibiotic production plant and urban treated discharges. Science of the Total Environment, 2014, 488-489, 220-227.	8.0	58
16	Characterization of ciprofloxacin-resistant isolates from a wastewater treatment plant and its receiving river. Water Research, 2014, 61, 67-76.	11.3	85
17	Use of pyrosequencing to explore the benthic bacterial community structure in a river impacted by wastewater treatment plant discharges. Research in Microbiology, 2014, 165, 468-471.	2.1	30
18	Effects on activated sludge bacterial community exposed to sulfamethoxazole. Chemosphere, 2013, 93, 99-106	8.2	111

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#	Article	IF	CITATIONS
19	Exploring the links between antibiotic occurrence, antibiotic resistance, and bacterial communities in water supply reservoirs. Science of the Total Environment, 2013, 456-457, 161-170.	8.0	288
20	Real-Time PCR Assays for Quantification of <i>qnr</i> Genes in Environmental Water Samples and Chicken Feces. Applied and Environmental Microbiology, 2013, 79, 1743-1745.	3.1	75
21	Antibiotic Resistance in the Aquatic Environment. Comprehensive Analytical Chemistry, 2013, 62, 671-684.	1.3	6
22	Prevalence of Antibiotic Resistance Genes and Bacterial Community Composition in a River Influenced by a Wastewater Treatment Plant. PLoS ONE, 2013, 8, e78906.	2.5	328
23	Multidrug resistance-encoding plasmid from Aeromonas sp. strain P2GI. Clinical Microbiology and Infection, 2012, 18, E366-E368.	6.0	32
24	Removal of microbial indicators from municipal wastewater by a membrane bioreactor (MBR). Bioresource Technology, 2011, 102, 5004-5009.	9.6	80