

Yolanda Moreno

List of Publications by Year in descending order

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Version: 2024-02-01

58
papers

1,563
citations

257450

24
h-index

315739

38
g-index

63
all docs

63
docs citations

63
times ranked

1811
citing authors

#	ARTICLE	IF	CITATIONS
1	Simultaneous detection of less frequent waterborne parasitic protozoa in reused wastewater using amplicon sequencing and qPCR techniques. <i>Journal of Environmental Management</i> , 2022, 314, 115029.	7.8	6
2	Natural antimicrobial compounds immobilised on silica microparticles as filtering materials: Impact on the metabolic activity and bacterial viability of waterborne microorganisms. <i>Environmental Technology and Innovation</i> , 2021, 21, 101219.	6.1	5
3	Combination of Direct Viable Count and Fluorescent In Situ Hybridization (DVC-FISH) as a Potential Method for Identifying Viable <i>Vibrio</i> spp. in Oysters and Mussels. <i>Foods</i> , 2021, 10, 1502.	4.3	2
4	Characterization of eukaryotic microbiome and associated bacteria communities in a drinking water treatment plant. <i>Science of the Total Environment</i> , 2021, 797, 149070.	8.0	9
5	Metagenomic analysis of viruses, bacteria and protozoa in irrigation water. <i>International Journal of Hygiene and Environmental Health</i> , 2020, 224, 113440.	4.3	29
6	Microbiological contamination of conventional and reclaimed irrigation water: Evaluation and management measures. <i>Science of the Total Environment</i> , 2020, 710, 136298.	8.0	45
7	Evidence of viable <i>Helicobacter pylori</i> and other bacteria of public health interest associated with free-living amoebae in lettuce samples by next generation sequencing and other molecular techniques. <i>International Journal of Food Microbiology</i> , 2020, 318, 108477.	4.7	18
8	In vitro antimicrobial activity of immobilised essential oil components against <i>Helicobacter pylori</i> . <i>World Journal of Microbiology and Biotechnology</i> , 2020, 36, 3.	3.6	11
9	Determination of the bacterial microbiome of free-living amoebae isolated from wastewater by 16S rRNA amplicon-based sequencing. <i>Environmental Research</i> , 2020, 190, 109987.	7.5	20
10	Deep-amplicon sequencing (DAS) analysis to determine the presence of pathogenic <i>Helicobacter</i> species in wastewater reused for irrigation. <i>Environmental Pollution</i> , 2020, 264, 114768.	7.5	9
11	Evaluation of different culture media for detection and quantification of <i>H. pylori</i> in environmental and clinical samples. <i>International Microbiology</i> , 2020, 23, 481-487.	2.4	5
12	DVC-FISH to identify potentially pathogenic <i>Legionella</i> inside free-living amoebae from water sources. <i>Environmental Research</i> , 2019, 176, 108521.	7.5	12
13	Wastewater and Leafy Greens. , 2019, , 385-389.		1
14	Correlation among fecal indicator bacteria and physicochemical parameters with the presence of <i>Helicobacter pylori</i> DNA in raw and drinking water from Bogotá, Colombia. <i>Helicobacter</i> , 2019, 24, e12582.	3.5	9
15	<i>Helicobacter Pylori</i> Detection in Shellfish: A Real-Time Quantitative Polymerase Chain Reaction Approach. <i>Foodborne Pathogens and Disease</i> , 2019, 16, 137-143.	1.8	7
16	Detection of <i>Helicobacter pylori</i> in drinking water treatment plants in Bogotá, Colombia, using cultural and molecular techniques. <i>International Journal of Hygiene and Environmental Health</i> , 2018, 221, 595-601.	4.3	21
17	High prevalence of <i>Salmonella</i> spp. in wastewater reused for irrigation assessed by molecular methods. <i>International Journal of Hygiene and Environmental Health</i> , 2018, 221, 95-101.	4.3	16
18	Multiple identification of most important waterborne protozoa in surface water used for irrigation purposes by 18S rRNA amplicon-based metagenomics. <i>International Journal of Hygiene and Environmental Health</i> , 2018, 221, 102-111.	4.3	63

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19	Cryptosporidium and Giardia safety margin increase in leafy green vegetables irrigated with treated wastewater. International Journal of Hygiene and Environmental Health, 2018, 221, 112-119.	4.3	36
20	Helicobacter pylori growth pattern in reference media and extracts from selected minimally processed vegetables. Food Control, 2018, 86, 389-396.	5.5	6
21	The role of salinity on the changes of the biomass characteristics and on the performance of an OMBR treating tannery wastewater. Water Research, 2018, 142, 129-137.	11.3	54
22	Characterization of the efficiency and uncertainty of skimmed milk flocculation for the simultaneous concentration and quantification of water-borne viruses, bacteria and protozoa. Journal of Microbiological Methods, 2017, 134, 46-53.	1.6	37
23	Detection of viable <i>Helicobacter pylori</i> inside free-living amoebae in wastewater and drinking water samples from Eastern Spain. Environmental Microbiology, 2017, 19, 4103-4112.	3.8	29
24	Prevalence of <i>Cryptosporidium</i> oocysts and <i>Giardia</i> cysts in raw and treated sewage sludges. Environmental Technology (United Kingdom), 2016, 37, 2898-2904.	2.2	20
25	DVC-FISH and PMA-qPCR techniques to assess the survival of <i>Helicobacter pylori</i> inside <i>Acanthamoeba castellanii</i> . Research in Microbiology, 2016, 167, 29-34.	2.1	32
26	Identification of Viable <i>Helicobacter pylori</i> in Drinking Water Supplies by Cultural and Molecular Techniques. Helicobacter, 2015, 20, 252-259.	3.5	59
27	Standard and new faecal indicators and pathogens in sewage treatment plants, microbiological parameters for improving the control of reclaimed water. Water Science and Technology, 2012, 66, 2517-2523.	2.5	49
28	Study of dissemination and removal of multidrug resistant <i>Salmonella</i> in two sewage treatment plants from Comunitat Valenciana (Spain). , 2012, , .		1
29	<i>In Vivo</i> Study of the Survival of <i>Lactobacillus delbrueckii</i> subsp. <i>bulgaricus</i> CECT 4005T and <i>Streptococcus thermophilus</i> CECT 801 by DVC-FISH after Consumption of Fermented Milk. Journal of Food Science, 2012, 77, M593-7.	3.1	20
30	Specific Detection of Cultivable <i>Helicobacter pylori</i> Cells from Wastewater Treatment Plants. Helicobacter, 2012, 17, 327-332.	3.5	46
31	Detection and enumeration of viable <i>Listeria monocytogenes</i> cells from ready-to-eat and processed vegetable foods by culture and DVC-FISH. Food Control, 2012, 27, 374-379.	5.5	34
32	A combination of direct viable count and fluorescence in situ hybridization for specific enumeration of viable <i>Lactobacillus delbrueckii</i> subsp. <i>bulgaricus</i> and <i>Streptococcus thermophilus</i> . Letters in Applied Microbiology, 2012, 54, 247-254.	2.2	11
33	Effect of a mixture of inulin and fructo-oligosaccharide on <i>Lactobacillus</i> and <i>Bifidobacterium</i> intestinal microbiota of patients receiving radiotherapy: a randomised, double-blind, placebo-controlled trial. Nutricion Hospitalaria, 2012, 27, 1908-15.	0.3	41
34	Determination of the presence of <i>Listeria monocytogenes</i> in modified-atmosphere-packaged vegetables by the UNE-EN ISO 11290-1:1997 and Multiplex PCR procedures. , 2012, , .		0
35	A combination of direct viable count and fluorescence in situ hybridization for specific enumeration of viable <i>Lactobacillus delbrueckii</i> subsp. <i>bulgaricus</i> and <i>Streptococcus thermophilus</i> . Letters in Applied Microbiology, 2012, , no-no.	2.2	0
36	Specific detection of viable <i>Listeria monocytogenes</i> in Spanish wastewater treatment plants by Fluorescent In Situ Hybridization and PCR. Water Research, 2011, 45, 4634-4640.	11.3	28

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37	Persistence of <i>Listeria monocytogenes</i> strains in a frozen vegetables processing plant determined by serotyping and REP-PCR. International Journal of Food Science and Technology, 2011, 46, 1109-1112.	2.7	12
38	Detection of <i>Vibrio vulnificus</i> in seafood, seawater and wastewater samples from a Mediterranean coastal area. Microbiological Research, 2010, 165, 657-664.	5.3	41
39	Presence of <i>Arcobacter</i> spp. contamination in fresh lettuces for human consumption. , 2010, , .		0
40	Isolation, phenotypic and genotypic characterization of quinolone-resistant <i>Salmonella enterica</i> strains isolated from foods and water. , 2009, , .		0
41	Survival and viability of <i>Helicobacter pylori</i> after inoculation into chlorinated drinking water. Water Research, 2007, 41, 3490-3496.	11.3	87
42	Direct Detection and Identification of <i>Arcobacter</i> Species by Multiplex PCR in Chicken and Wastewater Samples from Spain. Journal of Food Protection, 2007, 70, 341-347.	1.7	50
43	Molecular detection of <i>Bifidobacterium animalis</i> DN-173010 in human feces during fermented milk administration. Food Research International, 2006, 39, 530-535.	6.2	21
44	A combination of direct viable count and fluorescent in situ hybridization for estimating <i>Helicobacter pylori</i> cell viability. Research in Microbiology, 2006, 157, 345-349.	2.1	47
45	Viability assessment of lactic acid bacteria in commercial dairy products stored at 4 °C using LIVE/DEAD® BacLight™ staining and conventional plate counts. International Journal of Food Science and Technology, 2006, 41, 275-280.	2.7	47
46	Development of a Simple and Rapid Method Based on Polymerase Chain Reaction-Based Restriction Fragment Length Polymorphism Analysis to Differentiate <i>Helicobacter</i> , <i>Campylobacter</i> , and <i>Arcobacter</i> Species. Current Microbiology, 2006, 53, 416-421.	2.2	15
47	Microbiological evaluation and molecular characterization of bifidobacteria strains in commercial fermented milks. European Food Research and Technology, 2006, 222, 112-117.	3.3	22
48	The influence of Te-precursor in Mo-V-Te-O and Mo-V-Te-Nb-O catalysts on their catalytic behaviour in the selective propane oxidation. Catalysis Today, 2005, 99, 51-57.	4.4	54
49	Note. In Vitro Viability of <i>Bifidobacterium</i> Strains Isolated from Commercial Dairy Products Exposed to Human Gastrointestinal Conditions. Food Science and Technology International, 2005, 11, 307-314.	2.2	15
50	Survival and injury of <i>Arcobacter</i> after artificial inoculation into drinking water. Research in Microbiology, 2004, 155, 726-730.	2.1	37
51	Use of fluorescent in situ hybridization to evidence the presence of <i>Helicobacter pylori</i> in water. Water Research, 2003, 37, 2251-2256.	11.3	71
52	Specific Detection of <i>Arcobacter</i> and <i>Campylobacter</i> Strains in Water and Sewage by PCR and Fluorescent In Situ Hybridization. Applied and Environmental Microbiology, 2003, 69, 1181-1186.	3.1	121
53	Double-Staining Method for Differentiation of Morphological Changes and Membrane Integrity of <i>Campylobacter coli</i> Cells. Applied and Environmental Microbiology, 2002, 68, 5151-5154.	3.1	48
54	Comparison of 23S polymerase chain reaction-based restriction fragment length polymorphism and amplified fragment length polymorphism techniques as typing systems for thermophilic campylobacters. FEMS Microbiology Letters, 2002, 211, 97-103.	1.8	2

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55	Comparison of 23S polymerase chain reaction and restriction fragment length polymorphism and amplified fragment length polymorphism techniques as typing systems for thermophilic campylobacters. FEMS Microbiology Letters, 2002, 211, 97-103.	1.8	19
56	Direct detection of thermotolerant campylobacters in chicken products by PCR and in situ hybridization. Research in Microbiology, 2001, 152, 577-582.	2.1	45
57	In situ analysis of the bacterial communities associated to farmed eel by whole-cell hybridization. Letters in Applied Microbiology, 1999, 29, 160-165.	2.2	11
58	DVC-FISH Procedure to Enumerate Specific Viable Cells of Lactobacillus Delbrueckii Subsp. Bulgaricus DN-100182. , 0, , 772-778.		0