Adriana Osińska

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Small-scale wastewater treatment plants as a source of the dissemination of antibiotic resistance genes in the aquatic environment. Journal of Hazardous Materials, 2020, 381, 121221.	12.4	165
2	The prevalence and characterization of antibiotic-resistant and virulent Escherichia coli strains in the municipal wastewater system and their environmental fate. Science of the Total Environment, 2017, 577, 367-375.	8.0	105
3	Prevalence of plasmid-mediated multidrug resistance determinants in fluoroquinolone-resistant bacteria isolated from sewage and surface water. Environmental Science and Pollution Research, 2016, 23, 10818-10831.	5.3	97
4	Environmental fate of Bacteroidetes, with particular emphasis on Bacteroides fragilis group bacteria and their specific antibiotic resistance genes, in activated sludge wastewater treatment plants. Journal of Hazardous Materials, 2020, 394, 122544.	12.4	67
5	The emergence of antimicrobial resistance in environmental strains of the Bacteroides fragilis group. Environment International, 2019, 124, 408-419.	10.0	43
6	Quantitative Occurrence of Antibiotic Resistance Genes among Bacterial Populations from Wastewater Treatment Plants Using Activated Sludge. Applied Sciences (Switzerland), 2019, 9, 387.	2.5	38
7	Impact of type of wastewater treatment process on the antibiotic resistance of bacterial populations. E3S Web of Conferences, 2017, 17, 00070.	0.5	11
8	Markers Specific to Bacteroides fragilis Group Bacteria as Indicators of Anthropogenic Pollution of Surface Waters. International Journal of Environmental Research and Public Health, 2020, 17, 7137.	2.6	9
9	The prevalence of virulence genes specific for Escherichia coli in wastewater samples from wastewater treatment plants with the activated sludge process. E3S Web of Conferences, 2018, 44, 00133.	0.5	7
10	The occurrence of antibiotic-resistant bacteria, including Escherichia coli, in municipal wastewater and river water. E3S Web of Conferences, 2019, 100, 00061.	0.5	5
11	Isolation of anaerobic bacteria of the Bacteroides fragilis group from environmental samples. E3S Web of Conferences, 2019, 100, 00058.	0.5	2
12	The occurrence of specific markers of Bacteroides fragilis group, B. dorei and antibiotic-resistance genes in the wastewater treatment plants. E3S Web of Conferences, 2018, 44, 00124.	0.5	1
13	Monitoring of drug resistance amplification and attenuation with the use of tetracycline-resistant bacteria during wastewater treatment. E3S Web of Conferences, 2017, 22, 00063.	0.5	0