

Selective enrichment of bacterial pathogens by micropl

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Inhibition effect of polyvinyl chloride on ferrihydrite reduction and electrochemical activities of <i>Geobacter metallireducens</i> . Journal of Basic Microbiology, 2020, 60, 37-46.	1.8	8
2	Water in China. Water Research, 2020, 169, 115256.	5.3	14
3	Large-scale patterns of soil antibiotic resistome in Chinese croplands. Science of the Total Environment, 2020, 712, 136418.	3.9	53
4	The Importance of Biofilms to the Fate and Effects of Microplastics. , 2020, , .		2
5	(Nano)microplastics promote the propagation of antibiotic resistance genes in landfill leachate. Environmental Science: Nano, 2020, 7, 3536-3546.	2.2	63
6	Immunotoxicity and intestinal effects of nano- and microplastics: a review of the literature. Particle and Fibre Toxicology, 2020, 17, 57.	2.8	269
7	Critical insight into the fate of antibiotic resistance genes during biological treatment of typical biowastes. Bioresource Technology, 2020, 317, 123974.	4.8	39
8	Efficient removal for multiple pollutants via Ag ₂ O/BiOBr heterojunction: A promoted photocatalytic process by valid electron transfer pathway. Chinese Chemical Letters, 2020, 31, 2698-2704.	4.8	26
9	Microbial carbon metabolic functions of biofilms on plastic debris influenced by the substrate types and environmental factors. Environment International, 2020, 143, 106007.	4.8	57
10	Environmental perspectives of microplastic pollution in the aquatic environment: a review. Marine Life Science and Technology, 2020, 2, 414-430.	1.8	36
11	The evolution of bacterial pathogens in the Anthropocene. Infection, Genetics and Evolution, 2020, 86, 104611.	1.0	10
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18	Community structure and functional diversity of the plastsphere in aquaculture waters: Does plastic color matter?. Science of the Total Environment, 2020, 740, 140082.	3.9	61

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20	Evidence of selective enrichment of bacterial assemblages and antibiotic resistant genes by microplastics in urban rivers. <i>Water Research</i> , 2020, 183, 116113.	5.3	178
21	Effects of microplastic biofilms on nutrient cycling in simulated freshwater systems. <i>Science of the Total Environment</i> , 2020, 719, 137276.	3.9	105
22	Toxicity of Microplastics and Nanoplastics in Mammalian Systems. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1509.	1.2	423
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24	Environmental fate, toxicity and risk management strategies of nanoplastics in the environment: Current status and future perspectives. <i>Journal of Hazardous Materials</i> , 2021, 401, 123415.	6.5	325
25	Effects of microplastic exposure on the blood biochemical parameters in the pond turtle (<i>Emys</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 50	2.7	40
26	Food or just a free ride? A meta-analysis reveals the global diversity of the Plastisphere. <i>ISME Journal</i> , 2021, 15, 789-806.	4.4	110
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54	Plastisphere enrich antibiotic resistance genes and potential pathogenic bacteria in sewage with pharmaceuticals. <i>Science of the Total Environment</i> , 2021, 768, 144663.	3.9	66

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