

Multimetal resistance and tolerance in microbial biofilm

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Citation Report

#	ARTICLE	IF	CITATIONS
2	From the New Editors. <i>Journal of Disability Policy Studies</i> , 2000, 11, 3-3.	0.9	0
3	Responses of <i>Azospirillum brasilense</i> to Nitrogen Deficiency and to Wheat Lectin: A Diffuse Reflectance Infrared Fourier Transform (DRIFT) Spectroscopic Study. <i>Microbial Ecology</i> , 2008, 56, 615-624.	1.4	39
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5	Arsenic-Hypertolerant <i>Pseudomonads</i> Isolated from Ancient Gold and Copper-Bearing Black Shale Deposits. <i>Geomicrobiology Journal</i> , 2008, 25, 357-362.	1.0	18
6	Copper and Quaternary Ammonium Cations Exert Synergistic Bactericidal and Antibiofilm Activity against <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 2870-2881.	1.4	154
7	FTIR spectroscopic studies of bacterial cellular responses to environmental factors, plant-bacterial interactions and signalling. <i>Spectroscopy</i> , 2008, 22, 83-95.	0.8	71
8	The Chromosomal Toxin Gene <i>yafQ</i> Is a Determinant of Multidrug Tolerance for <i>Escherichia coli</i> Growing in a Biofilm. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 2253-2258.	1.4	167
9	Silver doped perfluoropolyether-urethane coatings: Antibacterial activity and surface analysis. <i>Colloids and Surfaces B: Biointerfaces</i> , 2009, 72, 62-67.	2.5	38
10	Time to "go large" on biofilm research: advantages of an omics approach. <i>Biotechnology Letters</i> , 2009, 31, 477-485.	1.1	23
11	Effect of Ni ²⁺ , V ⁴⁺ and Mo ⁶⁺ concentration on iron oxidation by <i>Acidithiobacillus ferrooxidans</i> . <i>Korean Journal of Chemical Engineering</i> , 2009, 26, 736-741.	1.2	25
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13	The importance of being persistent: heterogeneity of bacterial populations under antibiotic stress. <i>FEMS Microbiology Reviews</i> , 2009, 33, 704-717.	3.9	269
14	COEVOLUTION BETWEEN COOPERATORS AND CHEATS IN A MICROBIAL SYSTEM. <i>Evolution; International Journal of Organic Evolution</i> , 2009, 63, 2248-2256.	1.1	28
15	Chromosomal antioxidant genes have metal ion-specific roles as determinants of bacterial metal tolerance. <i>Environmental Microbiology</i> , 2009, 11, 2491-2509.	1.8	112
16	Inhibitory effect of heavy metals on methane-producing anaerobic granular sludge. <i>Journal of Hazardous Materials</i> , 2009, 162, 1551-1556.	6.5	244
17	The impact of toxicity of metals on the activity of ureolytic mixed culture during the precipitation of calcium. <i>Journal of Hazardous Materials</i> , 2009, 163, 1063-1067.	6.5	18
18	TELLURITE RESISTANCE AND REDUCTION BY A PAENIBACILLUS SP. ISOLATED FROM HEAVY METAL-CONTAMINATED SEDIMENT. <i>Environmental Toxicology and Chemistry</i> , 2009, 28, 1627.	2.2	18
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36	A bacterial extracellular DNA inhibits settling of motile progeny cells within a biofilm. <i>Molecular Microbiology</i> , 2010, 77, 815-829.	1.2	88
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47	<i>Escherichia coli</i> heat-shock proteins IbpA and IbpB affect biofilm formation by influencing the level of extracellular indole. <i>Microbiology (United Kingdom)</i> , 2010, 156, 148-157.	0.7	47
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58	Detoxification of Heavy Metals. <i>Soil Biology</i> , 2011, , .	0.6	12
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