

Robert J Martinez

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

1,154
citations

687363

13
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

1520
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Phosphate-Mediated Remediation of Metals and Radionuclides. <i>Advances in Ecology</i> , 2014, 2014, 1-14. | 0.5 | 19 |
| 2 | Microbial Community Responses to Organophosphate Substrate Additions in Contaminated Subsurface Sediments. <i>PLoS ONE</i> , 2014, 9, e100383. | 2.5 | 28 |
| 3 | Microbial Community Analysis of a Coastal Salt Marsh Affected by the Deepwater Horizon Oil Spill. <i>PLoS ONE</i> , 2012, 7, e41305. | 2.5 | 146 |
| 4 | Complete Genome Sequence of <i>Rahnella</i> sp. Strain Y9602, a Gammaproteobacterium Isolate from Metal- and Radionuclide-Contaminated Soil. <i>Journal of Bacteriology</i> , 2012, 194, 2113-2114. | 2.2 | 12 |
| 5 | Complete Genome Sequence of <i>Rahnella aquatilis</i> CIP 78.65. <i>Journal of Bacteriology</i> , 2012, 194, 3020-3021. | 2.2 | 18 |
| 6 | Evaluation of positron emission tomography as a method to visualize subsurface microbial processes. <i>Journal of Hazardous Materials</i> , 2012, 213-214, 498-501. | 12.4 | 15 |
| 7 | The effect of pH and natural microbial phosphatase activity on the speciation of uranium in subsurface soils. <i>Geochimica Et Cosmochimica Acta</i> , 2011, 75, 5648-5663. | 3.9 | 64 |
| 8 | Nonreductive Biomineralization of Uranium(VI) Phosphate Via Microbial Phosphatase Activity in Anaerobic Conditions. <i>Geomicrobiology Journal</i> , 2009, 26, 431-441. | 2.0 | 89 |
| 9 | Aerobic uranium (VI) bioprecipitation by metal-resistant bacteria isolated from radionuclide- and metal-contaminated subsurface soils. <i>Environmental Microbiology</i> , 2008, 10, 1097-1097. | 3.8 | 2 |
| 10 | Uranium Biomineralization as a Result of Bacterial Phosphatase Activity: Insights from Bacterial Isolates from a Contaminated Subsurface. <i>Environmental Science & Technology</i> , 2007, 41, 5701-5707. | 10.0 | 176 |
| 11 | Aerobic uranium (VI) bioprecipitation by metal-resistant bacteria isolated from radionuclide- and metal-contaminated subsurface soils. <i>Environmental Microbiology</i> , 2007, 9, 3122-3133. | 3.8 | 156 |
| 12 | Prokaryotic diversity and metabolically active microbial populations in sediments from an active mud volcano in the Gulf of Mexico. <i>Environmental Microbiology</i> , 2006, 8, 1783-1796. | 3.8 | 72 |
| 13 | Horizontal Gene Transfer of P _{IB} -Type ATPases among Bacteria Isolated from Radionuclide- and Metal-Contaminated Subsurface Soils. <i>Applied and Environmental Microbiology</i> , 2006, 72, 3111-3118. | 3.1 | 101 |
| 14 | Characterization of Microbial Community Structure in Gulf of Mexico Gas Hydrates: Comparative Analysis of DNA- and RNA-Derived Clone Libraries. <i>Applied and Environmental Microbiology</i> , 2005, 71, 3235-3247. | 3.1 | 134 |
| 15 | Identification of Members of the Metabolically Active Microbial Populations Associated with <i>Beggiatoa</i> Species Mat Communities from Gulf of Mexico Cold-Seep Sediments. <i>Applied and Environmental Microbiology</i> , 2004, 70, 5447-5458. | 3.1 | 122 |