

Contents

1	Bacterial Copper Resistance and Virulence	1
	Lucas B. Pontel, Susana K. Checa and Fernando C. Soncini	
2	<i>Shewanella oneidensis</i> and Extracellular Electron Transfer to Metal Oxides	21
	Daad Saffarini, Ken Brockman, Alex Beliaev, Rachida Bouhenni and Sheetal Shirodkar	
3	Collection and Enrichment of Magnetotactic Bacteria from the Environment	41
	Zachery Oestreicher, Steven K. Lower, Dennis A. Bazylinski and Brian H. Lower	
4	Metabolism of Metals and Metalloids by the Sulfate-Reducing Bacteria	57
	Larry L. Barton, Francisco A. Tomei-Torres, Hufang Xu and Thomas Zocco	
	Index	85

Bacteria-Metal Interactions

Saffarini, D. (Ed.)

2015, X, 87 p. 18 illus., 12 illus. in color., Hardcover

ISBN: 978-3-319-18569-9