

Volume 11 • Number 3 • September 2008

REVIEW ARTICLE

Empadinhas N, da Costa MS

Osmoadaptation mechanisms in prokaryotes: distribution of compatible solutes 151

RESEARCH ARTICLES

Dantán-González E, Vite-Vallejo O, Martínez-Anaya C, Méndez-Sánchez M, González MC, Palomares LA, Folch-Mallol J

Production of two novel laccase isoforms by a thermo-tolerant strain of *Pycnoporus sanguineus* isolated from an oil-polluted tropical habitat 163

Janssen J, Rhiel E

Evidence of monomeric photosystem I complexes and phosphorylation of chlorophyll *a/c*-binding polypeptides in *Chroomonas* sp. strain LT (Cryptophyceae) 171

Sánchez I, Fernández N, Amils R, Sanz JL

Assessment of the addition of *Thiobacillus denitrificans* and *Thiomicrospira denitrificans* to chemolithoautotrophic denitrifying bioreactors 179

Alperi A, Figueras MJ, Inza I, Martínez-Murcia AJ

Analysis of 16S rRNA gene mutations in a subset of *Aeromonas* strains and their impact in species delineation 185

Liebner S, Harder J, Wagner D

Bacterial diversity and community structure in polygonal tundra soils from Samoylov Island, Lena Delta, Siberia 195

González A, Piqueres P, Moreno Y, Cañigral I, Owen RJ, Hernández J, Ferrús MA

A novel real-time PCR assay for the detection of *Helicobacter pullorum*-like organisms in chicken products 203

PERSPECTIVES

Guerrero R

The session that did not shake the world (the Linnean Society, 1st July 1858) 209

Arguimbau L

Global trends in research resources and scientific output in microbiology in Spain (1998–2007) 213

Chica C

Microbiology in Latin America and the ALAM 221

Online edition: <http://www.im.microbios.org>

