

Volume 15, Number 3, September 2012

RESEARCH REVIEW

- González-Zorn B, Escudero JA**
Ecology of antimicrobial resistance: humans, animals, food and environment **101**

RESEARCH ARTICLES

- Nájera-Fernández C, Zafrilla B, Bonete MJ, Martínez-Espinosa RM**
Role of denitrifying Haloarchaea in the treatment of nitrite-brines **111**
- Fujii K, Ikeda K, Yoshida S**
Isolation and characterization of aerobic microorganisms with cellulolytic activity in the gut of endogeic earthworms **121**
- Moskot M, Kotlarska E, Jakóbkiewicz-Banecka J, Gabig-Ciminska M, Fari K, Wegrzyn G, Wróbel B**
Metal and antibiotic resistance of bacteria isolated from the Baltic Sea **131**
- Martins JL, Silveira TS, Abreu F, de Almeida FP, Rosado AS, Lins U**
Spatiotemporal distribution of the magnetotactic multicellular prokaryote *Candidatus Magnetoglobus multicellularis* in a Brazilian hypersaline lagoon and in microcosms **141**