

ENVIRONMENTAL TOXICOLOGY

- Analysis of Neuroglobin mRNA Expression in Rat Brain due to Arsenite-Induced Oxidative Stress** 503
Jing Wang, Wei Zhang, Dianjun Sun, Li Song, Yuanyuan Li, and Chunbei Xu
Published online 29 November 2010
- Toxicity of Silver and Copper to *Cucurbita pepo*: Differential Effects of Nano and Bulk-Size Particles** 510
Craig Musante and Jason C. White
Published online 29 November 2010
- Comparing Toxicity Endpoints on *Lecane quadridentata* (Rotifera: Monogononta) Exposed to Two Anticholinesterases Pesticides** 518
Ignacio Alejandro Pérez-Legaspi, J. Luis Quintanar, and Roberto Rico-Martínez
Published online 29 November 2010
- Mercury Transfer in a Subtropical Coastal Lagoon Food Web (SE Gulf of California) Under Two Contrasting Climatic Conditions** 526
Martin E. Jara-Marini, Martin F. Soto-Jiménez, and Federico Páez-Osuna
Published online 3 March 2011
- Acute and Chronic Toxicity of Betanal[®] Expert and Its Active Ingredients on Nontarget Aquatic Organisms from Different Trophic Levels** 537
Tânia Vidal, Nelson Abrantes, Ana M. M. Gonçalves, and Fernando Gonçalves
Published online 3 March 2011
- Low-Dose Methylmercury-Induced Oxidative Stress, Cytotoxicity, and Tau-Hyperphosphorylation in Human Neuroblastoma (SH-SY5Y) Cells** 549
Daniel Petroni, Jeffrey Tsai, Krishna Agrawal, Debasis Mondal, and William George
Published online 20 January 2011
- Short Communication**
- Aryl Hydrocarbon Receptor-Independent Up-Regulation of Intracellular Calcium Concentration by Environmental Polycyclic Aromatic Hydrocarbons in Human Endothelial HMEC-1 Cells** 556
Abdullah Mayati, Eric Le Ferrec, Dominique Lagadic-Gossmann, and Olivier Fardel
Published online 22 February 2011