

CARIBBEAN JOURNAL OF SCIENCE

Vol. 43

(ISSN 0008-6452)

No. 2, 2007

Articles:

- Development of a Landforms Model for Puerto Rico and its Application for Land Cover Change Analysis** Sebastián Martnuzzi, William A. Gould, Olga M. Ramos González and Brook E. Edwards 161
- Microbial Utilization of Toxic Chemicals in Surface Waters of Guayanilla Bay, Puerto Rico: Impact of Seasonal Variation** Nydia J. Rodríguez, Arturo Massol, Syed H. Imam and Baqar R. Zaidi 172
- Recent Ostracoda of the Coconut and Mahogany Fields, Offshore SE Trinidad** Brent Wilson 181
- The Extant Botanical Collections and Nomenclatural Types of Agustín Stahl, Puerto Rican Botanist** Pedro Acevedo-Rodríguez 189
- Ecophysiology of a Mangrove Forest in Jobos Bay, Puerto Rico** Ariel E. Lugo, Ernesto Medina, Elvira Cuevas, Gilberto Cintrón, Eddie N. Laboy Nieves and Yara Schaeffer Novelli 200
- Stoneflies (Plecoptera: Perlidae) of Nicaragua** Stefano Fenoglio 220
- Sedimentary Development of Coral Bay, St. John, USVI: a Shift From Natural to Anthropogenic Influences** Gregg R. Brooks, Barry Devine, Rebekka A. Larson and Bryan P. Rood 226
- Changes in Ant Species Richness and Composition During Plant Secondary Succession in Puerto Rico** K. Osorio-Pérez, M. F. Barberena-Arias and T. M. Aide 244
- Fruit Consumption by Birds and Bats on Two Species of Columnar Cacti in a Semi-Arid Andean Enclave of Venezuela** Carlos Rengifo G., María Elena Naranjo and Pascual J. Soriano 254
- Distributional Comments on the Teiid Lizards (Squamata: Teiidae) of Florida with a Key to Species** Catherine A. Smith and Kenneth L. Krysko 260
- Diurnal and Seasonal Patterns in Corticosterone in the Turks and Caicos Iguana (*Cyclura carinata carinata*)** E. A. MacDonald, N. M. Czekala, G. P. Gerber and A. C. Alberts 266
- ## Notes:
- First Report of a Quaternary Crocodylian from a Cave Deposit in Northern Puerto Rico** Jorge Vélez-Juarbe and Thomas E. Miller 273
- Acute Toxicity of Endosulfan to Three Freshwater Snails in Jamaica** Margelette Ellis-Tabanor and Eric J. Hyslop 277
- H. L. 'Hal' Dixon (1941-2005) and the Fossil Echinoids of Jamaica** Stephen K. Donovan 279
- Orb-weaving Spider, *Argiope savignyi* (Araneidae), Predation on the Proboscis Bat *Rhynchonycteris naso* (Emballonuridae)** Robert M. Timm and Mauricio Losilla 282

www.caribjsci.org

