

Young Scientists' Forum (YSF)

Submitted the revised extended abstracts.

- 1. Identification of a truncating mutation in the homeodomain (hd) of Pax3 in three generations of a Filipino family with Waardenburg syndrome type 1**
Andrew Agunod, Jr., and Cynthia P. Palmes-Saloma
National Institute of Molecular Biology and Biotechnology
University of the Philippines, Diliman
- 2. Development of an immunoassay for the environmental detection and monitoring of Blo t 5 allergens in house dust**
Kevin Ang, Jennifer Borja, Revie Fajardo, Ivan Josue, Christine Vallar, and John A. Donnie Ramos
Department of Biological Sciences, College of Science
University of Santo Tomas, España, Manila
- 3. Reconstruction of the molecular phylogeny of *Conus mustelinus* using the 12S ribosomal RNA gene**
Joy Charisse O. Bulan, Francisco M. Heralde III, Maren Watkins, Ma. Angela Clarissa D.R. Cantalejo, Virginia D. Monje, and Baldomero M. Olivera
National Institute of Molecular Biology and Biotechnology
University of the Philippines, Diliman
- 4. Novel sequences obtained from constructed venom duct cDNA library of the toxoglossate gastropod *Terebra babylonia* (Lamarck, 1822)**
Cherry Mae G. Ignacio, Francisco M. Heralde III, Ma. Aiko Angela A. Diaz, Baldomero M. Olivera, and Ameurfina D.Santos
National Institute of Molecular Biology and Biotechnology
University of the Philippines, Diliman
- 5. Four fungal isolates as triggers of allergy among selected atopic Filipino patients**
Young Il Kang, Emmanuel Daguman, Christian Gaité, Michelle Canlas, Samantha Yvette Victorio, and John Donnie A. Ramos
Department of Biological Sciences, College of Science
University of Santo Tomas, España, Manila
- 6. Nonbioluminescent soft corals (Alcyoniidae) from Taklong Island, Guimaras as potential sources of novel green fluorescent proteins**
Dianne Aster T. Yunque, Marvin A. Altamia, and Cynthia P. Palmes-Saloma
National Institute of Molecular Biology and Biotechnology
University of the Philippines, Diliman