

CURRICULUM VITAE

DANIEL ARANGO

Current Address

The Heart and Lung Research Institute
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Education

2008-Present Working towards Ph.D. Molecular, Cellular, and Developmental
Biology. The Ohio State University. Columbus, Ohio.
Advisor: Dr. Andrea I. Doseff.
2001-2006 BS Biology. Universidad de Antioquia. Medellin, Colombia.

Professional Experience

2007-2008 Visiting Scholar
Grotewold Lab
Department of Plant Cellular and Molecular Biology
Plant Biotechnology Center
The Ohio State University
Columbus, OH
2006-2007 Research Assistant
Population Genetics and Mutacarcinogenesis Lab
Universidad de Antioquia
Medellin, Colombia

Teaching

2004-2005 Teaching assistant
Cell biology lab
Universidad de Antioquia
Medellin Colombia

Meeting Presentations

1. Arango, D^{*}, Morohashi, K., Grotewold, E., Doseff, AI. (2009). Molecular Mechanisms of Apigenin-Induced DNA damage. (Poster Presentation). The 11th Comprehensive Cancer Center Scientific Meeting. The Ohio State University, Columbus, OH.
2. Arango, D^{*}, Morohashi, K., Grotewold, E., Doseff, AI. (2009). Apigenin induces DNA strand breaks in a PKC δ -dependent pathway. (Poster Presentation). The 8th Annual Ohio State University Medical Center and

Graduate and Postgraduate Research Day. The Ohio State University, Columbus, OH.

3. Arango, D^{*}, Morohashi, K., Nicholas, C., Wang, L., Grotewold, E., Freitas, MA., Doseff, AI. (2008). Molecular Mechanisms of Apigenin-Induced Apoptosis. (Poster presentation). The 4th Annual Pulmonary, Allergy, Critical Care and Sleep Research Day. The Ohio State University. Columbus, OH.
4. Arango, D^{*}, Morohashi, K., Nicholas, C., Wang, L., Grotewold, E., Freitas, MA., Doseff, AI. (2008). Apigenin induces DNA Damage in a PKC δ dependent manner. (Poster presentation). The Davis Heart and Lung Research Institute Research Day. The Ohio State University. Columbus, OH.
5. Arango, D^{*}, Zapata, J., Patiño, P., Camargo, M. (2007). DNA Repair Gene Polymorphisms and DNA Damage Induced by Reactive Oxygen Species Produced by Activated Neutrophils. (Oral Presentation). VII Latin-American Meeting of Mutagenesis, Carcinogenesis and Teratogenesis. Cartagena, Colombia.
6. Arango, D^{*}, Zapata, J., Patiño, P., Camargo, M. (2007). OGG1 Ser326Cys alters DNA damage and repair induced by endogenous reactive oxygen species. (Poster Presentation). VIII Colombian Meeting of Genetics. Universidad del Valle. Cali, Colombia.
7. Arango, D^{*}, Zapata, J., Patiño, P., Camargo, M. (2006). DNA Damage and Repair Induced by Endogenous Reactive Oxygen Species. (Oral Presentation). XLI Colombian Meeting of Biological Sciences. Universidad Tecnológica del Chocó. Quibdó, Colombia.
8. Gamez, G^{*}, Duque, V., Escobar, L., Arango, D., Zapata J., Aristizabal, D., Camargo, M. (2006). Cell Cycle in Human Leukemoid Cell Lines Treated with Apicidin, a Histone Deacetylase Inhibitor. (Oral presentation). II International Meeting in Flow Cytometry Applications. Universidad de Antioquia. Medellin, Colombia.
9. Gamez, G^{*}, Arango, D., Berrio A., Aristizabal, D., Camargo, M. (2005). Cell Cycle and Chromatin Unwinding in Malignant Cells Treated with Histone Deacetylases Inhibitors. (Oral Presentation). XL Colombian Meeting of Biological Sciences. Universidad del Valle. Cali, Colombia.

* Indicates presenter