

PUBLICATIONS AND WRITING SKILLS

NEWSPAPER PUBLICATIONS (2):

- The Post and Courier Newspaper article: "Spoccer: Game uses Web to pick up players" by David Quick, April 12 2007.
- Charleston City Paper review Article: "Algorithmically Speaking ~ Is South Carolina leading the world in Eco-forecasting" by Benjamin Schlau: May 5 2005.

SCIENTIFIC PUBLICATIONS AND PRESENTATIONS (13):

- Matthew J. Jenny, Robert W. Chapman, Annalaura Mancia, Yian A. Chen, David J. McKillen et al. "A cDNA Microarray for Crassostrea virginica and C. gigas". To be published in 2007.
- Annalaura Mancia, Mats L. Lundqvist,b, Tracy A. Romano,c, Margie M. Peden-Adams,c, Patricia A. Faira,b, Mark S. Kindy, Blake C. Ellis, Sebastiano Gattoni-Celli, David J. McKillen et al. (2006) "A dolphin peripheral blood leukocyte cDNA microarray for studies of immune function and stress reactions" Developmental and comparative immunology 22 July 2006.
- NA O'Leary, HF Trent III, J Robalino, M Thompson Peck, DJ McKillen et al. (2006) "Analysis of multiple tissue-specific cDNA libraries from the Pacific whiteleg shrimp, Litopenaeus vannamei". Integrative and Comparative Biology 1- 9 May.
- DJ McKillen et al. (2006) "Quantitative assessment of the transcriptomic response with microarrays of the marinegenomics.org initiative." Presentation in the 10th International Congress International Society for Developmental and Comparative Immunology at Charleston SC July 1-6. Confirmed.
- J Robalino, JS Almeida, DJ McKillen et al. (2006) "Insights into the immune transcriptome of the shrimp Litopenaeus vannamei tissue-specific signatures of gene expression and changes in response to a lethal viral infection." Presentation in the 10th International Congress International Society for Developmental and Comparative Immunology at Charleston SC July 1-6. Confirmed.
- RW Chapman, DJ McKillen et al. (2006) Title undisclosed, 10th International Congress International Society for Developmental and Comparative Immunology at Charleston SC July 1-6. Confirmed.
- A Mancia*, ML Lundqvist, TA Romano, MM Peden-Adams, PA Fair, MS Kindy, BC Ellis, S Gattoni-Celli, DJ McKillen et al. (2006) "Monitoring stress reaction and immune function in wild dolphins (Tursiops truncatus) using a dolphin peripheral blood leukocyte cDNA Microarray." Presentation in the 10th International Congress International Society for Developmental and Comparative Immunology at Charleston SC July 1-6. Confirmed.
- A Mancia*, ML Lundqvist, TA Romano, MM Peden-Adams, PA Fair, MS Kindy, BC Ellis, S Gattoni-Celli, DJ McKillen et al. (2006) "A Dolphin Peripheral Blood Leukocyte cDNA Microarray for Studies of Immune Function and Stress Reactions." Developmental and Comparative Immunology (In press).
- J Robalino, JS Almeida, DJ McKillen et al. (2006) "Insights into the immune transcriptome of the shrimp Litopenaeus vannamei tissue-specific signatures of gene expression and changes in response to a lethal viral infection." Physiological Genomics (In prep).
- JS Almeida, DJ McKillen (2006) "Bioinformatics at marinegenomics.org", NSF sponsored workshop on marine genomics at Charleston SC February 27-28.
- JS Almeida, DJ McKillen et al. (2005) Design and Calibration of Microarrays as Universal Transcriptomic Environmental Biosensors. Comparative and Functional Genomics 6(3):132-137(6).
- [DJ McKillen et al. \(2005\) Marine Genomics: A clearing-house for genomics and transcriptomic data of marine organisms. BMC Genomics, 6, 34.](#)
- YA Chen, DJ McKillen et al. (2004) Optimal cDNA microarray design using expressed sequence tags for organisms with limited genomic information. BMC Bioinformatics, 1, 191.