

MSTP STUDENT DESCRIPTION

NAME: *John C. Hu*

e-Mail address: *conghu@buffalo.edu*

Undergraduate College/University attended: *SUNY at Buffalo*

Major: *Biomedical Sciences*

Years in MSTP (1-8): *Year 1*

DEPARTMENT: *NA*

THESIS ADVISOR: *NA*

RESEARCH DESCRIPTION: *NA*

PhD Thesis title: *NA*

Date of Completion (or expected) of PhD: *NA*

Research Description: *NA*

PUBLICATIONS / ABSTRACTS PRESENTED:

Hu J, Bengrine A, Lis A, Awayda M.
Mechanisms of Activation of Epithelial Sodium Channel
Journal of Biological Chemistry.
2009
Under Review

Hu W, Hu J.
Characterizing Position-Specific Properties of siRNAs
2009 International Conference on Bioinformatics, Computational Biology, Genomics and
Chemoinformatics.

Perry MJ, Tait J, Hu J, White SC, Medler S.
Skeletal muscle fiber types in the ghost crab, *Ocypode quadrata*: implications for running performance.
Journal of Experimental Biology
2009;212, 673-683

Hu JC, King-Lyons N, Connell TD.
Identification and cloning of LT-IIc, a new Type II heat-labile enterotoxin of *Escherichia coli*.
2008 UB Celebration of Excellence

Aletta JM, Hu JC.
Protein arginine methylation in health and disease.
Biotechnology Annual Review.
2008;14:203-24.

PROFESSIONAL/EDUCATIONAL MEETINGS ATTENDED (name of meeting, dates of attendance, location):
NA

AWARDS / HONORS:

Gilbert D. Moore Fellowship
Panasci Technology Entrepreneurship Competition Winner
Gregory B. Jarvis Award

MEDICAL SCHOOL ACTIVITIES:

Good Neighbors Health Care Student Coordinator
Society of Internal Medicine

EXTRACURRICULAR INTERESTS:

Photography
White Water Rafting/Kayaking