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Education

08.2005 – 05.2009 B.S. Biochemistry, Neuroscience Concentration
GPA: 3.33/4.00, Denison University (Granville, OH)

Employment

08.2009 – Present Post-baccalaureate Research Assistant
Allan V. Kalueff, PhD, PhD (PI), Department of Pharmacology
Tulane University Medical School (New Orleans, LA)

Undergraduate Research Experience

01.2007 – 05.2007 Independent Undergraduate Research
Sonya L. McKay, PhD (PI), Organic Chemistry Majors Lab
Denison University (Granville, OH)

Honors and Awards

12.2005, 05.2006 Dean's List
Denison University (Granville, OH)

08.2007 – 05.2009 Neuroscience Education and Research at Denison (NERD)
Neuroscience club, Denison University (Granville, OH)

02.2008 Nu Rho Psi
National neuroscience honorary society, Denison University (Granville, OH)

Articles

Cachat J, Canavello P, Elegante M, Bartels B, Hart P, Bergner C, Egan R, Duncan A, Tien D, Chung A, Wong K, **Goodspeed J**, Grimes C, Elkhayat S, Suci C, Rosenberg M, Chung KM, Kadri F, Roy S, Gaikwad S, Stewart A, Zapolsky I, Gilder T, Mohnot S, Beeson E, Amri H, Zukowska Z, Soignier D, Kalueff AV. (2010) Modeling withdrawal syndrome in zebrafish. *Behavioural Brain Research*. In press, 2010.

Wong K, Elegante M, Bartels B, Elkhayat S, Tien D, Roy S, **Goodspeed J**, Suci C, Tan J, Grimes C, Chung A, Rosenberg M, Gaikwad S, Duncan A, Kadri F, Chung KM, Jackson A, Stewart A, Gilder T, Zapolsky I, Cachat J, Kalueff AV. (2010) Analyzing habituation responses to novelty in zebrafish (*Danio rerio*). *Behavioural Brain Research*. In press, 2010.

Duncan A, Tien D, Wong K, Chung A, Cachat J, **Goodspeed J**, Grimes C, Elegante M, Suci C, Elkhayat S, Bartels B, Jackson A, Rosenberg M, Chung KM, Badani H, Kadri F, Roy S, Gaikwad S, Stewart A, Zapolsky I, Gilder T, Kalueff AV. The effects of chronic social defeat stress on mouse grooming behavior and its patterning. *Behavioural Brain Research*. In press, 2010.

Abstracts

Wong K, Tan J, Cachat J, Suci C, **Goodspeed J**, Roy S, Grimes C, Rosenberg M, Jackson A, Tien D, Elegante E, Bartels B, Elkhayat S, Chung A, Gaikwad S, Duncan A, Kadri F, Chung KM, Stewart A, Kalueff AV. (2009) Correlating cytokines with chronic social defeat stress. Behavioral Sciences Symposium, Arkansas Tech University.

Cachat J, Elegante M, Bartels B, Elkhayat S, Wong K, Tien D, Tan J, Suci C, **Goodspeed J**, Roy S, Grimes C, Rosenberg M, Jackson A, Chung A, Gaikwad S, Duncan A, Kadri F, Chung KM, Stewart A, Gilder T, Zapolsky I, Kalueff AV. (2009) Behavioral phenotypes of anxiety in zebrafish. Behavioral Sciences Symposium, Arkansas Tech University.

Wong K, Tan J, Cachat J, Suci C, **Goodspeed J**, Roy S, Grimes C, Rosenberg M, Jackson A, Tien D, Elegante M, Bartels B, Elkhayat S, Chung A, Gaikwad S, Duncan A, Kadri F, Chung KM, Stewart A, Kalueff AV. (2010) Cytokine profiling of chronic social defeat in mice. Experimental Biology 2010.

Bartels B, Tien D, Wong K, Tan J, Cachat J, Suci C, **Goodspeed J**, Roy S, Elegante M, Elkhayat S, Grimes C, Rosenberg M, Jackson A, Chung A, Gaikwad S, Duncan A, Kadri F, Stewart A, Chung KM, Strong M, Gilder T, Zapolsky I, Kalueff AV. (2010) Understanding zebrafish habituation responses to novelty. Experimental Biology 2010.

Presentations

Goodspeed J. (2007) The antioxidant effects of caffeine. Organic Chemistry Majors Lab Poster Presentation, Denison University, May, 2007.

Goodspeed J. (2009) Modeling habituation responses in zebrafish (*Danio rerio*). Behavioral Sciences Symposium, Arkansas Tech University, Nov 14, 2009.

References

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