

**Iván J Santos Soto Ph.D.**

**Position:** Assistant Professor

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**Courses Offered:**

BIOL 3031/3033, BIOL 3103/3104, BIOL 3040, BIOL4135L, BIOL 4915 y  
BIOL 3095

**Education**

- Bachelor: University of Puerto Rico, Río Piedras Campus, B.Sc. in Biology (2001)
- Doctoral: University of Puerto Rico, Río Piedras Campus, Ph.D. in Biology (2012)

**Honors and Awards**

- FASEB Rigor and Reproducibility Workshop Travel Award from the Federation of American Societies for Experimental Biology. 2018 Kansas, USA
- Mentoring Academy Travel Award from the Minorities Affair Committee (MAC) of the American Society of Cell Biology Annual Meeting. 2016, California, USA.
- Research Initiative for Scientific Enhancement (NIH-RISE) Fellowship, 2009 – 2014

**Publications**

- Santos-Soto IJ, Chorna N, Carballeira NM, Velez-Bartolomei JG, Mendez-Merced AT, et al. (2013) Voluntary Running in Young Adult Mice Reduces Anxiety-Like Behavior and Increases the Accumulation of Bioactive Lipids in the Cerebral Cortex. PLoS ONE 8(12): e81459. doi:10.1371/journal.pone.0081459
- Chorna NE, Santos-Soto IJ, Carballeira NM, Morales JL, de la Nuez J, et al. (2013) Fatty Acid Synthase as a Factor Required for Exercise-Induced Cognitive Enhancement and Dentate Gyrus Cellular Proliferation. PLoS ONE 8(11): e77845. doi:10.1371/journal.pone.0077845

