

Biomedical Sciences Interdisciplinary PhD Program Full List of Student Publications

Moss DL, Park HW, Mettu RR, Landry SJ. Deimmunizing substitutions in *Pseudomonas* exotoxin domain III perturb antigen processing without eliminating T-cell epitopes. *J Biol Chem.* 2019.

Roma, J.S., **D'Souza, S.**, Somers, P.J., Cabo, L., Farsin, R., Weiss, B.L., Aksoy, S. and Runyen-Janecky, L.J. Thermal stress responses of *Sodalis glossinidius*, an indigenous bacterial symbiont of hematophagous tsetse flies. *PLOS Neglected Tropical Diseases.* 2019

Bai S, Cao S, Jin L, Kobelski M, **Schouest B**, Wang X, Ungerleider N, Baddoo M, Zhang W, Corey E, Vessella RL, Dong X, Zhang K, Yu X, Flemington EK, Dong Y. A Positive Role of c-Myc in Regulating Androgen Receptor and its Splice Variants in Prostate Cancer. *Oncogene*, 10.1038/s41388-019-0768-8. 2019.

Qu Q, **Zhang Q**, **Yang L**, **Chen Y**, Liu H. SET binding to Sgo1 inhibits Sgo1-cohesin interactions and promotes chromosome segregation. *JCB Jun 21:jcb-201810096.* 2019.

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Guha, S., **Ghimire, J.**, **Wu, E.**, & Wimley, W. C.. Mechanistic Landscape of Membrane-Permeabilizing Peptides. *Chemical reviews*, 119(9), 6040-6085. 2019.

Truitt LL, Yang D, Espinoza DA, Fan X, Ram DR, **Moström MJ**, Tran D, Sprehe LM, Reeves RK, Donahue RE, Kaur A, Dunbar CE, Wu C. Impact of CMV Infection on Natural Killer Cell Clonal Repertoire in CMV-Naïve Rhesus Macaques. *Front Immunol.* 2019

Tonnessen-Murray C, Frey W, Rao S, Shahbandi A, Ungerleider N, **Olayiwola J**, Murray L, Vinson B, Chrisey D, Lord C, and Jackson J. Chemotherapy-induced senescent cancer cells engulf other cells to enhance their survival. *J Cell Bio* 218 (11): 2019.

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