



**New Mexico State University-Howard Hughes Medical Institute
Science Education Program
Research Scholars Publications 2007-2020**

2007

Zamborsky, D.J., **T.R. Paskadi**, M.K., Nishiguchi, 2007. Population genetic structure of a sympatric squid-Vibrio symbiosis in the Mediterranean Sea using nested clade analysis. *The Society for Integrative and Comparative Biology*.

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2008

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Delgado, A., **S. Zaman**, A. Muthaiyan, V. Nagarajan, M. O. Elasri, B. J. Wilkinson, and J. E. Gustafson. 2008. The Fusidic acid Stimulon of Staphylococcus aureus. *Journal of Antimicrobial Chemotherapy* 62(6):1207-1214. <http://jac.oxfordjournals.org/content/62/6/1207.full.pdf+html>

Lamichhane-Khadk, R., J.T. Riordan, **A. Delgado**, A. Muthaiyan, **T.D. Reynolds**, B.J. Wilkinson, and J.E. Gustafson. 2008. Genetic changes that correlate with the pine-oil disinfectant-reduced susceptibility mechanism of Staphylococcus aureus. *Journal of Applied Microbiology*. Dec;105(6):1973-81. [PMID: 19120644]

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2009

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<http://www.ncbi.nlm.nih.gov/pubmed/19324528>

Lujan, P., S. Sanogo, and L. Liess. 2009. Mycelium pigmentation in relation to melanin-inhibiting compounds and pathogenicity of *Sclerotinia sclerotiorum* on Valencia peanut. *Phytopathology* 99:S77.
<http://apsjournals.apsnet.org/doi/pdf/10.1094/PHYTO.2009.99.6.S1>

O'Keefe, D. D., E. Gonzalez-Niño, M. Burnett, L. Dylla, **S. M. Lambeth**, E. Licon, C. Amesoli, B. A. Edgar, J. Curtiss. 2009. *Rap1* maintains adhesion between cells to affect *Egfr* signaling and planar cell polarity in *Drosophila*. *Developmental Biology* 333(1) Sept: 143–160.
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Cervantes, S.D., P. Tonne, R. Govindarajulu, P.A. Alexander, and C.D. Bailey. 2010. Population genetic analysis of Argemone pleiacantha *subsp.* pinnatisecta (*Sacramento prickly poppy*, *Papaveraceae*) and re-evaluation of its taxonomic status. *Journal of the Botanical Research Institute of Texas* 4: 263 – 271.
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