Peer-reviewed articles, 2016-17


Wu, Y., Mahmoud, B. S. M., Gao, H., Liu, Y.-L., and Chang, S. (manuscript). Effect of modified tapioca starch on the textural, rheological, and color properties of surimi gel from meat of wild silver carp (*Hypophthalmichthys molitrix*).


**Presentations**


Franks, K., Harper, A., and Ma, D. (2017, April) Identification of *Aspergillus flavus* microRNA-like RNAs differentially expressed in maize lines with different levels of resistance/susceptibility to aflatoxin accumulation. Poster presentation at undergraduate student research symposium, Mississippi State University, Mississippi State, MS.


induced excited-state intramolecular hydrogen atom transfer. The 2017 Annual Meeting of the Institute of Food Technologists, Las Vegas, NV.


Obe, T., Nannapaneni, R., Sharma, C. (2017, January). Homologous stress adaptation, antibiotic resistance, and biofilm formation of *Salmonella Heidelberg* on different food-contact surfaces following exposure to sub-lethal chlorine concentrations. Poster presented at the International Poultry Scientific Forum Georgia World Congress Center, Atlanta, GA.


2016-2017 Conference Presentations


Franks, K., Harper, A., and Ma, D. (2017, April) Identification of *Aspergillus flavus* microRNA-like RNAs differentially expressed in maize lines with different levels of resistance/susceptibility to aflatoxin accumulation. Poster presentation at undergraduate student research symposium, Mississippi State University, Mississippi State, MS.


Harper, A., Franks, K., and Ma, D. (2017, March). Expression analysis of *Aspergillus flavus* MicroRNA-like RNAs in aflatoxin resistant and susceptible maize inbred lines. Poster presentation at the 15th graduate student research symposium of Mississippi State University, Mississippi State, MS.


surimi, fish sauce and dried fish floss. Poster presented at the Commodity Advisory Council, Biloxi, MS.

