

Compiled Publications for the W5002 Group

10/1/2017 to 9/30/2018

1. Abelilla JJ, Liu Y, Stein HH. Digestible indispensable amino acid score (DIAAS) and protein digestibility corrected amino acid score (PDCAAS) in oat protein concentrate measured in 20- to 30-kilogram pigs. *J Sci Food Agri.* 2018; 98:410-414.
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Select Presentations and Other Publications

1. Andrade, JE, Waller AW, Gaytán Martínez M. In-Country Method Validation of a Paper-based, Smartphone-assisted Iron Sensor for the Food Fortification Programs. ASN Annual Conference (virtual). June 2020
2. Dominguez-Uscanga A, Aycart DF, Witola WH, Andrade JE. In vitro efficacy of Thymol and a Thymol ester against Cryptosporidium parvum. IFT Annual Conference (virtual). June 2020
3. Office of the Vice President for Research, University of Maine, Klimis-Zacas, D. Wild Blueberries aid in wound healing, in 2019 Research report: Global Impact, Local Relevance, 2020

4. Sands, D.C. The toothpick method: a novel and better way to kill weeds with biocontrol fungi. Keynote and webinar co-host. December 16, 2020. WASCAL: Biocontrol of Weeds for Food Security in West Africa: The Case of Striga.
5. Sands, D.C. Bioherbicide Development for C. thistle and field bindweed. December 3, 2020. Montana Organic Association Annual Conference: MSU Research Updates with the Organic Advisory and Education Council.
6. Sands, D. C. The latest scientific developments linked to fusarium oxysporum bioherbicide. September 30, 2020. Biocontrol Africa/New Ag International Conference. <https://informaconnect.com/new-ag-international-and-biocontrol-africa-virtual/>
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8. Zempleni J, Sadri M, Zhou F. Exosomes and microRNAs in maternal milk are important for growth and gut health during lactation in murine pups. American Society for Exosomes and Microvesicles, November 17, 2020 (virtual meeting) [short talk, delivered by using Zoom]. Extracellular Vesicle and Circulating Nucleic Acid (EVCNA) Journal. 2020 (in press)
9. NIFA blog regarding research sponsored by NIFA/USDA (2020-67017-30834) “Milk exosome-driven evolution of antibiotic-resistant gut pathogens”:
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13. Nature Outlook “Do the microRNAs we eat affect gene expression?:<https://www.nature.com/articles/d41586-020-01767-x> and <https://www.nature.com/collections/hibdgeejf>. Nature. June 17, 2020. Nature 582, S10-S11 (2020), doi: 10.1038/d41586-020-01767-x
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Select Presentations and Other Publications

1. Zinati G, & Reddivari L. Variation of Total Phenolics in Lehigh and Purple Majesty Potato Cultivars with Cropping Systems in the Vegetable Systems Trial. 2021.

<https://rodaleinstitute.org/science/articles/variation-of-total-phenolics-in-lehigh-and-purple-majesty-potato-cultivars-with-cropping-systems-in-the-vegetable-systems-trial/>

2. Zinati G, Reddivari L, Lang J. Organic management practices for Allium leaf miner (ALM) pest. 2020. <https://rodaleinstitute.org/science/articles/organic-management-allium-leafminer-pest/>