



2015

Table of Contents

Follow this and additional works at: <https://digitalcommons.winthrop.edu/wmrb>

Recommended Citation

(2015) "Table of Contents," *The Winthrop McNair Research Bulletin*: Vol. 1, Article 2.
Available at: <https://digitalcommons.winthrop.edu/wmrb/vol1/iss1/2>

This Article is brought to you for free and open access by the Winthrop University McNair Scholars Program at Digital Commons @ Winthrop University. It has been accepted for inclusion in The Winthrop McNair Research Bulletin by an authorized editor of Digital Commons @ Winthrop University. For more information, please contact digitalcommons@mailbox.winthrop.edu.

Table of Contents	Page
Multimodal Imaging Trials with Zebrafish Specimens by Kendra Bufkin and Matthew Leevy, Ph.D. (Mentor)	2
The circadian fluctuation of melatonin in <i>Stenostomum virginianum</i> by Ian D. Deas and Julian P. Smith III, Ph.D. (Mentor)	6
A Cross-Racial Study of Attitudes toward and Beliefs about Male Homosexuality by Alexander D. Foster and Bradley Tripp, Ph.D. (Mentor)	11
Brain-Penetrating Histone Deacetylase Inhibitor RG2833: A Potential Malignant Melanoma Growth Suppressor by Lauren A. Green and Matthew M. Stern, Ph.D. (Mentor)	17
Integrating Principles for Choreographic Evaluation into Education: One Proposed Model for Dropout Prevention by Brittany M. Johnson and Stephanie L. Milling, Ph.D. (Mentor)	23
Interactions of a Captive Maturing Female <i>Hamadryas</i> Baboon by Jordyn Kessler and Janice Chism, Ph.D. (Mentor)	30
Cloning and characterization of nickel uptake regulator NUR mutants from <i>Streptomyces coelicolor</i> by Olivia Manley and Nicholas Grossoehme, Ph.D. (Mentor)	35
The reaction of O-silylated cyanohydrin anions with epoxides as an alternative for the enantio- and diastereoselective preparation of aldols by Diamond Rose Melendez and Aaron M. Hartel, Ph.D. (Mentor)	42
Transfer Pricing Equity: An Examination of Reported Revenue versus Expected Revenue by Justin Moore; Harold Manasa, M.A.; and Clarence Coleman, Ph.D. (Mentor)	48
Purification and Characterization of Nickel Uptake Regulator (NUR) and Single NUR Mutants from <i>Streptomyces coelicolor</i> by Denise Peppers and Nicholas Grossoehme, Ph.D. (Mentor)	51
The Physical Fitness Components and Posture Screening of Female Competitive Dancers by Kristin Ramirez and Janet Wojcik, Ph.D. (Mentor)	57
The Health Habits and Physical Activity of Student Truck Drivers by Shalace Rose and Janet R. Wojcik, Ph.D. (Mentor)	68
Synthesis and evaluation of symmetrical biphenyltetrols as aggregation inhibitors for Alzheimer's amyloid-β peptide by Sarah L. Wicks; James M. Hanna, Jr., Ph.D.; and Robin K. Lammi, Ph.D. (Mentors)	77