

Faculty Bibliography for the Academic Year 2020-2021



“In lumine tuo videbimus lumen”

In thy light we shall see light

Ohio Wesleyan University Libraries

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- *Anderson, Laurel J., Diane M. Styers, Jennifer L. Schafer, Mary Beth Kolozsvary, Kristen M. Brubaker, Sara E. Scanga, Jessica J. Mitchell, and David Barnett. "Developing a Flexible Learning Activity on Biodiversity and Spatial Scale Concepts Using Open-Access Vegetation Datasets from the National Ecological Observatory Network." *Ecology and Evolution* 11, no. 9 (2021): 3660-3671. doi: 10.1002/ece3.7385.
- *†Anderson, Laurel J., Marissa Witkovsky-Eldred, Jerald J. Dosch, Erin S. Lindquist, Timothy S. McCay, Jose-Luis Machado, Karen Kuers, et al. "Assessment of Student Learning in Undergraduate Courses with Collaborative Projects from the Ecological Research as Education Network (EREN)." *Scholarship and Practice of Undergraduate Research* 4, no. 1 (2020): 15-29. doi: 10.18833/spur/4/1/2.
- *†Bailey, Kira, Michaela Rice, Alexis Lease, and MaLia Walker. "Shooting Your Accuracy in the Foot? Examining the Short-Term Effect of Playing an Action or Strategy Video Game on Cognitive Control." *International Journal of Environmental Research and Public Health* 18, no. 15 (2021). doi: 10.3390/ijerph18158001.
- *Busch, Andrew, Jakub Novak, Pavel Kolar, and Alena Kobesova. "Postural and Respiratory Function of the Abdominal Muscles: A Pilot Study to Measure Abdominal Wall Activity Using Belt Sensors." *Isokinetics and Exercise Science* 29, no. 2 (2021): 175-184. doi: 10.3233/IES-203212.
- Butcher, Amy. "Women These Days." In *The Best of Brevity: Twenty Groundbreaking Years of Flash Nonfiction*, edited by Zoë Bossiere and Dinty W. Moore. Brookline, MA: Rose Metal Press, 2020.
- Caplan, David. "Accounts Payable, Accounts Receivable." *Formes Poétiques Contemporaines* 15 (2020): 111-112.
- Clark, Antoine T. "Rudolph Dunbar: A Striking Example of His Musical Period." *The Clarinet* 48, no. 3 (2021).

Dailey, Phokeng Motsoasele. "Sapphires with Stethoscopes: Black Women Practicing Medicine on Television." In *Working While Black: Essays on Television Portrayals of African American Professionals*, edited by LaToya T. Brackett. Jefferson, NC: McFarland & Company, Inc., Publishers, 2021.

†Dean, Paul and Claudia Kelly. "Educational Travel for First-Generation Students." *Teaching Sociology* 48, no. 4 (2020): 341-352. doi: 10.1177/0092055X20952826.

*†Downing, Amy L., Craig Jackson, Jayne Ackerman Lockhart, Claire Plunkett, Shannon M. Schlater, and Mathew A. Leibold. "Temporal Stability vs. Community Matrix Measures of Stability and the Role of Weak Interactions." *Ecology Letters* 23, no. 10 (2020): 1468-1478. doi: 10.1111/ele.13538.

*Fink, Christopher and Elisa Ascione. "Italian *Sagre*: Preserving and Re-Inventing Cultural Heritage and Community through Food Festivals in Umbria, Italy." *Food, Culture & Society* 24, no. 2 (2021): 291-308. doi: 10.1080/15528014.2021.1873037.

Flynn, Erin. "Athletic Skill and the Value of Close Contests." *Journal of the Philosophy of Sport* 48, no. 2 (2021): 186-201. doi: 10.1080/00948705.2021.1915147.

Franklin, James C. Review of *From Dissent to Democracy: The Promise and Perils of Civil Resistance Transitions*, by Jonathan C. Pinckney. *Perspectives on Politics* 19, no. 1 (2021): 306-307. doi: 10.1017/S153759272000403X.

Fratantuono, Lee. *Roman Conquests: Mesopotamia and Arabia*. Barnsley, UK: Pen & Sword Books Limited, 2021.

Fry, Anne. "A History of Zoology at Ohio Wesleyan University: 1844-2021." *Biological Sciences Faculty Work* (2021). https://digitalcommons.owu.edu/biosci_pubs/1.

*Gangloff, Eric J., Brooke L. Bodensteiner, Gustavo A. Agudelo-Cantero, A. Z. Andis Arietta, Alex R. Gunderson, Martha M. Muñoz, and Jeanine M. Refsnider. "Thermal Adaptation Revisited: How Conserved are Thermal Traits of Reptiles and Amphibians?" *Journal of Experimental Zoology Part A: Ecological and Integrative Physiology* 335, no. 1 (2021): 173-194. doi: 10.1002/jez.2414.

*Gangloff, Eric J., Kaitlyn G. Holden, Evangelina Gomez-Mancillas, Kelsi Hagerty, and Anne M. Bronikowski. "Surviving Winter: Physiological Regulation of Energy Balance in a Temperate Ectotherm Entering and Exiting Brumation." *General and Comparative Endocrinology* 307 (2021). doi: 10.1016/j.ygcen.2021.113758.

- *†Gangloff, Eric J., Natalie Huebschman, Tonia S. Schwartz, Randy Klabacka, Ang-Yu Liu, and Anne M. Bronikowski. “Mitochondria as Central Characters in a Complex Narrative: Linking Genomics, Energetics, Pace-of-Life, and Aging in Natural Populations of Garter Snakes.” *Experimental Gerontology* 137 (2020). doi: 10.1016/j.exger.2020.110967.
- *Gangloff, Eric J., Maria G. Palacios, Dawn M. Reding, and Anne M. Bronikowski. “Genetic Background and Thermal Environment Differentially Influence the Ontogeny of Immune Components During Early Life in an Ectothermic Vertebrate.” *Journal of Animal Ecology* 89, no. 8 (2020): 1883-1894. doi: 10.1111/1365-2656.13271.
- *Gangloff, Eric J., Jérémie Souchet, Coralie Bossu, Elodie Darnet, Hugo Le Chevalier, Manon Poignet, Audrey Trochet, et al. “High Temperatures Limit Developmental Resilience to High-Elevation Hypoxia in the Snake *Natrix maura* (Squamata: Colubridae).” *Biological Journal of the Linnean Society* 132, no. 1 (2021): 116–133. doi: 10.1093/biolinnean/blaa182.
- *Gangloff, Eric J., Jérémie Souchet, Gaëlle Micheli, Coralie Bossu, Audrey Trochet, Romain Bertrand, Jean Clobert, et al. “High-Elevation Hypoxia Impacts Perinatal Physiology and Performance in a Potential Montane Colonizer.” *Integrative Zoology* 15, no. 6 (2020): 544-557. doi: 10.1111/1749-4877.12468.
- *†Gangloff, Eric J., Sierra Spears, Ciara Pettit, Laura Kouyoumdjian, and Fabien Aubret. “Does Hyperoxia Restrict Pyrenean Rock Lizards *Iberolacerta bonnali* to High Elevations?” *Diversity* 13, no. 5 (2021). doi: 10.3390/d13050200.
- *†Gangloff, Eric J., Sierra Spears, Emily N. Taylor, Luisa M. Diele-Viegas, Joshua M. Hall, Bálint Halpern, Melanie D. Massey, et al. “The Thermal Ecology and Physiology of Reptiles and Amphibians: A User's Guide.” *Journal of Experimental Zoology Part A: Ecological and Integrative Physiology* 335, no. 1 (2021): 13-44. doi: 10.1002/jez.2396.
- *Gangloff, Eric J. and Rory S. Telemeco. “Analyzing Stress as a Multivariate Phenotype.” *Integrative and Comparative Biology* 60, no. 1 (2020): 70-78. doi: 10.1093/icb/icaa005.
- *†Hamill, Danielle R., Lexie Chafin, William A.H. Christy, Caitlyn M. Colwell, Abigail R. Courtright, Phoebe J. Lightfoot, Jacob D. Kagey, et al. “Genetic Mapping of a New *Hippo* Allele, *Hpo*^{N.1.2}, in *Drosophila melanogaster*.” *microPublication Biology* (2021). doi: 10.17912/micropub.biology.000383.

- *Hamill, Danielle, Molly C. Jud, Josh Lowry, Thalia Padilla, Erin Clifford, Yuqi Yang, Francesca Fennell, et al. "A Genetic Screen for Temperature-Sensitive Morphogenesis-Defective *Caenorhabditis elegans* Mutants." *G3 Genes/Genomes/Genetics* 11, no. 4 (2021). doi: 10.1093/g3journal/jkab026.
- *Harmon, Robert O., Samuel H. C. Cabot, Rachael M. Roettenbacher, Gregory W. Henry, Lily Zhao, Debra A. Fischer, John M. Brewer, Joe Llama, Ryan R. Petersburg, and Andrew E. Szymkowiak. "EXPRES. II. Searching for Planets around Active Stars: A Case Study of HD 101501." *The Astronomical Journal* 161, no. 1 (2021). doi: 10.3847/1538-3881/abc41e.
- *Hildebrand, Vanessa M., Brooke V. Jespersen, Jill E. Korbin, and James C. Spilsbury. "The Influence of Neighborhood Violent Crime on Child-Rearing: Integrating Neighborhood Ecologies and Stratified Reproduction Approaches." *Social Science & Medicine* 272 (2021). doi: 10.1016/j.socscimed.2021.113705.
- *†Jackson, Craig, Amy L. Downing, Jayne Ackerman Lockhart, Claire Plunkett, Shannon M. Schlater, and Mathew A. Leibold. "Temporal Stability vs. Community Matrix Measures of Stability and the Role of Weak Interactions." *Ecology Letters* 23, no. 10 (2020): 1468-1478. doi: 10.1111/ele.13538.
- *Johnson, David M., Renato Mello-Silva, and Jenifer de Carvalho Lopes. "The New Inland *Hornschurchia mediterranea* (Annonaceae) from Bahia, Brazil." *Phytotaxa* 483, no. 3 (2021): 285-290. doi: 10.11646/phytotaxa.483.3.8.
- *Johnson, David M., Nancy A. Murray, Tanawat Chaowasku, and Piya Chalermglin. "Three New Species of *Trivalvaria* (Annonaceae) from Thailand, with a Key to the Thai Species." *Phytotaxa* 489, no. 1 (2021): 79-86. doi: 10.11646/phytotaxa.489.1.6.
- Kaka, Sarah J. "The Lives of Children During the Industrial Revolution." In *Hollywood or History? An Inquiry-Based Strategy for Using Film to Teach World History*, edited by Scott L. Roberts and Charles J. Elfer. Charlotte, NC: Information Age Publishing, 2021.
- †Kaka, Sarah J. and Christopher T. Dobeck. "Perspectives on the Eruption of Mount Vesuvius in A.D. 79." In *Hollywood or History? An Inquiry-Based Strategy for Using Film to Teach World History*, edited by Scott L. Roberts and Charles J. Elfer. Charlotte, NC: Information Age Publishing, 2021.

- Kaka, Sarah J. and Katherine Glenn-Applegate. "Using Ephemera, Monuments, and Museums to Teach Controversial Social Issues." In *Handbook on Teaching Social Issues*, edited by Ronald W. Evans. 2nd ed. Charlotte, NC: Information Age Publishing, 2021.
- Kaka, Sarah J., Joshua Littenberg-Tobias, Taylor Kessner, Anthony Tuf Francis, Katrina Kennett, G. Marvez, and Justin Reich. "Digital Simulations as Approximations of Practice: Preparing Preservice Teachers to Facilitate Whole-Class Discussions of Controversial Issues." *Journal of Technology and Teacher Education* 29, no. 1 (2021): 67-90. <https://www.learntechlib.org/primary/p/218711/>.
- Kaka, Sarah J. and Jennifer A. Tygret. "'You Can't Pour from an Empty Cup': 6 Things New Teachers Can Do to Promote Their Own Wellness." *Kappa Delta Pi Knowledge Hub*, December 30, 2020. <https://blog.kdp.org/2020/12/30/you-cant-pour-from-an-empty-cup-6-things-new-teachers-can-do-to-promote-their-own-wellness/>.
- Lewis Cusato, Mary Anne and Nancy Demerdash-Fatemi. "Experiential Approaches to Teaching African Culture and the Politics of Representation: Building the 'Documenting Africa' Project with StoryMapJS." *The Journal of Interactive Technology & Pedagogy* 19 (2021). <https://jitp.commons.gc.cuny.edu/experiential-approaches-to-teaching-african-culture-and-the-politics-of-representation-building-the-documenting-africa-project-with-storymapjs/>.
- Mack, Brianna N. Review of *Steadfast Democrats: How Social Forces Shape Black Political Behavior*, by Ismail K. White and Chryl N. Laird. *Political Science Quarterly* 136, no. 1 (2021): 191-193. doi: 10.1002/polq.13152.
- *Murray, Nancy A., David M. Johnson, Tanawat Chaowasku, and Piya Chalermglin. "Three New Species of *Trivalvaria* (Annonaceae) from Thailand, with a Key to the Thai Species." *Phytotaxa* 489, no. 1 (2021): 79-86. doi: 10.11646/phytotaxa.489.1.6.
- Nieto-Cuebas, Glenda Y. "Experiential Learning and the Spanish *Comedia*: Process and Outcomes." In *Living the Comedia: Essays Celebrating Amy Williamsen, Volume 2*, edited by Esther Fernández Rodríguez and J. Yuri Porras, 19-33. New Orleans: The University Press of the South, 2020.
- . "The Sierra Morena Episodes in *Don Quixote*, from Prose to Visual Narrative." *eHumanista/Cervantes* 8 (2020): 215-234.

- . “Systemic Oppression in Morfeo Teatro’s Adaptation and Production of *El Coloquio de los Perros*.” In *Social Justice in Spanish Golden Age Theatre*, edited by Erin Alice Cowling, Tania de Miguel Magro, Mina García Jordán, and Glenda Y. Nieto-Cuebas, 137-156. Toronto: University of Toronto Press, 2021.
- . “Turning Students’ Projects Into Shareable Digital Content in the Early Modern Spanish Class.” In “Early Modern Classroom.” Supplement, *The Electronic Sixteenth Century Journal: The Journal of Early Modern Studies* 51 (2020).
- Nieto-Cuebas, Glenda Y. and Erin Alice Cowling. “Teatro Inverso’s *Rosaura*: Recasting *La Vida es Sueño* through Storytelling.” *Comedia Performance* 17, no. 1 (2020): 70-89. doi: 10.5325/comeperf.17.1.0070.
- *Nieto-Cuebas, Glenda Y., Erin Alice Cowling, Tania de Miguel Magro, and Mina García Jordán, eds. *Social Justice in Spanish Golden Age Theatre*. Toronto: University of Toronto Press, 2021.
- París-Huesca, Eva. “De la Urbe Mítica a la Periferia Histórica: La Búsqueda de Nuevos Espacios e Identidades Glociales en la Serie Literaria de Susana Martín Gijón.” In *Spanish Women Authors of Serial Crime Fiction: Repeat Offenders in the 21st Century*, edited by Inmaculada Pertusa-Seva and Melissa A. Stewart, 47-58. Newcastle upon Tyne, UK: Cambridge Scholars Publishing, 2020.
- . “Let Us Not Forget: Female Agency and Historical (Dis)remembering in Patricia Ferreira’s Film *Sé Quién Eres*.” *Bulletin of Spanish Visual Studies* 5, no. 2 (2021): 301-323. doi: 10.1080/24741604.2021.1873619.
- Reichard, Dustin G., Jonathan W. Atwell, Meelyn M. Pandit, Goncalo C. Cardoso, Trevor D. Price, and Ellen D. Ketterson. “Urban Birdsongs: Higher Minimum Song Frequency of an Urban Colonist Persists in a Common Garden Experiment.” *Animal Behaviour* 170 (2020): 33-41. doi: 10.1016/j.anbehav.2020.10.007.
- Roberts, Bruce R. and Chris Wolverton. “Post-Transplant Water Utilization of Zinnia Seedlings Grown in Humectant-Amended Substrate Maintained at Two Moisture Thresholds.” *Journal of Environmental Horticulture* 38, no. 3 (2020): 101-106. doi: 10.24266/0738-2898-38.3.101.
- Taylor, Sarah G., Hedwig Eisenbarth, Constantine Sedikides, and Mark D. Alicke. “Explaining the Better-Than-Average Effect Among Prisoners.” *Journal of Applied Social Psychology* 51, no. 2 (2021): 90-106. doi: 10.1111/jasp.12719.

Vollrath, Matthew D. and Salvador G. Villegas. "Avoiding Digital Marketing Analytics Myopia: Revisiting the Customer Decision Journey as a Strategic Marketing Framework." *Journal of Marketing Analytics* (2021). doi: 10.1057/s41270-020-00098-0.

*Wolverton, Chris, Eliah G. Overbey, Amanda M. Saravia-Butler, Zhe Zhang, Komal S. Rathi, Homer Fogle, Willian A. da Silveira, et al. "NASA GeneLab RNA-Seq Consensus Pipeline: Standardized Processing of Short-Read RNA-Seq Data." *iScience* 24, no. 4 (2021). doi: 10.1016/j.isci.2021.102361.

*Wolverton, Chris and Bruce R. Roberts. "Post-Transplant Water Utilization of Zinnia Seedlings Grown in Humectant-Amended Substrate Maintained at Two Moisture Thresholds." *Journal of Environmental Horticulture* 38, no. 3 (2020): 101-106. doi: 10.24266/0738-2898-38.3.101.

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