

## Index for Volume 71 (2017)

Source: The Journal of the Lepidopterists' Society, 71(4) : 281-282

Published By: The Lepidopterists' Society

URL: <https://doi.org/10.18473/lepi.71i4.a10>

---

The BioOne Digital Library (<https://bioone.org/>) provides worldwide distribution for more than 580 journals and eBooks from BioOne's community of over 150 nonprofit societies, research institutions, and university presses in the biological, ecological, and environmental sciences. The BioOne Digital Library encompasses the flagship aggregation BioOne Complete (<https://bioone.org/subscribe>), the BioOne Complete Archive (<https://bioone.org/archive>), and the BioOne eBooks program offerings ESA eBook Collection (<https://bioone.org/esa-ebooks>) and CSIRO Publishing BioSelect Collection (<https://bioone.org/csiro-ebooks>).

Your use of this PDF, the BioOne Digital Library, and all posted and associated content indicates your acceptance of BioOne's Terms of Use, available at [www.bioone.org/terms-of-use](http://www.bioone.org/terms-of-use).

Usage of BioOne Digital Library content is strictly limited to personal, educational, and non-commercial use. Commercial inquiries or rights and permissions requests should be directed to the individual publisher as copyright holder.

---

BioOne is an innovative nonprofit that sees sustainable scholarly publishing as an inherently collaborative enterprise connecting authors, nonprofit publishers, academic institutions, research libraries, and research funders in the common goal of maximizing access to critical research.

## INDEX FOR VOLUME 71

(New names in **boldface**)*Journal of the Lepidopterists' Society*  
71(4), 2017, 281–282

- Acacia macracantha*, 211–217  
*Adelpha*  
*naxia naxia*, 249–260  
*nea nea*, 249–260  
Aeropyle, 50–56  
Afrotropics, 211–217  
Agroecosystem, 236–248  
Águila, Rayner Núñez, 57–59  
Albanese, Gene, 146–152  
*Albuna beutenmuelleri*, 132  
Altitude, 182–188  
Anacardiaceae, 115–116  
*Anacardium occidentale*, 115–116  
Anal combs, 20–49  
Andel, Tinde Van, 61–66, 189–192  
Andes Mountains, 92–108  
*Antheraea mylitta*, 182–188  
Aposematism, 109–114  
Arctiinae, 61–66  
*Argynnis* spp., 129–131  
*Argyresthia pruniella*, 117–122  
Argyresthiidae, 117–122  
Arizona, 141–145  
*Arsenura armida*, 236–248  
Asteraceae, 274–278  
Atacama Desert, 274–278  
Atlantic Forest, 122–125, 278–280  
Autapomorphy, 20–49  
Badgero, Dwayne R. 199–210  
Bagworm, 192–195  
Barten, Frans, 61–66, 189–192  
Behera, B., 182–188  
Bentancur-Viglione, M. Gabriela,  
122–1125  
Bidne, Keith G., 153–161  
Biological control, 141–145  
Birds, 109–114  
*Bistorta bistortoides*, 129–131  
Bobadilla, Dante, 211–217  
Brazil, 278–280  
Brown, John W., 211–217  
*Burca braco braco*, 218–224  
*Bursa utricularis*, 20–49  
Butterfly flight, 125–129  
Cabrera, Sebastián Alfonso Guzmán,  
69–80  
Calhoun, John V., 81–91  
Callizygaeninae, 20–49  
*Callosamia promethea*, 169–172  
Campina, 133–140  
Campis, Marcos Cesar, 278–280  
Campos, 122–125  
Cañamero, Alejandro Barro, 218–224  
Carvalho, Ana Paula S., 12–15, 92–108  
Case building, 177–181  
Castro-Ramirez, Adriana Elena, 236–248  
*Cecropia* spp., 189–192  
Chaetotaxy, 20–49, 50–56  
Chalcosiinae, 20–49  
Chemical defense, 173–176  
Chile, 274–278  
*Chioides marmorosa*, 57–59  
Chloridea  
*subflexa*, 274–278  
*virescens*, 274–278  
*Chorinea sylphina*, 1–11  
Cintra, Renato, 109–114  
*Citripestis eutrapphera*, 115–116  
*Colobura annulata*, 189–192  
Columbia, 69–80  
*Commelina* spp., 61–66  
Community ecology, 173–176  
Conservation biology, 146–152, 153–161,  
199–210, 278–280  
Costa Rica, 249–260  
*Croton* spp., 218–224  
Ctenichina, 69–80  
Cuba, 57–59, 261–273  
*Danaus plexippus*, 153–161  
Dash, A. K., 182–188  
Davis, Don R., 261–273  
Davis, Mignon M., 261–273  
De Armas, Luis F., 57–59  
Debinski, Diane M., 153–161  
Diapause, 57–59  
Diptera, 129–131  
Disturbance ecology, 278–280  
Diurnal behavior, 12–15  
Diurnal mating, 169–172  
Diurnal variation, 125–129  
DNA barcode, 192–195, 211–217  
*Drephalys mourei*, 278–280  
Duque, María Eugenia Tabares, 69–80  
Dushkina, Natalia, 1–11  
*Eccopsis* spp., 211–217  
Edible insects, 236–248  
Efetov, Konstantin A., 20–49  
Egg, 50–56  
Endangered species, 122–125  
Entomological Museum, 69–80  
Entomophagia, 236–248  
Erebidae, 16–19, 59–61, 61–66, 69–80,  
173–176  
*Erigeron glaucus*, 16–19  
Erten, Sema, 1–11  
Escape tactics, 109–114  
Euchromiina, 61–66  
Eudaminae, 57–59, 278–280  
Evolution, 20–49  
Fabaceae, 211–217  
Fecundity, 169–172  
Feeding behavior, 146–152, 153–161  
Fen, 199–210  
Frass net, 177–181  
Freitas, André V. L., 133–140, 278–280  
Gamboa, John Olveiro Quiroz, 69–80  
Gelechiidae, 141–145  
Genetic divergence, 274–278  
Geometridae, 50–56, 59–61  
German umlaut, 132  
Gernaat, Hajo B. P. E., 61–66, 189–192  
Gilligan, Todd M., 211–217  
González, Jorge M., 69–80  
González-Díaz, Alfonso Ángel, 236–248  
Gracillariidae, 261–273  
Grasslands, 146–152  
Grof-Tisza, Patrick, 16–19  
Haukos, David A., 146–152  
Heliconiinae, 129–131, 133–140  
*Heliconius hermathena hermathena*,  
133–140  
*Heliopsis virescens*, 274–278  
Hellmich, Richard L., 153–161  
Hernández-Baz, Fernando, 69–80  
Hesperiidae, 57–59, 218–224, 278–280  
*Hibiscus moscheutos*, 261–273  
Hill, Ryan I., 249–260  
Hilltopping, 16–19  
Hiremath, S.R., 115–116  
Holeski, Lisa M., 162–168  
*Holophaea vesta*, 61–66  
Host plant, 16–19, 146–152, 162–168,  
173–176, 177–181, 182–188, 189–192,  
199–210, 225–235, 274–278  
Household casebearer, 192–195  
Huanca-Mamani, Wilson, 211–217  
Hunter, Frances K., 153–161  
Identification, 117–122  
India, 115–116  
**Inouelinae, n. subfamily**, 20–40  
Introduced species, 141–145  
Iowa, 125–129  
Iowa, 153–161  
**Isoscella, n. genus**, 92–108  
*andina*, n. species, 92–108  
*ecuadoriana*, n. species, 92–108  
*leva*, n. species, 92–108  
*peigleri*, n. species, 92–108  
*ventana*, n. combination, 92–108  
Ithomini, 1–11  
Jena, L. K., 182–188  
Johnson, Kyle E., 199–210  
Kaminski, Lucas A., 122–125  
Karban, Rick, 16–19  
Kawahara, Akito Y., 177–181  
Kumari, S. Amritha, 115–116  
*Lacosoma arizonicum*, 177–181  
*Lacosoma chiridota*, 12–15  
LaGasa, Eric, 117–122  
Lakhtakias, Akhlesh, 1–11  
Landscape ecology, 225–235  
Larsen, Kirk, 125–129  
Larvae, 16–19, 50–56, 57–59, 59–61,  
61–66, 117–121, 129–131, 146–152,

- 177–181, 182–188, 189–192, 192–195,  
218–224, 225–235, 249–260, 274–278
- Lastra-Valdés, Joel, 218–224
- Latex, 249–260
- Leafmining, 261–273
- Lee, Sangmi, 141–145
- Lespesia* spp., 177–181
- Life history, 249–260
- Limenitidinae, 249–260
- Lithography, 81–91
- Long, Isaac, 173–176
- Looney, Chris, 117–122
- Lupinus arboreus*, 16–19
- Madremyia saundersii*, 129–131
- McBride, Anthony, 199–210
- McCullough, Kelsey, 146–152
- Menyanthes trifoliata*, 199–210
- Meyer, Mary H., 225–235
- Micropyle, 50–56
- Milkweed, 153–161
- Mimallonidae, 12–15, 92–108, 177–181
- Mimicry, 109–114
- Mimulus guttatus*, 162–168
- Minnesota, 225–235
- Molina-Nery, Mayra Carolina, 236–248
- Monarch butterfly, 153–161
- Morphology, 20–49
- Morton, Eugene, 169–172
- Narem, Diane, 225–235
- Neotropics, 1–11, 61–66, 109–114, 211–217
- Nevada, 141–145
- Noctuidae, 59–61, 199–210, 274–278
- Nymphalidae, 1–11, 129–131, 146–152,  
153–161, 189–192, 249–260
- Okada, Yukari, 133–140
- Ornaticolva erubescens*, 141–145
- Outbreak, 59–61
- Oviposition, 16–19
- Oyarzún, Fernanda X., 50–56
- Pampas, 122–125
- Papaipema aweme*, 199–210
- Parasitoid, 129–131, 177–181
- Parra, Luis E., 50–56
- Passoa, Steven, 117–122
- Pastizales, 122–125
- Pavonia fruticosa*, 261–273
- Peatland, 199–210
- Pérez-Piedrabuena, Fernando, 122–125
- Pero obtusaria*, 50–56
- Pest species, 115–116
- Phenology, 57–59
- Phenotypic plasticity, 20–49
- Phenylpropanoid glycosides, 162–168
- Phereoeca praecox*, 192–195
- Phrymaceae, 162–168
- Pinheiro, Carlos E.G., 109–114
- Platyrepia virginialis*, 16–19
- Pocius, Victoria M., 153–161
- Polarization, 1–11
- Pollard transects, 125–129
- Pollinator, 225–235
- Polyandry, 169–172
- Polygonaceae, 129–131
- Population biology, 133–140, 169–172,  
192–195
- Prairie, 146–152, 225–235
- Prathapan, K.D., 115–116
- Predation, 59–61, 109–114
- Prescribed fire, 146–152
- Procrinae, 20–49
- Prosopis alba*, 211–217
- Pühringer, Franz, 132
- Pupae, 182–188
- Pyralidae, 115–116
- Quercus* spp., 177–181
- Reeves, Lawrence E., 177–181
- Reflectance, 1–11
- Ribeiro, Danilo Bandini, 278–280
- Riodinidae, 122–125
- Roque, Caballero Adriana, 236–248
- Rosa, Augusto Henrique Batista, 278–280
- Rotter, Michael C., 162–168
- Ruiz-Montoya, Lorena, 236–248
- Rush, Cassidi E., 249–260
- Santos, Suzane E., 133–140
- Santos-Zamorano, Bárbara, 274–278
- Saturniidae, 169–172, 182–188, 236–248
- Scanning electron microscopy, 50–56
- Scavenging, 59–61
- Seedling borer, 115–116
- Seixas, Rany R., 133–140
- Sexual behavior, 12–15, 16–19, 169–172
- Sexual dimorphism, 12–15
- Sexual selection, 169–172
- Sourakov, Andrei, 173–176
- South Carolina, 192–195
- Spatial distribution, 16–19, 117–122,  
192–195, 199–210, 236–248
- Spelling, 132
- Speyeria* spp., 129–131, 146–152
- St. Laurent, Ryan A., 12–15, 92–108,  
177–181
- Steel, Zachary, 16–19
- Stivers, Emma, 125–129
- Strecker, F.H. Herman, 81–91
- Sugiura, Shinji, 59–61
- Suriname, 61–66, 189–192
- Surveys, 125–129
- Survivorship, 16–19
- Synapomorphy, 20–49
- Synargis gorpa*, 122–125
- Systematics, 20–49
- Tachnidae, 129–131
- Tamarix* spp., 141–145
- Tarnann, Gerhard M., 20–49
- Taxonomy, 20–49, 92–108, 132
- Telamoptilia*, n. genus**, 261–273  
***hibiscivora* n. species**, 261–273  
***pavoniae*, n. species**, 261–273
- Temperature, 57–59
- Texas, 141–145
- Time of day effects, 125–129
- Tineidae, 192–195
- Tortricidae, 211–217
- Transmittance, 1–11
- Trixis cacalioides*, 274–278
- Trophic interactions, 173–176
- Type designation, 61–66
- Unified butterfly recorder, 125–129
- Unpalatability, 109–1114
- Urticaceae, 189–192
- Uruguay, 122–125
- Utetheisa oratrix*, 173–176
- Van Den Heuval, Joke, 61–66, 189–192
- Vargas, Héctor A., 50–56, 211–217, 274–278
- Vargas-Ortiz, Marcelo, 211–217
- Vargo, James, 141–145
- Vein cutting, 249–260
- Viola* spp., 129–131, 146–152
- Wagner, David L., 177–181
- Washington, 117–122
- Wasp moths, 69–80
- Watkinson, Ian, 141–145
- Wing coloration, 1–11
- Wittman, Jacob, 125–129
- Wolfe, Keith, 129–131
- Wrappers, 81–91
- Ziziphus jujuba*, 182–188
- Zygaenidae, 20–49
- Zygaeninae, 20–49