

VIRGINIA JOURNAL OF SCIENCE
OFFICIAL PUBLICATION OF THE VIRGINIA ACADEMY OF SCIENCE

Vol. 66

No. 4

Winter, 2015

TABLE OF CONTENTS

| ARTICLES | PAGE |
|---|-------------|
| Life-history Aspects of <i>Moxostoma cervinum</i> (Blacktip Jumprock) in the Roanoke River, Virginia Dezarai A. Thompson, John S. Bentley and Steven L. Powers. | 391 |
| Amphibian and Small Mammal Assemblages in a Northern Virginia Forest Before and After Defoliation by Gypsy Moths (<i>Lymantria dispar</i>) Joseph C. Mitchell. | 403 |
| A Comparison of Survey Methods for Documenting Presence of <i>Myotis leibii</i> (Eastern Small-Footed Bats) at Roosting Areas in Western Virginia John K. Huth, Alexander Silvis, Paul R. Moosman, Jr., W. Mark Ford and Sara Sweeten | 413 |
| Pesticide Analysis in Vegetables Using QuEChERS Extraction and Colorimetric Detection D. S. G. Neufeld, N. Åkerson and D. Barahona. | 427 |
| Virginia Academy of Science, 2015 Fall Undergraduate Research Meeting. | 439 |
| UNDERGRADUATE RESEARCH GRANTS AWARDED | |
| Meghan S. Delp | 440 |
| Justin M. Doran | 441 |
| Angel Jair Gutarra-Leon and Vincent Cordrey | 441 |
| Dominique Richburg and Jorge Tovar | 441 |
| Joshua Sellwood and Nicolas Terreri | 441 |