

INDEX TO VOLUME XLI, 1966

Page	Page		
Abernathy, Miiram M. (Abstract)	65	Chesemore, Ronald G. (Author). <i>Haemoproteus</i> sp. A Parasite Found in Pigeons of East Memphis	91
Acanthocephala from Hedgehogs in Egypt	101	Chester, William W. (Author). Agriculture Trends in Benton County, Tennessee	112
Acanthocephala of the genus <i>Mediorhynchus</i>	70	Coccoideae	147
Adams, O. L. (Abstract)	65	Cohen, S. (Abstract)	61
Agricultural Trends in Benton County, Tennessee	112	Cole, Margaret Evelyn (Author). Four genera of Ostracods from Tennessee	135
Amy, Robert L. (Abstract)	65	Cole, Margaret Evelyn (Author). Revised Name for a New Species of Ostracod from Tennessee	91
Antigens, Effect of Cell Culture on Cell	88	Coleman, C. F. (Author) with W. J. McDowell. Investigation of possible intermolecular bond- ing in some mixtures of phosphate extractants by use of dielectric measurements	78
Arachnida (<i>Kleptochthonius</i>) from a cave in Tennessee	68	Craig, R. H. (Abstract)	62
Ashburn, Howard G. (Author) with R. L. Sublett and J. G. Richardson. Reduction of floure- none-4-carboxylic acid, its acid chloride and methyl ester	35	Crane, Carolyn Ann (Abstract)	67
Ashton, Thomas E. (Abstract)	66	Criner, J. H. (Author). Firecrackers for shallow seismic surveys	74
Ashton, Thomas E. (Author). An Annotated Check List of Order Caudata (Amphibia) of David- son County, Tennessee	106	Cross, John W., Jr. (Author). Effect of Cell Culture on Cell Antigens	88
Atkinson, R. P. (Abstract)	58	Culture, Effect of Cell on Cell Antigens	88
Baker, C. L. (Author). Report of the Director of the Reelfoot Lake Biological Station	1	Daniels, Stuart R. (Abstract)	59
Baker, C. L. (Author). Spermatozoa and sperma- teleosis in the Salamandridae with electron microscopy of <i>Diemictylus</i>	2	Davis, James H. (Abstract)	59
Barnhardt, E. A. (Abstract)	63	Delano, James B. (Author). Twenty-Fourth Annual Tennessee Junior Academy of Science	86
Bluegills in Reelfoot Lake, Tennessee, Age and rate of growth	32	Dennison, John M. (Abstract)	60
Boles, Ralph C. (Abstract)	60	DeSelm, H. R. (Abstract)	56
Bonding, Investigation of intermolecular	78	Dishmon, Guinn (Abstract)	62
Boy, William R. (Author). A Photoelectric Study of the Variable Star RZ Cassiopeia	90	Doughty, Charles (Author) with Douglas Neeley, and Lowell Lawson, Magnetic Properties of Some Complexes of N, N, N', N'-tetramethyl- malonthionamide	90
Bredig, M. A. (Abstract)	58	Doughty, Charles (Author) with Douglas Neeley, Lowell Lawson and Robert Ziegler. Prepa- ration of Some Complexes of N, N, N', N'- tetramethylmalonthionamide	90
Brown, T. O. (Abstract)	62	Duncan, Sue H. (Abstract)	56
Busler, William J. (Abstract)	67	Edwards, Sidney W. (Author). An annotated list of the Trichoptera of Middle and West Tennessee	116
Butler, Michael F. (Author) with Marjorie Nan Helms. Condensation of d-10-Camphorsul- furic Acid with Urea: A Study of Some Phys- ical Properties and Chemical Structures	90	Electron microscopy	2
Caddisflies of Middle and Western Tennessee	116	Ellis, W. H. (Abstract)	56, 66
Caplenor, Donald	50, 57	Faulting around Wells Creek Basin, Circumferential	37
Caponetti, James D.	49	Fetters, R. T. (Abstract)	59
Caudata (Amphibia), An Annotated Check List of Order of Davidson County, Tennessee	106	Fitz, Richard B. (Abstract)	65
Cave, Arachnida from a Tennessee	68	Fitz, Richard B. (Author). Distribution Records of the Pumpkinseed (<i>Lepomis Gibbosus</i>) and Redbreast Sunfish (<i>Lepomis Auritus</i>) in Ten- nessee	98
Chambers, J. W. (Abstract)	62		
Chan, Beatrice (Abstract)	66		

	Page
Flourenone-4-carboxylic acid, its acid chloride and methyl ester, Reduction of	35
Flourite, The Cohesive Energies of Ionic Crystals Possessing the Structure	83
Fraser, R. C. (Abstract)	64
Frounfelker, Robert E. (Author). The Cohesive Energies of Ionic Crystals Possessing the Flourite Structure	83
Fulmer, C. B. (Abstract)	63
Garrett, Marion H. (Abstract)	65
Gaussian Basis Functions, Computation of Integrals over is	97
Geltosky, John (Author). A Synthetic Approach to Citric Acid Asymmetry	91
Goodwin, James T. (Author). An Annotated List of the Tabanidae of Tennessee	114
Guilday, John E. (Author) with Paul W. Parmalee. A Recent Record of Porcupine from Tennessee	81
Hansard II, Sam L. (Author). Use of Iron-59 for Measuring Blood Gorging and Regurgitation by Horse Flies	90
Hawk, Broad Winged. Summary of Flights Across Tennessee from 1951 through 1964	95
Hayes, Paul (Author). Comparative Analysis of Pigments in Five Species of Oak	90
Hedgehogs, Acanthocephala from, in Egypt	101
Heimberg, M. (Abstract)	62
Helms, Marjorie Nan (Author) with F. Michael Butler. Condensation of d-10-Camphorsulfuric Acid with Urea: A Study of Some Physical Properties and Chemical Structures	90
Hill, J. W., Jr. (Abstract)	58
Hofstetter, O. B. III (Abstract)	59
Hurwitz, Leon (Abstract)	61
Ionic Crystals, the Cohesive Energies of Possessing the Fluorite Structure	83
Johnson, Larry D. (Abstract)	64
Kaltenborn, Sara (Abstract)	66
Keim, C. P. (Abstract)	64
Kinser, H. B. (Author) with L. J. Schaad, and M. E. Schwartz. Computation of Integrals Over Is Gaussian Basis Functions	97
Kroeger, R. A. (Abstract)	59
Lake, the effect of lake bloom on the total hardness of Wasco	132
Lander, W. T.	37
Landry, John W. (Abstract)	64
Lawson, Lowell (Author) with Charles Doughty and Douglas Neeley. Magnetic Properties of Some Complexes of N, N, N', N'-tetramethylmalonthionamide	91
Leathers, James E. (Abstract)	91
Lietzke, M. H. (Abstract)	62
McCormick, G. M., II (Abstract)	57
McDowell, W. J. (Author) with C. F. Coleman. Investigation of possible intermolecular bonding in some mixtures of phosphate extractants by use of dielectric measurements	78
McDuffie, H. F. (Abstract)	58
McGill, R. M. (Abstract)	58
McKnight, James (Author). High Resolution Studies of Atmospheric Absorption Spectra	90
McLaughlin, R. E. (Abstract)	59
Mallette, John M. (Abstract)	65
Mathematics for the Sake of Science and/or Itself Matrix, A Discussion of Vector and Norms in Finite Dimensional Spaces	99
Mayfield, Melburn R.	49
Miles, Benny M. (Abstract)	65
Morgan, Charles G. (Abstract)	66
Moore, James M. (Abstract)	57
Morris, David M. (Abstract)	61
Muchmore, William B. (Author). Two new species of <i>Kleptochthonius</i> (Arachnida, Chelonetida) from a cave in Tennessee	68
Neeley, Douglas (Author) with Charles Doughty, and Lowell Lawson. Magnetic Properties of Some Complexes of N, N, N', N'-tetramethylmalonthionamide	91
Neeley, Douglas (Author) with Charles Doughty, Lowell Lawson and Robert Ziegler. Preparation of Some Complexes of N, N, N', N'-tetramethylmalonthionamide	91
O'Dell, Herman (Abstract)	56
Odom, Tom (Author). Summary of Broad-Winged Hawk Flights across Tennessee from 1951 through 1964	95
Ostracods, Four genera from Tennessee	135
Ostracod, Revised name for a new species from Tennessee	91
Palmer, Eugene C. (Abstract)	61
Parchment, J. Gerald (Abstract)	65
Parmalee, Paul W. (Author) with John E. Guilday. A Recent Record of Porcupine from Tennessee	81
Piantadosi, Claude (Abstract)	62
Pickering, S. M., Jr. (Abstract)	59
Pfleger, Raymond (Abstract)	62

	Page
Porcupine, A Recent Record from Tennessee	81
Pumpkinseed (<i>Lepomis gibbosus</i>) and Redbreast Sunfish (<i>Lepomis auritus</i>), Distribution Records in Tennessee	98
Ramm, H. J. (Abstract)	58
Reelfoot Lake Biological Station, Report of the director	1
Reeves, John T. (Abstract)	62
Richardson, Jimmy Gale (Author) with R. L. Sublett and H. G. Ashburn. Reduction of flourene-4-carboxylic acid, its acid chloride and methyl ester	35
Riggins, R. L. (Abstract)	66
Roddy, L. Diane (Author) with Helen L. Ward. Acanthocephala from Hedgehogs in Egypt	101
Roland, Hall C. (Abstract)	59
Rubiaceae	147
Rusk, Roger (Author), The Visiting Scientist Program in Tennessee	129
Safford, J. M.	37
Salamandridae, Spermatozoa and spermatelessis in	2
Schaad, L. J. (Abstract)	58
Schaad, L. J. (Author) with M. E. Schwartz, and H. B. Kinser. Computation of Integrals Over Is Gaussian Basis Functions	97
Schoffman, Robert J., C.S.V. (Author). Age and rate of growth of bluegills in Reelfoot Lake, Tennessee for 1958 and 1965	32
Schwartz, M. E. (Author) with L. J. Schaad, and H. E. Kinser. Computation of Integrals Over Is Gaussian Basis Functions	97
Seismic surveys, Firecrackers for	74
Sharp, A. J. (Author) with J. R. Wells. The Coffeoideae (Rubiaceae) of Tennessee	147
Shea, James H. (Abstract)	60
Shoup, C. S. (Abstract)	56
Smith, D. H. (Abstract)	59
Snyder, Fred (Abstract)	62
Snyder, W. T. (Abstract)	58
Sohmer, S. H. (Abstract)	56
Spermateleosis in Salamandridae	2
Spermatozoa in Salamandridae	2
Stearns, Richard G. (Author) with Charles W. Wilson, Jr. Circumferential faulting around Wells Creek Basin, Houston and Stewart Counties, Tenn. A manuscript by J. M. Safford and W. T. Lander, circa 1895	37
Storb, Ranier (Abstract)	65
Stoughton, R. W. (Abstract)	57
Strickland, Prisilla (Author). The male urogenital system of <i>Gyrinophilus Danielsi Dunnii</i>	26
Sublett, Robert L. (Author) with H. G. Ashburn and J. G. Richardson. Reduction of flourene-4-carboxylic acid, its acid chloride and methyl ester	35
Sunfish Redbreast (<i>Lepomis auritus</i>) and Pumpkinseed (<i>Lepomis gibbosus</i>), Distribution Records in Tennessee	98
Tabanidae, An Annotated list of, in Tennessee	114
Tabor, Richard L. (Author). The effect of lake bloom on the total hardness content of Wasco Lake	132
Taylor, Fred G. Jr. (Abstract)	56
Thornton, E. J. (Abstract)	65
Tipton, Isabel H. (Abstract)	63
Towns, Miriam G. (Abstract)	65
Urogenital system of <i>Gyrinophilus Danielsi Dunnii</i> , the male	26
Van Hagen, Stanley (Abstract)	61
Van Harken, D. R. (Abstract)	62
Vector, A Discussion of and Matrix Norms in Finite Dimensional Spaces	92
Visiting Scientist Program in Tennessee, The	129
Ward, Helen L. (Author) with L. Diane Roddy. Acanthocephala from Hedgehogs in Egypt	101
Ward, Helen L. (Author). Acanthocephala of the genus <i>Mediorhynchus</i> from Egypt, with descriptions of two new species	70
Watkins, P. W. (Abstract)	57
Wells, James R. (Author) with A. J. Sharp. The Coffeoideae (Rubiaceae) of Tennessee	147
Wilcox, Henry G. (Abstract)	62
Williams, Horace E. (Abstract)	60
Williams, Horace E. (Author). A Discussion of Vector and Matrix Norms in Finite Dimensional Spaces	92
Wilson, Charles W., Jr. (Author) with R. G. Stearns. Circumferential faulting around Wells Creek Basin, Houston and Stewart Counties, Tennessee—A manuscript by J. M. Sufford and W. T. Lander, circa 1895	37
Wilson, Robert L.	50, 60
Wolfe, Frederick T. (Abstract)	56
Wolford, James C. (Author). A Polarographic Study of the Kinetics of the Cyclodehydration of 2-Benzylbenzophenones	90
Yester, M. V. (Abstract)	63
Ziegler, Robert (Author) with Charles Doughty, Douglas Neeley and Lowell Lawson. Preparation of Some Complexes of N, N, N', N'-tetramethylmalonthionamide	91