

## CONTENTS

EDITORIAL . . . . .	1
J. M. ALUNDA, F. A. Rojo-VAZQUEZ, Effect of some abiotic factors on the survival of <i>Dicrocoelium dendriticum</i> eggs in laboratory conditions . . . . .	121
E. M. ARTEAGA HERNANDEZ, Z. MRÁČEK, <i>Heterorhabditis heliothidis</i> , a parasite of insect pests in Cuba . . . . .	11
M. E. AZAB, E. H. SAFER, F. M. A. GHAFFAR, An IFAT cercarial slide antigen preparation for schistosomiasis . . . . .	93
R. BAHADUR, P. C. GUPTA, Glycogen content in <i>Gastrothylax crumenifer</i> and <i>Cotylophoron orientale</i> after the isolation of parasites, their starvation and refeeding with various carbohydrates . . . . .	259
A. G. BART, J. MINÁŘ, Basic regulatory parameters of the host-parasite system for warble flies of farm animals using <i>Hypoderma bovis</i> as an example . . . . .	277
V. BARUŠ, J. LIBOSVÁRSKÝ, On phenetic and cladistic relations among genera of family Capillariidae . . . . .	227
K. BLÁZEK, J. SCHRAMLOVÁ, J. DANĚK, Tissue reaction after subcutaneous injection of <i>Taenia saginata</i> oncospheres . . . . .	319
V. BUKVA, <i>Demodex foveolator</i> sp. n. (Acari: Demodicidae), a new epidermis-dwelling parasite of <i>Crocidura suaveolens</i> (Pallas, 1821) . . . . .	45
Z. ČERNÁ, Z. PECKA, Muscle sarcocystosis in pheasant and first records of the genus <i>Sarcocystis</i> in <i>Phasianus colchicus</i> Linné, 1758 in Czechoslovakia . . . . .	85
V. DANIELOVÁ, To the problem of the vector of Lednice virus . . . . .	379
N. F. DARSKAYA, L. G. SUVOROVA, The flea fauna of the tick-borne encephalitis focal region in the eastern part of the Russian plain . . . . .	69
N. C. DE, G. MAJUMDAR, Redescription of <i>Neocamallanus singhi</i> (Nematoda: Camallanidae) with a note on related species . . . . .	105
N. C. DE, P. SAMANTA, G. MAJUMDAR, Aspects of the developmental cycle of <i>Neocamallanus singhi</i> Ali, 1957 (Nematoda: Camallanidae) . . . . .	303
O. O. DIPEOLU, C. A. O. ADEYEFA, Studies on ticks of veterinary importance in Nigeria VIII. Differences observed in the biology of ticks which fed on different domestic animal hosts . . . . .	53
O. O. DIPEOLU, E. A. HARUNAH, Studies on ticks of veterinary importance in Nigeria XVII. Resistance of rabbits to infestation with <i>Amblyomma variegatum</i> and <i>Boophilus decoloratus</i> (Acari: Ixodidae) . . . . .	357
F. DUSBÁBEK, Morphological comparison of different populations of <i>Argas (Persicargas) persicus</i> (Oken) . . . . .	345
L. DVOŘÁKOVÁ, J. PROKOPIČ, <i>Hydatigera taeniaeformis</i> (Batsch, 1786) as the cause of mass deaths of muskrats . . . . .	127
R. ERGENS, Notes to the species <i>Gyrodactylus kobayashii</i> Hukuda, 1940 (Gyrodactylidae: Monogenea) . . . . .	88
R. ERGENS, Validity of the name <i>Gyrodactylus seravschani</i> Osmanov, 1965 (Monogenea: Gyrodactylidae) . . . . .	245
R. ERGENS, M. ASHROVA, New species of <i>Gyrodactylus</i> (Monogenea) from <i>Schizopygopsis stoliczkae</i> Steindachner . . . . .	146
R. ERGENS, A. PROUZA, Contribution to the knowledge of <i>Urocleidooides variabilis</i> (Monogenea: Ancyrocephalidae) . . . . .	28
S. A. FASHUYI, Notes on the development of metacercaria and adult of <i>Echinostoma porteri</i> Fashuyi (Echinostomatidae) . . . . .	113
B. C. GUPTA, V. R. PARSHAD, S. S. GURAYA, Morphological and histochemical studies on the ovarian development and oogenesis in <i>Paramphistomum cervi</i> (Digenea: Paramphistomatidae) . . . . .	147
E. HONZÁKOVÁ, V. ČERNÝ, M. DANIEL, Note to the life cycle of <i>Ornithodoros denmarki</i> . . . . .	257
Z. HUBÁLEK, P. RÖDL, Z. JUŘICOVÁ, Experimental infection of hedgehog ( <i>Erinaceus europaeus</i> ) with Bhanja virus . . . . .	189
M. Hučko, The role of the house fly ( <i>Musca domestica</i> L.) in the transmission of <i>Coxiella burnetii</i> . . . . .	177
D. HULÍNSKÁ, B. SHAIKENOV, Sense organs of the nematodes <i>Trichinella pseudospiralis</i> Garkavi, 1972 and <i>T. nativa</i> Britov et Boev, 1972 . . . . .	141
D. HULÍNSKÁ, B. SHAIKENOV, M. GRIM, Histochemical differentiation of four species of the genus <i>Trichinella</i> from days 10–40 of their development in muscles of experimentally infected mice . . . . .	19
D. KHAN, M. A. HASEEB, Hydatidosis of livestock in Pakistan . . . . .	288
E. KORENBERG, V. ČERNÝ, M. DANIEL, Occurrence of ixodid ticks—the main vectors of tick-borne encephalitis virus in urbanized territory . . . . .	365

N. I. KUDRYASHOVA, To the problem of validity and synonymy of <i>Hirsutiella zachvatkini</i> (Schlinger, 1948) (Trombiculidae)	265
A. B. KULKARNI, D. M. RENAPURKAR, K. D. SHARMA, Hepatic superoxide dismutase activity in the mouse infected with <i>Plasmodium berghei</i>	89
L. H. S. LIM, J. I. FURTADO, Nine new dactylogyrids from three species of <i>Osteochilus</i> Gunther (Cyprinidae) in Peninsular Malaysia	291
J. LOM, E. R. NOBLE, Revised classification of the class Myxosporea Bütschli, 1881	193
S. LUKEŠ, Immune response in rabbits experimentally infected with <i>Ascaris suum</i>	339
Š. LUKEŠ, J. PROKOPIČ, Comparison of counterimmunoelectrophoresis with indirect haemagglutination test in the detection of antibodies in rabbits experimentally infected with various species of ascarids	157
J. LYSÝ, J. NOSEK, O. KOŽUCH, Abnormal infestation of the common vole ( <i>Microtus arvalis</i> ) with <i>Ixodes ricinus</i> nymphs	68
V. MÁDR, Z. HUBÁLEK, D. ŽENDULKOVÁ, Experimental infection of sheep with Bhanja virus	79
W. D. MCENROE, H. B. SPECHT, The effect of winter stress on adult <i>Dermacentor variabilis</i> (Acarina: Ixodidae)	375
J. MICHÁLEK, Record of <i>Physaloptera alata</i> Rudolphi, 1819 and <i>Centrorhynchus buteonis</i> (Schrank, 1788) in Falconiformes in Czechoslovakia	383
F. MORAVEC, Systematic status of <i>Allocreadium carparum</i> Odening, 1959 (Digenea) and three other related species from fishes of Czechoslovakia	215
F. MORAVEC, First record of the cestode <i>Khawia ballica</i> Szidat, 1941 in Czechoslovakia	373
F. MORAVEC, R. ERGENS, R. ŘEPOVÁ, First record of the nematode <i>Pseudocapillaria brevispicula</i> (Linstow, 1873) from aquarium fishes	241
F. MORAVEC, T. SCHOLZ, First record of the trematode <i>Tylodelphys podicipina</i> Kozicka et Niwiadomska, 1960 in Czechoslovakia	331
NGUYEN HOANG ANH, Effectiveness of cysticercosis treatment by injection of quinine sulphate in situ	84
J. NOSEK, M. B. KOROLEV, S. P. CHUNIKHIN, O. KOŽUCH, F. ČIAMPOR, The replication and eclipse-phase of the tick-borne encephalitis virus in <i>Dermacentor reticulatus</i>	187
I. PAVLÁSEK, First record of developmental stages of <i>Cryptosporidium</i> sp. in various organs of experimentally infected mice and spontaneously infected calves	191
I. PAVLÁSEK, First record of <i>Giardia</i> sp. in calves in Czechoslovakia	225
V. R. PRADHAN, D. M. RENAPURKAR, Protection against <i>Plasmodium berghei yoelii</i> in chloroquine- and pyrimethamine-treated mice	371
M. H. RAHMAN, Effects of host-immunity on the life cycle of <i>Hyalomma rufipes</i> Koch, 1844 (Ixodoidea: Ixodidae)	63
M. A. RIFAAT, S. A. SALEM, M. E. AZAB, I. A. EL-RAZIK, E. H. SAFER, S. R. BESHIR, S. F. A. EL-SHENAWY, Experimental concomitant <i>Toxoplasma</i> and malaria infection in rats	97
E. A. RUMYANTSEV, History of the formation of parasite fauna of fish in water reservoirs in the European circle of the Arctic Ocean Province	5
V. RUPEŠ, J. LEDVINKA, J. CHMELA, J. PINTEROVÁ, Susceptibility to DDT and some other insecticides of head lice ( <i>Pediculus capitis</i> De Geer) in Czechoslovakia	169
J. RYBA, O. FUENTES, V. DANIELOVÁ, A. FERNÁNDEZ, Mosquito studies on the Isla de la Juventud, Cuba, at the beginning of rain period	163
J. SCHRAMLOVÁ, K. BLAŽEK, Some aspects of histochemical studies on the parasite and tissue reaction in bovine cysticercosis	37
J. SCHRAMLOVÁ, K. BLAŽEK, Z. MARHOUL, A. SINGHVI, Ultrastructure of <i>Taenia saginata</i> oncospheres cultivated in artificial media	247
J. ŠTĚRBA, M. VLČEK, Appendiceal enterobiasis—its incidence and relationships to appendicitis	311
J. VALKOUNOVÁ, Histochemistry of the cysticercoid of <i>Coronacanthus integer</i> (Hamann, 1891) (Hymenolepididae)	325
J. VÁVRA, M. G. BAI, K. N. PANICKER, <i>Amblyospora indicola</i> sp. n., a microsporidian pathogen of the mosquito <i>Culex sitiens</i>	207
F. H. WHITTAKER, R. L. BARKER, Some observations on the egg string of a nematomorph worm, <i>Paragordius</i> sp.	111
Z. ŽDÁRSKÁ, T. N. SOBOLEVA, Ultrastructure of the metacercaria and sporocyst sacs of <i>Leucoclidium perturbatum</i> Pojmańska, 1969	133
Z. ŽDÁRSKÁ, T. N. SOBOLEVA, Histochemistry of the sporocyst and cercaria of <i>Brachylaimus fuscatus</i>	253
Z. ŽDÁRSKÁ, T. N. SOBOLEVA, Histochemistry of the cercaria and sporocyst of <i>Postharmostomum gallinum</i> (Brachylaimidae)	333
Z. ŽDÁRSKÁ, T. N. SOBOLEVA, L. L. OSIPOVSKAYA, Histochemical and morphological studies on	

the metacercaria and sporocyst sacs of <i>Leucchloridium perturbatum</i> . . . . .	29
A. A. ZEMSKAYA, Seasonal activity of adult ticks <i>Ixodes persulcatus</i> P. Sch. in the eastern part of the Russian Plain . . . . .	269
J. ŽENKA, J. PROKOPIČ, Isolation and properties of alpha-amylase from perienteric fluid of <i>Ascaris suum</i> . . . . .	183
Book reviews: 44, 62, 78, 91, 119, 126, 140, 156, 162, 168, 206, 214, 224, 240, 264, 288, 363, 364, 378, 382	
News: 4, 17, 104, 120, 131, 175, 182, 252, 289, 301, 343, 355	