

Ivica HromadovÁj

List of Publications by Year in descending order

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61
papers

1,054
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430874
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docs citations

62
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#	ARTICLE	IF	CITATIONS
1	Analysis of Ribosomal RNA Genes Suggests That Trypanosomes Are Monophyletic. <i>Journal of Molecular Evolution</i> , 1997, 44, 521-527.	1.8	94
2	Sequence Analysis of Ribosomal and Mitochondrial Genes of the Giant Liver Fluke <i>Fascioloides magna</i> (Trematoda: Fasciolidae): Intraspecific Variation and Differentiation from <i>Fasciola hepatica</i> . <i>Journal of Parasitology</i> , 2008, 94, 58-67.	0.7	67
3	Substitution saturation and nuclear paralogs of commonly employed phylogenetic markers in the Caryophyllidea, an unusual group of non-segmented tapeworms (Platyhelminthes). <i>International Journal for Parasitology</i> , 2012, 42, 259-267.	3.1	53
4	Multiple origins of European populations of the giant liver fluke <i>Fascioloides magna</i> (Trematoda: Tj ETQq0 0 0 rgBT _{3.1} /Overlock ₅₂ 10 Tf 50 6		
5	Determination of ribosomal internal transcribed spacer 2 (ITS2) interspecific markers in <i>Fasciola hepatica</i> , <i>Fascioloides magna</i> , <i>Dicrocoelium dendriticum</i> and <i>Paramphistomum cervi</i> (Trematoda), parasites of wild and domestic ruminants. <i>Helminthologia</i> , 2010, 47, 76-82.	0.9	49
6	Intra-individual internal transcribed spacer 1 (ITS1) and ITS2 ribosomal sequence variation linked with multiple rDNA loci: A case of triploid <i>Atractylotocestus huronensis</i> , the monozoic cestode of common carp. <i>International Journal for Parasitology</i> , 2010, 40, 175-181.	3.1	43
7	Revision of <i>Khawia</i> spp. (Cestoda: Caryophyllidea), parasites of cyprinid fish, including a key to their identification and molecular phylogeny. <i>Folia Parasitologica</i> , 2011, 58, 197-223.	1.3	43
8	ITS rDNA sequences of <i>Pomphorhynchus laevis</i> (Zoega in MÃ¼ller, 1776) and <i>P.Âlucyi</i> Williams & Rogers, 1984 (Acanthocephala: Palaecanthocephala). <i>Systematic Parasitology</i> , 2003, 56, 141-145.	1.1	40
9	Glycerol kinase of <i>Trypanosoma brucei</i> . <i>FEBS Journal</i> , 2000, 267, 2323-2333.	0.2	39
10	Intraspecific variability of <i>Proteocephalus exiguum</i> La Rue, 1911 (Cestoda: Proteocephalidae) as studied by the random amplified polymorphic DNA method. <i>Parasitology Research</i> , 1996, 82, 542-545.	1.6	27
11	Karyotype, chromosomal characteristics of multiple rDNA clusters and intragenomic variability of ribosomal ITS2 in <i>Caryophyllaeides fennica</i> (Cestoda). <i>Parasitology International</i> , 2010, 59, 351-357.	1.3	26
12	Population study of <i>Atractylotocestus huronensis</i> (Cestoda: Caryophyllidea), an invasive parasite of common carp introduced to Europe: mitochondrial cox1 haplotypes and intragenomic ribosomal ITS2 variants. <i>Parasitology Research</i> , 2011, 109, 125-131.	1.6	25
13	A comparative study of the fish parasites <i>< i>Proteocephalus exiguum</i></i> and <i>< i>P. percae</i></i> . <i>< i>percae</i></i> (Cestoda: Proteocephalidae): morphology, isoenzymes, and karyotype. <i>Canadian Journal of Zoology</i> , 1995, 73, 1191-1198.	1.0	24
14	A comparison of the internal transcribed spacer of the ribosomal DNA for <i>Eubothrium crassum</i> and <i>Eubothrium salvelini</i> (Cestoda: Pseudophyllidea), parasites of salmonid fish. <i>International Journal for Parasitology</i> , 2001, 31, 93-96.	3.1	23
15	A total DNA characterization in <i>Proteocephalus exiguum</i> and <i>P. percae</i> (Cestoda: Proteocephalidae): random amplified polymorphic DNA and hybridization techniques. <i>Parasitology Research</i> , 1996, 82, 668-671.	1.6	22
16	Development of high-resolution melting (HRM) analysis for population studies of <i>Fascioloides magna</i> (Trematoda: Fasciolidae), the giant liver fluke of ruminants. <i>Parasitology Research</i> , 2011, 108, 201-209.	1.6	22
17	Application of a Reverse Line Blot hybridisation assay for the species-specific identification of cyathostomins (Nematoda, Strongylida) from benzimidazole-treated horses in the Slovak Republic. <i>Veterinary Parasitology</i> , 2009, 160, 171-174.	1.8	20
18	Studies on the karyotype and gametogenesis in <i>< i>Trichuris muris</i></i> . <i>Journal of Helminthology</i> , 1994, 68, 67-72.	1.0	19

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19	Conflict between morphology and molecular data: a case of the genus <i>Caryophyllaeus</i> (Cestoda) Tj ETQq1 1 0.784314 rgBT [Overlock et al., 2014]	1.3	19
20	Molecular evidence of cryptic diversity in Paracaryophyllaeus (Cestoda: Caryophyllidea), parasites of loaches (Cobitidae) in Eurasia, including description of <i>P. vladkae</i> n. sp.. Parasitology International, 2014, 63, 841-850.	1.3	19
21	Sequence structure and intragenomic variability of ribosomal ITS2 in monozoic tapeworms of the genus <i>Khawia</i> (Cestoda: Caryophyllidea), parasites of cyprinid fish. Parasitology Research, 2012, 111, 1621-1627.	1.6	18
22	The Giant Liver Fluke, <i>Fascioloides magna</i> : Past, Present and Future Research. Springer Briefs in Animal Sciences, 2016, , .	0.1	18
23	A molecular study of <i>Eubothrium rugosum</i> (Batsch, 1786) (Cestoda: Pseudophyllidea) using ITS rDNA sequences, with notes on the distribution and intraspecific sequence variation of <i>Eubothrium crassum</i> (Bloch, 1779). Parasitology Research, 2003, 89, 473-479.	1.6	16
24	A multidisciplinary approach to the systematics of <i>Proteocephalus macrocephalus</i> (Creplin, 1825) (Cestoda: Proteocephalidae). Systematic Parasitology, 1997, 37, 1-12.	1.1	15
25	Molecular characterization of <i>Atractolytocestus sagittatus</i> (Cestoda: Caryophyllidea), monozoic parasite of common carp, and its differentiation from the invasive species <i>Atractolytocestus huronensis</i> . Parasitology Research, 2012, 110, 1621-1629.	1.6	14
26	The tapeworm <i>Atractolytocestus tenuicollis</i> (Cestoda: Caryophyllidea) – a sister species or ancestor of an invasive <i>A. huronensis</i> ? Parasitology Research, 2013, 112, 3379-3388.	1.6	13
27	The origin of the giant liver fluke, <i>Fascioloides magna</i> (Trematoda: Fasciolidae) from Croatia determined by high-resolution melting screening of mitochondrial cox1 haplotypes. Parasitology Research, 2013, 112, 2661-2666.	1.6	13
28	Genetic interrelationships of North American populations of giant liver fluke <i>Fascioloides magna</i> . Parasites and Vectors, 2015, 8, 288.	2.5	13
29	A comparative study of karyotypes and chromosomal location of rDNA genes in important liver flukes <i>Fasciola hepatica</i> and <i>Fascioloides magna</i> (Trematoda: Fasciolidae). Parasitology Research, 2011, 109, 1021-1028.	1.6	12
30	Molecular characterization of <i>Fascioloides magna</i> (Trematoda: Fasciolidae) from south-western Poland based on mitochondrial markers. Acta Parasitologica, 2015, 60, 544-7.	1.1	12
31	Population structure and dispersal routes of an invasive parasite, <i>Fascioloides magna</i> , in North America and Europe. Parasites and Vectors, 2016, 9, 547.	2.5	12
32	Phylogenetic analysis of a fish tapeworm, <i>Proteocephalus exiguum</i> , based on the small subunit rRNA gene 1. Note: Nucleotide sequence data reported in this paper will appear in the EMBL, GenBank® and DDBJ Nucleotide Sequence Databases under the accession number X99976.1. Molecular and Biochemical Parasitology, 1997, 84, 263-266.	1.1	11
33	Development and characterization of multiplex panels of polymorphic microsatellite loci in giant liver fluke <i>Fascioloides magna</i> (Trematoda: Fasciolidae), using next-generation sequencing approach. Molecular and Biochemical Parasitology, 2014, 195, 30-33.	1.1	11
34	The first records of <i>Spirometra erinaceieuropaei</i> (Cestoda: Diphyllobothriidae), a causative agent of human sparganosis, in Latvian wildlife. Parasitology Research, 2021, 120, 365-371.	1.6	11
35	Development of microsatellite markers in <i>Caryophyllaeus laticeps</i> (Cestoda: Caryophyllidea), monozoic fish tapeworm, using next-generation sequencing approach. Parasitology Research, 2015, 114, 721-726.	1.6	10
36	Development of microsatellite loci in zoonotic tapeworm <i>Dibothriocephalus latus</i> (Linnaeus, 1758), LÄ ¼ he, 1899 (syn. <i>Diphyllobothrium latum</i>) using microsatellite library screening. Molecular and Biochemical Parasitology, 2018, 225, 1-3.	1.1	10

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37	Cytogenetics of <i>Aspidogaster limacoides</i> (Trematoda, Aspidogastrea): karyotype, spermatocyte division, and genome size. <i>Parasitology Research</i> , 2015, 114, 1473-1483.	1.6	9
38	Synonymy of shape <i>Proteocephalus pollanicola</i> Gresson, 1952 (Cestoda: Proteocephalidae), a parasite of pollan, shape <i>Coregonus autumnalis</i> pollan, with shape <i>P. exiguum</i> La Rue, 1911. <i>Systematic Parasitology</i> , 1998, 40, 35-41.	1.1	8
39	Molecular discrimination of eggs of cervid trematodes using the Teflon (PTFE) technique for eggshell disruption. <i>Helminthologia</i> , 2010, 47, 147-151.	0.9	7
40	Ribosomal ITS2 structure in <i>Caryophyllaeus laticeps</i> and <i>Caryophyllaeus brachycollis</i> (Cestoda: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62	0.9	7
41	Roles of the Nfu Fe“S targeting factors in the trypanosome mitochondrion. <i>International Journal for Parasitology</i> , 2016, 46, 641-651.	3.1	7
42	Ups and downs of infections with the broad fish tapeworm <i>Dibothriocephalus latus</i> in Europe from 1900 to 2020: Part I. <i>Advances in Parasitology</i> , 2021, 114, 75-166.	3.2	7
43	Karyotype of <i>Acanthocephalus lucii</i> : the first record of supernumerary chromosomes in thorny-headed worms. <i>Parasitology Research</i> , 2002, 88, 778-780.	1.6	6
44	A study of the endohelminths of the European perch <i>Perca fluviatilis</i> L. from the central region of the Danube river basin in Slovakia. <i>ZooKeys</i> , 2019, 899, 47-58.	1.1	6
45	A genetic structure of novel population of <i>Fascioloides magna</i> from Poland, Podkarpackie Province, indicates an expanding second European natural focus of fascioloidosis. <i>Acta Parasitologica</i> , 2016, 61, 790-795.	1.1	5
46	Tour around the globe: The case of invasive tapeworm <i>Atractolytocestus huronensis</i> (Cestoda: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38	1.3	5
47	Development of 14 Microsatellite Markers for Zoonotic Tapeworm <i>Dibothriocephalus dendriticus</i> (Cestoda: Diphyllobothriidea). <i>Genes</i> , 2020, 11, 782.	2.4	5
48	Genetic interrelationships of <i>< i>Spirometra erinaceieuropaei</i></i> (Cestoda: Diphyllobothriidea), the causative agent of sparganosis in Europe. <i>Parasite</i> , 2022, 29, 8.	2.0	5
49	Conflict between morphology and molecular data: a case of the genus <i>Caryophyllaeus</i> (Cestoda: Tj ETQq1 1 0.784314 rgBT /Overlock 1	1.3	5
50	Unique genetic structure of the human tapeworm <i>< i>Dibothriocephalus latus</i></i> from the Alpine lakes region – a successful adaptation?. <i>Parasitology</i> , 2022, 149, 1106-1118.	1.5	5
51	A karyological study of the spirurid nematode <i>< i>Mastophorus muris</i></i> (Nematoda: Spirocercidae). <i>Parasite</i> , 2000, 7, 173-177.	2.0	4
52	A long-term survey of <i>Fascioloides magna</i> in red deer (<i>Cervus elaphus</i>) in Slovakia (Danube floodplain) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67	0.9	4
53	Transmission risk assessment of invasive fluke <i>Fascioloides magna</i> using GIS-modelling and multicriteria analysis methods. <i>Helminthologia</i> , 2017, 54, 119-131.	0.9	4
54	Results on search for the broad fish tapeworm <i>Dibothriocephalus latus</i> (Linnaeus, 1758), (syn.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 256-260.	0.9	4

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55	Genetic and morphological variability in cestodes of the genus <i>Proteocephalus</i> : geographical variation in <i>Proteocephalus percae</i> populations. Canadian Journal of Zoology, 1999, 77, 1450-1458.	1.0	4
56	Karyotype of an avian schistosome <i>Trichobilharzia szidati</i> (Digenea: Schistosomatidae). International Journal for Parasitology, 1996, 26, 783-785.	3.1	3
57	Mitochondrial genotyping of <i>Fascioloides magna</i> from Bavaria, Germany. Acta Parasitologica, 2017, 62, 870-874.	1.1	3
58	Endohelminths of European Perch (<i>Perca fluviatilis</i>) from Selected Localities in Poland with an Emphasis on Search of the Broad Fish Tapeworm <i>Dibothriocephalus latus</i> . Acta Parasitologica, 2019, 64, 544-550.	1.1	3
59	Comparative analysis of monozoic fish tapeworms <i>Caryophyllaeus laticeps</i> (Pallas, 1781) and recently described <i>Caryophyllaeus chondrostomi</i> Barák, Oros, Hanzelová, Scholz, 2017, using microsatellite markers. Parasitology Research, 2020, 119, 3995-4004.	1.6	1
60	Distribution of <i>Fascioloides magna</i> . Springer Briefs in Animal Sciences, 2016, , 17-40.	0.1	1
61	Modern Approaches in <i>Fascioloides magna</i> Studies. Springer Briefs in Animal Sciences, 2016, , 81-104.	0.1	0