

D Timothy J Littlewood

List of Publications by Year in descending order

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170
papers

12,742
citations

25034

57
h-index

27406

106
g-index

176
all docs

176
docs citations

176
times ranked

8327
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Expansion of Cyclophyllidea Biodiversity in Rodents of Qinghai-Tibet Plateau and the “Out of Qinghai-Tibet Plateau” Hypothesis of Cyclophyllideans. <i>Frontiers in Microbiology</i> , 2022, 13, 747484. | 3.5 | 4 |
| 2 | Worms and bugs of the gut: the search for diagnostic signatures using barcoding, and metagenomics “metabolomics. <i>Parasites and Vectors</i> , 2022, 15, 118. | 2.5 | 7 |
| 3 | Phylogenetic reconstruction of early diverging tapeworms (Cestoda: Caryophyllidea) reveals ancient radiations in vertebrate hosts and biogeographic regions. <i>International Journal for Parasitology</i> , 2021, 51, 263-277. | 3.1 | 13 |
| 4 | Fossil Constraints on the Timescale of Parasitic Helminth Evolution. <i>Topics in Geobiology</i> , 2021, , 231-271. | 0.5 | 10 |
| 5 | Nanopore Sequencing Resolves Elusive Long Tandem-Repeat Regions in Mitochondrial Genomes. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1811. | 4.1 | 18 |
| 6 | Factors associated with soil-transmitted helminths infection in Benin: Findings from the DeWorm3 study. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009646. | 3.0 | 13 |
| 7 | How qPCR complements the WHO roadmap (2021–2030) for soil-transmitted helminths. <i>Trends in Parasitology</i> , 2021, 37, 698-708. | 3.3 | 12 |
| 8 | Evolutionary transitions in broad tapeworms (Cestoda: Diphyllbothriidea) revealed by mitogenome and nuclear ribosomal operon phylogenetics. <i>Molecular Phylogenetics and Evolution</i> , 2021, 163, 107262. | 2.7 | 10 |
| 9 | Phylogeny of hymenolepidids (Cestoda: Cyclophyllidea) from mammals: sequences of 18S rRNA and COI genes confirm major clades revealed by the 28S rRNA analyses. <i>Journal of Helminthology</i> , 2021, 95, e23. | 1.0 | 4 |
| 10 | The first mitochondrial genomes of endosymbiotic rhabdocoels illustrate evolutionary relaxation of <i>atp8</i> and genome plasticity in flatworms. <i>International Journal of Biological Macromolecules</i> , 2020, 162, 454-469. | 7.5 | 16 |
| 11 | Molecular circumscription of new species of <i>Gyrocotyle</i> Diesing, 1850 (Cestoda) from deep-sea chimaeriform holocephalans in the North Atlantic. <i>Systematic Parasitology</i> , 2020, 97, 285-296. | 1.1 | 2 |
| 12 | Baseline patterns of infection in regions of Benin, Malawi and India seeking to interrupt transmission of soil transmitted helminths (STH) in the DeWorm3 trial. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008771. | 3.0 | 14 |
| 13 | Integrated Approach Reveals Role of Mitochondrial Germ-Line Mutation F18L in Respiratory Chain, Oxidative Alterations, Drug Sensitivity, and Patient Prognosis in Glioblastoma. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3364. | 4.1 | 10 |
| 14 | Pooling as a strategy for the timely diagnosis of soil-transmitted helminths in stool: value and reproducibility. <i>Parasites and Vectors</i> , 2019, 12, 443. | 2.5 | 17 |
| 15 | Quantitative PCR-Based Diagnosis of Soil-Transmitted Helminth Infections: Faecal or Fickle?. <i>Trends in Parasitology</i> , 2019, 35, 491-500. | 3.3 | 46 |
| 16 | Calculating the prevalence of soil-transmitted helminth infection through pooling of stool samples: Choosing and optimizing the pooling strategy. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007196. | 3.0 | 10 |
| 17 | Parasites lost: using natural history collections to track disease change across deep time. <i>Frontiers in Ecology and the Environment</i> , 2019, 17, 157-166. | 4.0 | 34 |
| 18 | Phylogeny of hymenolepidid cestodes (Cestoda: Cyclophyllidea) from mammalian hosts based on partial 28S rDNA, with focus on parasites from shrews. <i>Parasitology Research</i> , 2019, 118, 73-88. | 1.6 | 13 |

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|----|--|-----|-----------|
| 19 | Deep sequencing reveals the mitochondrial DNA variation landscapes of breast-to-brain metastasis blood samples. <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2018, 29, 703-713. | 0.7 | 6 |
| 20 | Phylogenetic relationships within Dicrocoeliidae (Platyhelminthes: Digenea) from birds from the Czech Republic using partial 28S rDNA sequences. <i>Parasitology Research</i> , 2018, 117, 3619-3624. | 1.6 | 9 |
| 21 | Advancing the multi-disciplinarity of parasitology within the British Society for Parasitology: studies of host-parasite evolution in an ever-changing world. <i>Parasitology</i> , 2018, 145, 1641-1646. | 1.5 | 4 |
| 22 | The first next-generation sequencing approach to the mitochondrial phylogeny of African monogenean parasites (Platyhelminthes: Gyrodactylidae and Dactylogyridae). <i>BMC Genomics</i> , 2018, 19, 520. | 2.8 | 36 |
| 23 | Assessing the feasibility of interrupting the transmission of soil-transmitted helminths through mass drug administration: The DeWorm3 cluster randomized trial protocol. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006166. | 3.0 | 99 |
| 24 | Curious bivalves: Systematic utility and unusual properties of anomalodesmatan mitochondrial genomes. <i>Molecular Phylogenetics and Evolution</i> , 2017, 110, 60-72. | 2.7 | 24 |
| 25 | Animal Evolution: Last Word on Sponges-First?. <i>Current Biology</i> , 2017, 27, R259-R261. | 3.9 | 11 |
| 26 | The catholic taste of broad tapeworms – multiple routes to human infection. <i>International Journal for Parasitology</i> , 2017, 47, 831-843. | 3.1 | 99 |
| 27 | Sustaining Progress towards NTD Elimination: An Opportunity to Leverage Lymphatic Filariasis Elimination Programs to Interrupt Transmission of Soil-Transmitted Helminths. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004737. | 3.0 | 18 |
| 28 | Mitogenomic phylogeny of <i>Acanthocephala</i> reveals novel <i>Cyathostominae</i> relationships. <i>Zoologica Scripta</i> , 2016, 45, 437-454. | 1.7 | 29 |
| 29 | Australian spiny mountain crayfish and their temnocephalan ectosymbionts: an ancient association on the edge of coextinction?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20160585. | 2.6 | 13 |
| 30 | Paralogues of nuclear ribosomal genes conceal phylogenetic signals within the invasive Asian fish tapeworm lineage: evidence from next generation sequencing data. <i>International Journal for Parasitology</i> , 2016, 46, 555-562. | 3.1 | 28 |
| 31 | Whipworms in humans and pigs: origins and demography. <i>Parasites and Vectors</i> , 2016, 9, 37. | 2.5 | 21 |
| 32 | When proglottids and scoleces conflict: phylogenetic relationships and a family-level classification of the Lecanicephalidea (Platyhelminthes: Cestoda). <i>International Journal for Parasitology</i> , 2016, 46, 291-310. | 3.1 | 21 |
| 33 | The mitochondrial genome and ribosomal operon of <i>Brachycladium goliath</i> (Digenea: Brachycladiidae) recovered from a stranded minke whale. <i>Parasitology International</i> , 2016, 65, 271-275. | 1.3 | 45 |
| 34 | Next-Generation Mitogenomics: A Comparison of Approaches Applied to Caecilian Amphibian Phylogeny. <i>PLoS ONE</i> , 2016, 11, e0156757. | 2.5 | 13 |
| 35 | The molecular phylogeny of the digenean family Opecoelidae Ozaki, 1925 and the value of morphological characters, with the erection of a new subfamily. <i>Folia Parasitologica</i> , 2016, 63, . | 1.3 | 42 |
| 36 | The Importance of Fossils in Understanding the Evolution of Parasites and Their Vectors. <i>Advances in Parasitology</i> , 2015, 90, 1-51. | 3.2 | 72 |

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|----|---|-----|-----------|
| 37 | Evolution: A Turn Up for the Worms. <i>Current Biology</i> , 2015, 25, R457-R460. | 3.9 | 14 |
| 38 | Evolutionary Analysis of Mitogenomes from Parasitic and Free-Living Flatworms. <i>PLoS ONE</i> , 2015, 10, e0120081. | 2.5 | 44 |
| 39 | Molecular phylogeny of the Bothriocephalidea (Cestoda): molecular data challenge morphological classification. <i>International Journal for Parasitology</i> , 2015, 45, 761-771. | 3.1 | 40 |
| 40 | The first multi-gene phylogeny of the Macrostomorpha sheds light on the evolution of sexual and asexual reproduction in basal Platyhelminthes. <i>Molecular Phylogenetics and Evolution</i> , 2015, 92, 82-107. | 2.7 | 41 |
| 41 | Complete mitochondrial genomes and nuclear ribosomal RNA operons of two species of Diplostomum (Platyhelminthes: Trematoda): a molecular resource for taxonomy and molecular epidemiology of important fish pathogens. <i>Parasites and Vectors</i> , 2015, 8, 336. | 2.5 | 56 |
| 42 | The systematics of <i>Echinorhynchus Zoega</i> in Moller, 1776 (Acanthocephala, Echinorhynchidae) elucidated by nuclear and mitochondrial sequence data from eight European taxa. <i>ZooKeys</i> , 2015, 484, 25-52. | 1.1 | 24 |
| 43 | Identification and functional prediction of mitochondrial complex III and IV mutations associated with glioblastoma. <i>Neuro-Oncology</i> , 2015, 17, 942-952. | 1.2 | 23 |
| 44 | The complete mitochondrial genome of <i>Limnoria quadripunctata</i> (Isopoda). <i>Trends in Parasitology</i> , 2015, 31, 499-513. | 0.6 | 10 |
| 45 | Diverse Applications of Environmental DNA Methods in Parasitology. <i>Trends in Parasitology</i> , 2015, 31, 499-513. | 3.3 | 179 |
| 46 | New digeneans (Opecoelidae) from hydrothermal vent fishes in the south eastern Pacific Ocean, including one new genus and five new species. <i>Zootaxa</i> , 2014, 3768, 73-87. | 0.5 | 22 |
| 47 | The mitochondrial genome of <i>Parascaris univalens</i> - implications for a "forgotten" parasite. <i>Parasites and Vectors</i> , 2014, 7, 428. | 2.5 | 30 |
| 48 | Mitochondrial genomes of <i>Anisakis simplex</i> and <i>Contracaecum osculatum</i> (sensu stricto) " Comparisons with selected nematodes. <i>Infection, Genetics and Evolution</i> , 2014, 21, 452-462. | 2.3 | 25 |
| 49 | Orders out of chaos " molecular phylogenetics reveals the complexity of shark and stingray tapeworm relationships. <i>International Journal for Parasitology</i> , 2014, 44, 55-73. | 3.1 | 148 |
| 50 | Molecular evidence of cryptic diversity in <i>Paracaryophyllaeus</i> (Cestoda: Caryophyllidae), parasites of loaches (Cobitidae) in Eurasia, including description of <i>P. vladkae</i> n. sp.. <i>Parasitology International</i> , 2014, 63, 841-850. | 1.3 | 19 |
| 51 | Molecular evidence that the genus <i>Cadenatella</i> Dollfus, 1946 (Digenea: Plagiorchiida) belongs in the superfamily Haploporoidea Nicoll, 1914. <i>Systematic Parasitology</i> , 2014, 89, 15-21. | 1.1 | 12 |
| 52 | An enigmatic new tapeworm, <i>Litobothrium aenigmaticum</i> , sp. nov. (Platyhelminthes : Cestoda :) <i>Invertebrate Systematics</i> , 2014, 28, 231. | 1.3 | 7 |
| 53 | The complete mitochondrial genome of a turbinid vetigastropod from MiSeq Illumina sequencing of genomic DNA and steps towards a resolved gastropod phylogeny. <i>Gene</i> , 2014, 533, 38-47. | 2.2 | 86 |
| 54 | Resolution of the type material of the Asian elephant, <i>Elephas maximus</i> Linnaeus, 1758 (Proboscidea). <i>PLoS ONE</i> , 2014, 9, e101111. | 2.8 | 22 |

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|----|--|-----|-----------|
| 55 | The mitochondrial genome of <i>Aelurostrongylus abstrusus</i> —diagnostic, epidemiological and systematic implications. <i>Gene</i> , 2013, 516, 294-300. | 2.2 | 17 |
| 56 | Renal trematode infection due to <i>Paratanaisia bragai</i> in zoo housed Columbiformes and a red bird-of-paradise (<i>Paradisaea rubra</i>). <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2013, 2, 32-41. | 1.5 | 19 |
| 57 | Worms, <i>Platyhelminthes</i> . , 2013, , 437-469. | | 28 |
| 58 | Analyses of mitochondrial amino acid sequence datasets support the proposal that specimens of <i>Hypodontus macropi</i> from three species of macropodid hosts represent distinct species. <i>BMC Evolutionary Biology</i> , 2013, 13, 259. | 3.2 | 17 |
| 59 | Problematic barcoding in flatworms: A case-study on monogeneans and rhabdocoels (<i>Platyhelminthes</i>). <i>ZooKeys</i> , 2013, 365, 355-379. | 1.1 | 66 |
| 60 | <i>Macrobthriotaenia ficta</i> (Cestoda: Proteocephalidea), a parasite of sunbeam snake (<i>Xenopeltis unicolor</i>): example of convergent evolution. <i>Zootaxa</i> , 2013, 3640, 485-99. | 0.5 | 51 |
| 61 | A molecular phylogeny of bryozoans. <i>Molecular Phylogenetics and Evolution</i> , 2012, 62, 718-735. | 2.7 | 123 |
| 62 | Adding resolution to ordinal level relationships of tapeworms (<i>Platyhelminthes</i> : Cestoda) with large fragments of mtDNA. <i>Molecular Phylogenetics and Evolution</i> , 2012, 63, 834-847. | 2.7 | 108 |
| 63 | Mitochondrial genes and genomes support a cryptic species of tapeworm within <i>Taenia taeniaeformis</i> . <i>Acta Tropica</i> , 2012, 123, 154-163. | 2.0 | 39 |
| 64 | Next generation sequencing and comparative analyses of <i>Xenopus</i> mitogenomes. <i>BMC Genomics</i> , 2012, 13, 496. | 2.8 | 23 |
| 65 | Assessment of the genetic relationship between <i>Dictyocaulus</i> species from <i>Bos taurus</i> and <i>Cervus elaphus</i> using complete mitochondrial genomic datasets. <i>Parasites and Vectors</i> , 2012, 5, 241. | 2.5 | 36 |
| 66 | Mitochondrial genome of <i>Angiostrongylus vasorum</i> : Comparison with congeners and implications for studying the population genetics and epidemiology of this parasite. <i>Infection, Genetics and Evolution</i> , 2012, 12, 1884-1891. | 2.3 | 34 |
| 67 | The discovery of progenetic <i>Allocreadium neotenicum</i> Peters, 1957 (Digenea: Allocreadiidae) in water beetles (Coleoptera: Dytiscidae) in Great Britain. <i>Zootaxa</i> , 2012, 3577, 58. | 0.5 | 23 |
| 68 | <i>Sasala nolani</i> gen. n., sp. n. (Digenea: Aporocotylidae) from the body-cavity of the guineafowl puffer fish <i>Arothron meleagris</i> (Lacepède) (Tetraodontiformes: Tetraodontidae) from off Moorea, French Polynesia. <i>Zootaxa</i> , 2012, 3334, 29. | 0.5 | 12 |
| 69 | <i>Orientobilharzia</i> Dutt & Srivastava, 1955 (Trematoda: Schistosomatidae), a junior synonym of <i>Schistosoma</i> Weinland, 1858. <i>Systematic Parasitology</i> , 2012, 82, 81-88. | 1.1 | 15 |
| 70 | Mitochondrial gene order change in <i>Schistosoma</i> (<i>Platyhelminthes</i> : Digenea: Schistosomatidae). <i>International Journal for Parasitology</i> , 2012, 42, 313-321. | 3.1 | 32 |
| 71 | Molecular phylogeny of <i>Potamostrongylus</i> (<i>Monogenea</i> , <i>Monocotylidae</i>) challenges the validity of some of its species. <i>Zoologica Scripta</i> , 2011, 40, 638-658. | 1.7 | 12 |
| 72 | Systematics as a cornerstone of parasitology: overview and preface. <i>Parasitology</i> , 2011, 138, 1633-1637. | 1.5 | 12 |

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|----|---|------|-----------|
| 73 | Mating behavior and the evolution of sperm design. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 1490-1495. | 7.1 | 118 |
| 74 | Resolving Difficult Phylogenetic Questions: Why More Sequences Are Not Enough. <i>PLoS Biology</i> , 2011, 9, e1000602. | 5.6 | 932 |
| 75 | The phylogenetic position of Acoela as revealed by the complete mitochondrial genome of <i>Symsagittifera roscoffensis</i> . <i>BMC Evolutionary Biology</i> , 2010, 10, 309. | 3.2 | 52 |
| 76 | Complete mitochondrial genomes of <i>Taenia multiceps</i> , <i>T. hydatigena</i> and <i>T. pisiformis</i> : additional molecular markers for a tapeworm genus of human and animal health significance. <i>BMC Genomics</i> , 2010, 11, 447. | 2.8 | 122 |
| 77 | Toward next-generation sequencing of mitochondrial genomes – Focus on parasitic worms of animals and biotechnological implications. <i>Biotechnology Advances</i> , 2010, 28, 151-159. | 11.7 | 53 |
| 78 | New insights on the phylogenetic relationships of the Proseriata (Platyhelminthes), with proposal of a new genus of the family Coelogyroporidae. <i>Zootaxa</i> , 2010, 2537, 1. | 0.5 | 17 |
| 79 | Distinct Genetic Diversity of <i>Oncomelania hupensis</i> , Intermediate Host of <i>Schistosoma japonicum</i> in Mainland China as Revealed by ITS Sequences. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e111. | 3.0 | 41 |
| 80 | Why barcode? High-throughput multiplex sequencing of mitochondrial genomes for molecular systematics. <i>Nucleic Acids Research</i> , 2010, 38, e197-e197. | 14.5 | 152 |
| 81 | An integrated pipeline for next-generation sequencing and annotation of mitochondrial genomes. <i>Nucleic Acids Research</i> , 2010, 38, 522-533. | 14.5 | 129 |
| 82 | The mitochondrial genomes of <i>Ancylostoma caninum</i> and <i>Bunostomum phlebotomum</i> – two hookworms of animal health and zoonotic importance. <i>BMC Genomics</i> , 2009, 10, 79. | 2.8 | 63 |
| 83 | Proposal for a new tapeworm order, Rhinebothriidea. <i>International Journal for Parasitology</i> , 2009, 39, 497-511. | 3.1 | 85 |
| 84 | Molecular phylogeny and evolution of the Trypanorhyncha Diesing, 1863 (Platyhelminthes: Cestoda). <i>Molecular Phylogenetics and Evolution</i> , 2009, 52, 351-367. | 2.7 | 102 |
| 85 | First molecular estimate of cyclostome bryozoan phylogeny confirms extensive homoplasy among skeletal characters used in traditional taxonomy. <i>Molecular Phylogenetics and Evolution</i> , 2009, 52, 241-251. | 2.7 | 45 |
| 86 | The phylogeny of the Lepocreadioidea (Platyhelminthes, Digenea) inferred from nuclear and mitochondrial genes: Implications for their systematics and evolution. <i>Acta Parasitologica</i> , 2009, 54, . | 1.1 | 77 |
| 87 | Developing a dedicated cestode life cycle database: lessons from the hymenolepidids. <i>Helminthologia</i> , 2009, 46, 21-27. | 0.9 | 5 |
| 88 | Colonization of Pacific islands by parasites of low dispersal ability: phylogeography of two monogenean species parasitizing butterflyfishes in the South Pacific Ocean. <i>Journal of Biogeography</i> , 2008, 35, 76-87. | 3.0 | 19 |
| 89 | In search of mitochondrial markers for resolving the phylogeny of cyclophyllidean tapeworms (Platyhelminthes, Cestoda) – a test study with Davaineidae. <i>Acta Parasitologica</i> , 2008, 53, . | 1.1 | 72 |
| 90 | Using 454 technology for long-PCR based sequencing of the complete mitochondrial genome from single <i>Haemonchus contortus</i> (Nematoda). <i>BMC Genomics</i> , 2008, 9, 11. | 2.8 | 88 |

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|-----|---|-----|-----------|
| 91 | The mitochondrial genome of <i>Gyrodactylus derjavinoidea</i> (Platyhelminthes: Monogenea) – A mitogenomic approach for <i>Gyrodactylus</i> species and strain identification. <i>Gene</i> , 2008, 417, 27-34. | 2.2 | 57 |
| 92 | The evolution of the animals: introduction to a Linnean tercentenary celebration. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2008, 363, 1421-1424. | 4.0 | 4 |
| 93 | Problematica old and new. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2008, 363, 1503-1512. | 4.0 | 52 |
| 94 | Platyhelminth systematics and the emergence of new characters. <i>Parasite</i> , 2008, 15, 333-341. | 2.0 | 44 |
| 95 | Molecular and morphological evidence for two new species of terrestrial planarians of the genus <i>Microplana</i> (Platyhelminthes; Turbellaria; Tricladida; Terricola) from Europe. <i>Zootaxa</i> , 2008, 1945, 1-38. | 0.5 | 8 |
| 96 | The Mitochondrial Genome of <i>Toxocara canis</i> . <i>PLoS Neglected Tropical Diseases</i> , 2008, 2, e273. | 3.0 | 40 |
| 97 | The mitochondrial genome of <i>Priapulus caudatus</i> Lamarck (Priapulida: Priapulidae). <i>Gene</i> , 2007, 389, 96-105. | 2.2 | 19 |
| 98 | Added resolution among ordinal level relationships of tapeworms (Platyhelminthes: Cestoda) with complete small and large subunit nuclear ribosomal RNA genes. <i>Molecular Phylogenetics and Evolution</i> , 2007, 45, 311-325. | 2.7 | 166 |
| 99 | A common origin of complex life cycles in parasitic flatworms: evidence from the complete mitochondrial genome of <i>Microcotyle sebastis</i> (Monogenea: Platyhelminthes). <i>BMC Evolutionary Biology</i> , 2007, 7, 11. | 3.2 | 121 |
| 100 | Insight into the role of cetaceans in the life cycle of the tetraphyllideans (Platyhelminthes: Cestoda). <i>International Journal for Parasitology</i> , 2007, 37, 243-255. | 3.1 | 53 |
| 101 | Making the most of mitochondrial genomes – Markers for phylogeny, molecular ecology and barcodes in <i>Schistosoma</i> (Platyhelminthes: Digenea). <i>International Journal for Parasitology</i> , 2007, 37, 1401-1418. | 3.1 | 78 |
| 102 | The complete mitochondrial DNA sequence of the monogenean <i>Gyrodactylus thymalli</i> (Platyhelminthes: Monogenea), a parasite of grayling (<i>Thymallus thymallus</i>). <i>Molecular and Biochemical Parasitology</i> , 2007, 154, 190-194. | 1.1 | 40 |
| 103 | A new species of <i>Stephanostomum</i> Looss, 1899 (Digenea, Acanthocolpidae) with a bizarre oral sucker: <i>S. adlardi</i> sp. nov. from the common coral trout <i>Plectropomus leopardus</i> (Lacepède, 1802) (Perciformes, Serranidae) from Lizard Island, Great Barrier Reef. <i>Acta Parasitologica</i> , 2007, 52, 206. | 1.1 | 12 |
| 104 | Genetic diversity in the trypanorhynch cestode <i>Tentacularia coryphaenae</i> Bosc, 1797: evidence for a cosmopolitan distribution and low host specificity in the teleost intermediate host. <i>Parasitology Research</i> , 2007, 101, 153-159. | 1.6 | 40 |
| 105 | Bird schistosomes of wildfowl in the Czech Republic and Poland. <i>Folia Parasitologica</i> , 2007, 54, 88-93. | 1.3 | 34 |
| 106 | The mitochondrial genome of <i>Gyrodactylus salaris</i> (Platyhelminthes: Monogenea), a pathogen of Atlantic salmon (<i>Salmo salar</i>). <i>Parasitology</i> , 2006, 134, 739-747. | 1.5 | 46 |
| 107 | <i>Robinia aurata</i> n. g., n. sp. (Digenea: Hemiuridae) from the mugilid <i>Liza aurata</i> with a molecular confirmation of its position within the Hemiuroidea. <i>Parasitology</i> , 2006, 133, 217. | 1.5 | 34 |
| 108 | Filling a gap in the phylogeny of flatworms: relationships within the Rhabdocoela (Platyhelminthes), inferred from 18S ribosomal DNA sequences. <i>Zoologica Scripta</i> , 2006, 35, 1-17. | 1.7 | 51 |

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|-----|--|-----|-----------|
| 109 | Interrelationships of the Gastrotricha and their place among the Metazoa inferred from 18S rRNA genes. <i>Zoologica Scripta</i> , 2006, 35, 251-259. | 1.7 | 88 |
| 110 | Mitogenomics and phylogenomics reveal priapulid worms as extant models of the ancestral Ecdysozoan. <i>Evolution & Development</i> , 2006, 8, 502-510. | 2.0 | 88 |
| 111 | Comparative phylogeography and species boundaries in Echinolittorina snails in the central Indo-West Pacific. <i>Journal of Biogeography</i> , 2006, 33, 990-1006. | 3.0 | 127 |
| 112 | The complete mitochondrial genomes of <i>Schistosoma haematobium</i> and <i>Schistosoma spindale</i> and the evolutionary history of mitochondrial genome changes among parasitic flatworms. <i>Molecular Phylogenetics and Evolution</i> , 2006, 39, 452-467. | 2.7 | 142 |
| 113 | The complete mitochondrial genome of <i>Flustrellidra hispida</i> and the phylogenetic position of Bryozoa among the Metazoa. <i>Molecular Phylogenetics and Evolution</i> , 2006, 40, 195-207. | 2.7 | 57 |
| 114 | Characterization of the mitochondrial genome of <i>Diphyllobothrium latum</i> (Cestoda: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 Td (Pseu | 1.5 | 32 |
| 115 | A revision of the interrelationships of <i>Schistosoma</i> including the recently described <i>Schistosoma guineensis</i> †. <i>International Journal for Parasitology</i> , 2006, 36, 947-955. | 3.1 | 118 |
| 116 | Testing the Molecular Clock: Molecular and Paleontological Estimates of Divergence Times in the Echinoidea (Echinodermata). <i>Molecular Biology and Evolution</i> , 2006, 23, 1832-1851. | 8.9 | 188 |
| 117 | Morphological and molecular characterization of tetraphyllidean merocercoids (Platyhelminthes: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 542 Td (Pseu | 1.5 | 35 |
| 118 | Molecular phylogeny of gill monogeneans (Platyhelminthes, Monogenea, Dactylogyridae) and colonization of Indo-West Pacific butterflyfish hosts (Perciformes, Chaetodontidae). <i>Zoologica Scripta</i> , 2005, 34, 425-436. | 1.7 | 62 |
| 119 | Phylogenetic relationships of spatangoid sea urchins (Echinoidea): taxon sampling density and congruence between morphological and molecular estimates. <i>Zoologica Scripta</i> , 2005, 34, 447-468. | 1.7 | 58 |
| 120 | Molecular data suggest that microsporidian parasites in freshwater snails are diverse. <i>International Journal for Parasitology</i> , 2005, 35, 1071-1078. | 3.1 | 26 |
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