

Isaure de Buron

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Host hemolymph monophenoloxidase activity in parasitized <i>Manduca sexta</i> larvae and evidence for inhibition by wasp polydnavirus. <i>Insect Biochemistry</i> , 1990, 20, 285-294.	1.8	88
2	Characterization of a polydnavirus (PDV) and virus-like filamentous particle (VLFP) in the braconid wasp <i>Cotesia congregata</i> (Hymenoptera: Braconidae). <i>Journal of Invertebrate Pathology</i> , 1992, 59, 315-327.	3.2	67
3	A synthesis of our current knowledge of philometrid nematodes, a group of increasingly important fish parasites. <i>Folia Parasitologica</i> , 2013, 60, 81-101.	1.3	60
4	Developmental changes in teratocytes of the braconid wasp <i>Cotesia congregata</i> in larvae of the tobacco hornworm, <i>Manduca sexta</i> . <i>Journal of Insect Physiology</i> , 1997, 43, 915-930.	2.0	41
5	Two new species of <i>Philometra</i> (Nematoda: Philometridae) parasitic in the perciform fish <i>Cynoscion nebulosus</i> (Sciaenidae) in the estuaries of South Carolina, USA. <i>Folia Parasitologica</i> , 2006, 53, 63-70.	1.3	26
6	<i>Kudoa inornata</i> sp. n. (Myxosporea: Multivalvulida) from the skeletal muscles of <i>Cynoscion nebulosus</i> (Teleostei: Sciaenidae). <i>Folia Parasitologica</i> , 2009, 56, 91-98.	1.3	25
7	Some gonad-infecting species of <i>Philometra</i> (Nematoda, Philometridae) from offshore fishes of South Carolina and Georgia, USA, including <i>Philometra charlestonensis</i> sp. nov. from the scamp <i>Mycteroperca phenax</i> . <i>Acta Parasitologica</i> , 2008, 53, 382.	1.1	24
8	Two new species of philometrid nematodes (Nematoda: Philometridae) from the southern flounder <i>Paralichthys lethostigma</i> in the estuaries of South Carolina, USA. <i>Folia Parasitologica</i> , 2006, 53, 139-146.	1.3	24
9	Two New Species of Philometrids (Nematoda: Philometridae) from Marine Fishes off South Carolina. <i>Journal of Parasitology</i> , 2009, 95, 722-727.	0.7	22
10	<i>Henneguya cynoscioni</i> sp. n. (Myxosporea: Bivalvulida), an agent of severe cardiac lesions in the spotted seatrout, <i>Cynoscion nebulosus</i> (Teleostei: Sciaenidae). <i>Folia Parasitologica</i> , 2011, 58, 169-177.	1.3	22
11	First evidence of polychaete intermediate hosts for <i>Neospororchis</i> spp. marine turtle blood flukes (Trematoda: Spirorchidae). <i>International Journal for Parasitology</i> , 2018, 48, 1097-1106.	3.1	20
12	Synchronization of occurrence of the ovarian philometrid, <i>Philometra carolinensis</i> , with the spawning season of its fish host, the spotted seatrout, <i>Cynoscion nebulosus</i> . <i>Parasitology Research</i> , 2009, 104, 1079-1085.	1.6	18
13	New Species of <i>Cardicola</i> (Digenea: Aporocotylidae) from Heart of Atlantic Croaker, <i>Micropogonias undulatus</i> (Perciformes: Sciaenidae), of the South Atlantic Bight. <i>Journal of Parasitology</i> , 2012, 98, 328-332.	0.7	17
14	Three New Species of Philometrids (Nematoda: Philometridae) from Centrarchid Fishes in the USA. <i>Journal of Parasitology</i> , 2008, 94, 1103-1113.	0.7	15
15	Invasive swimbladder parasite <i>Anguillicoloides crassus</i> : infection status 15 years after discovery in wild populations of American eel <i>Anguilla rostrata</i> . <i>Diseases of Aquatic Organisms</i> , 2014, 107, 199-209.	1.0	15
16	Blood flukes <i>Cardicola parvus</i> and <i>C. laruei</i> (Trematoda: Aporocotylidae): life cycles and cryptic infection in spotted seatrout, <i>Cynoscion nebulosus</i> (Teleost: Sciaenidae). <i>Parasitology International</i> , 2018, 67, 150-158.	1.3	15
17	Lack of Prothoracic Gland Degeneration in Developmentally Arrested Host Larvae of <i>Manduca sexta</i> Parasitized by the Braconid Wasp <i>Cotesia congregata</i> . <i>Journal of Invertebrate Pathology</i> , 1993, 61, 103-106.	3.2	14
18	Histopathological Effects of the Acanthocephalan <i>Leptorhynchoides thecatus</i> in the Ceca of the Green Sunfish, <i>Lepomis cyanellus</i> . <i>Transactions of the American Microscopical Society</i> , 1994, 113, 161.	0.3	14

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19	Histopathology of Two Philometrid Parasites of the Southern Flounder, <i>Paralichthys lethostigma</i> . <i>Journal of Wildlife Diseases</i> , 2010, 46, 277-282.	0.8	14
20	Co-occurrence of <i>Naobranchia lizae</i> (Copepoda) and <i>Metamicrocotyla macracantha</i> (Monogenea), gill parasites of the striped mullet <i>Mugil cephalus</i> . <i>Parasitology Research</i> , 2005, 97, 515-520.	1.6	13
21	Extraembryonic Membranes of the Endoparasitic Wasp <i>Cotesia congregata</i> : Presence of a Separate Amnion and Serosa. <i>Journal of Parasitology</i> , 1994, 80, 389.	0.7	12
22	Philometrids of the Southern Flounder <i>Paralichthys lethostigma</i> : A Multidimensional Approach to Determine Their Diversity. <i>Journal of Parasitology</i> , 2011, 97, 466-475.	0.7	12
23	Stock identification of the sciaenid fish <i>Micropogonias undulatus</i> in the western North Atlantic Ocean using parasites as biological tags. <i>Journal of Helminthology</i> , 2007, 81, 155-167.	1.0	11
24	A New Gonad-Infecting Species of <i>Philometra</i> (Nematoda: Philometridae) from the Atlantic Spanish Mackerel <i>Scomberomorus maculatus</i> (Scombridae) off the Atlantic Coast of Florida and South Carolina. <i>Journal of Parasitology</i> , 2013, 99, 290-296.	0.7	11
25	Use of molecular tools in identification of philometrid larvae in fishes: technical limitations parallel our poor assessment of their biodiversity. <i>Parasitology Research</i> , 2011, 109, 1725-1730.	1.6	10
26	Sinuolinea infections in the urinary system of <i>Cynoscion</i> species (Sciaenidae) and phylogenetic position of the type species of <i>Sinuolinea</i> Davis, 1917 (Myxozoa: Myxosporae). <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2013, 2, 10-17.	1.5	10
27	A NEW SPECIES OF THALIMATOCOTYLE (MONOGENEA: MONOCOTYLIDAE) FROM <i>DASYTIS SABINA</i> (MYLIOBATIFORMES: DASYATIDAE) OFF THE COAST OF SOUTH CAROLINA. <i>Journal of Parasitology</i> , 2005, 91, 791-793.	0.7	9
28	Infection of newly recruited American eels (<i>Anguilla rostrata</i>) by the invasive swimbladder parasite <i>Anguillicoloides crassus</i> in a US Atlantic tidal creek. <i>ICES Journal of Marine Science</i> , 2016, 73, 14-21.	2.5	9
29	<i>Metamicrocotyla macracantha</i> , a polyopisthocotylid gill parasite of the striped mullet, <i>Mugil cephalus</i> : population dynamics in South Carolina estuaries. <i>Parasitology Research</i> , 2008, 102, 1085-1088.	1.6	8
30	Morphology and Taxonomic Status of Two Little-Known Nematode Species Parasitizing North American Fishes. <i>Journal of Parasitology</i> , 2011, 97, 297-304.	0.7	8
31	The muscle dwelling myxozoan, <i>Kudoa inornata</i> , enhances swimming performance in the spotted seatrout, <i>Cynoscion nebulosus</i> . <i>Parasitology Research</i> , 2015, 114, 2451-2457.	1.6	8
32	Pathogenic endoparasites of the spotted seatrout, <i>Cynoscion nebulosus</i> : patterns of infection in estuaries of South Carolina, USA. <i>Parasitology Research</i> , 2017, 116, 1729-1743.	1.6	8
33	<i>Ligophorus</i> species (Monogenea: Ancyrocephalidae) from <i>Mugil cephalus</i> (Teleostei: Mugilidae) off Morocco with a description of a new species and remarks about the use of <i>Ligophorus</i> spp. as biological markers of host populations. <i>Folia Parasitologica</i> , 2013, 60, 433-440.	1.3	8
34	Size Variation of Adult Polyopisthocotylid <i>Metamicrocotyla macracantha</i> (Monogenea) in Relation to Host Size. <i>Comparative Parasitology</i> , 2005, 72, 179-182.	0.4	7
35	Infection dynamics of <i>Kudoa inornata</i> (Cnidaria: Myxosporae) in spotted seatrout <i>Cynoscion nebulosus</i> (Teleostei: Sciaenidae). <i>Diseases of Aquatic Organisms</i> , 2017, 127, 29-40.	1.0	7
36	Molecular data reshape our understanding of the life cycles of three digeneans (Monorchiiidae and) <i>Tj ETQqO O O rgBT /Overlock 10 Tf 50</i> 2021, 28, 34.	2.0	6

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37	First Description of the Gravid Female of <i>Philometra rubra</i> (Leidy, 1856) (Nematoda: Philometridae), a Parasite of the Abdominal Cavity of Temperate Basses <i>Morone</i> spp. (Moronidae: Perciformes) in North America. <i>Journal of Parasitology</i> , 2013, 99, 496-500.	0.7	5
38	Distribution of <i>Kudoa inornata</i> Plasmodia in the Musculature of its Host, the Spotted Seatrout <i>Cynoscion nebulosus</i> . <i>Comparative Parasitology</i> , 2014, 81, 10-14.	0.4	5
39	First Record of Paratenic Hosts of the Swimbladder Nematode <i>Anguillicola crassus</i> in North America. <i>Journal of Parasitology</i> , 2015, 101, 529-535.	0.7	5
40	Development of <i>Anguillicoloides crassus</i> in a Cyclopoid Copepod from the <i>Acanthocyclops robustus</i> "americanus" "vernalis" Complex in South Carolina, U.S.A.. <i>Comparative Parasitology</i> , 2016, 83, 192-196.	0.4	5
41	First Myxozoan Infection (Cnidaria: Myxosporea) in a Marine Polychaete from North America and Erection of Actinospore Collective Group <i>Saccimyxon</i> . <i>Journal of Parasitology</i> , 2019, 105, 252.	0.7	5
42	Dynamics of infection and pathology induced by the aporocotylid, <i>Cardicola laruei</i> , in Spotted Seatrout, <i>Cynoscion nebulosus</i> (Sciaenidae). <i>International Journal for Parasitology</i> , 2020, 50, 809-823.	3.1	4
43	Development of the philometrids <i>Philometra overstreeti</i> and <i>Philometroides paralichthydis</i> in the experimentally infected copepod <i>Oithona colcarva</i> . <i>Folia Parasitologica</i> , 2008, 55, 313-315.	1.3	4
44	<i>Thaumatocotyle</i> (Monogenea: Monocotylidae) From <i>Dasyatidae</i> (Elasmobranchii) of the North American Atlantic Coast: Current Issues Resolved. <i>Journal of Parasitology</i> , 2010, 96, 1010-1013.	0.7	3
45	Redescription of three species of nematodes (Nematoda) parasitising fishes in the USA, with a key to the species of <i>Dichelyne</i> Jägerskiöld, 1902 parasitic in freshwater and brackish-water fishes of North America. <i>Systematic Parasitology</i> , 2019, 96, 79-94.	1.1	3
46	Population dynamics of the philometrid nematode <i>Margolisianum bulbosum</i> in the southern flounder <i>Paralichthys lethostigma</i> (Pisces: Paralichthyidae) in South Carolina, USA. <i>Diseases of Aquatic Organisms</i> , 2005, 65, 69-74.	1.0	3
47	Description of <i>Harpagorhynchus golvaneuzeti</i> n. gen. n. sp. (Acanthocephala), Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 3477 Mediterranean Basin. <i>Parasite</i> , 2019, 26, 15.	2.0	2
48	First record of <i>Piscicapillaria bursata</i> (Nematoda: Capillariidae), a parasite of hammerhead sharks <i>Sphyrna</i> spp., in the western Atlantic Ocean. <i>Diseases of Aquatic Organisms</i> , 2020, 138, 133-136.	1.0	2
49	Two New Species of Philometrids (Nematoda: Philometridae) from Marine Fishes off South Carolina. <i>Journal of Parasitology</i> , 2009, 95, 722-727.	0.7	1
50	Female morphology of <i>Philometra rubra</i> (Nematoda: Philometridae), a parasite of the abdominal cavity of the striped sea-bass <i>Morone saxatilis</i> (Moronidae, Perciformes) in the USA. <i>Folia Parasitologica</i> , 2009, 56, 64-6.	1.3	1
51	<i>Mulinia lateralis</i> (Mollusca: Bivalvia) Die-Off in South Carolina: Discovery of a Vector for Two Elasmobranch Cestode Species. <i>Journal of Parasitology</i> , 2013, 99, 51-55.	0.7	0
52	New Host Record (<i>Gobiosoma bosc</i> , Teleostei), for <i>Homalometron</i> sp. (Digenea: Apocreadiidae) in the Charleston Harbor, South Carolina, U.S.A.. <i>Comparative Parasitology</i> , 2015, 82, 198-203.	0.4	0
53	Striped Bass, <i>Morone saxatilis</i> , a New Intermediate Host for the Heterophyid <i>Ascocotyle nana</i> . <i>Comparative Parasitology</i> , 2016, 83, 29-35.	0.4	0
54	Microhabitat preference, body size, and egg allocation in the gill parasite <i>Naobranchia lizae</i> (Copepoda). <i>Parasitology Research</i> , 2020, 119, 1237-1242.	1.6	0

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55	First Myxozoan Infection (Cnidaria: Myxosporea) in a Marine Polychaete from North America and Erection of Actinospore Collective Group Saccimyxon. <i>Journal of Parasitology</i> , 2019, 105, 252-262.	0.7	0