Maria JoÃ£o Santos

List of Publications by Year
in descending order

80 papers	840 citations	516215 16 h-index	676716 22 g-index
80 all docs	80 docs citations	80 times ranked	716 citing authors

#	Article	IF	Citations
1	Stone marten (Martes foina) habitat in a Mediterranean ecosystem: effects of scale, sex, and interspecific interactions. European Journal of Wildlife Research, 2010, 56, 275-286.	0.7	40
2	Morphology, Molecular Data, and Development of Zschokkella mugilis (Myxosporea, Bivalvulida) in a Polychaete Alternate Host, Nereis diversicolor. Journal of Parasitology, 2009, 95, 561-569.	0.3	36
3	Ultrastructure and phylogeny of Ceratomyxa auratae n. sp. (Myxosporea: Ceratomyxidae), a parasite infecting the gilthead seabream Sparus aurata (Teleostei: Sparidae). Parasitology International, 2015, 64, 305-313.	0.6	34
4	Synopsis of the species of Myxidium BÃ¼tschli, 1882 (Myxozoa: Myxosporea: Bivalvulida). Systematic Parasitology, 2011, 80, 81-116.	0.5	31
5	Parasites and Symbionts from Mytilus galloprovincialis (Lamark, 1819) (Bivalves: Mytilidae) of the Aveiro Estuary Portugal. Journal of Parasitology, 2010, 96, 200-205.	0.3	30
6	Furcocercous cercariae (Trematoda) from freshwater snails in Central Finland. Acta Parasitologica, 2007, 52, 310.	0.4	29
7	A new actinospore type Unicapsulactinomyxon (Myxozoa), infecting the marine polychaete,Diopatra neapolitana(Polychaeta: Onuphidae) in the Aveiro Estuary (Portugal). Parasitology, 2011, 138, 698-712.	0.7	27
8	Survey of the Metazoan Ectoparasites of the European Flounder Platichthys flesus (Linnaeus, 1758) along the North-Central Portuguese Coast. Journal of Parasitology, 2007, 93, 1218-1222.	0.3	20
9	Identification and Description of Bucephalus minimus (Digenea: Bucephalidae) Life Cycle in Portugal: Morphological, Histopathological, and Molecular Data. Journal of Parasitology, 2009, 95, 353-359.	0.3	20
10	Host-parasite relationships in flatfish (Pleuronectiformes) â€“ the relative importance of host biology, ecology and phylogeny. Parasitology, 2011, 138, 107-121.	0.7	19
11	Morphology, ultrastructure, genetics, and morphometrics of Diplostomum sp. (Digenea:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	0.6	19
12	Use of parasites as biological tags in stock identification of the black scabbardfish, <i>Aphanopus carbo</i> Lowe, 1839 (Osteichthyes: Trichiuridae) from Portuguese waters. Scientia Marina, 2009, 73, 55-62.	0.3	19
13	Cryptic species of Didymobothrium rudolphii (Cestoda: Spathebothriidea) from the sand sole, Solea lascaris, off the Portuguese coast, with an analysis of their molecules, morphology, ultrastructure and phylogeny. Parasitology, 2007, 134, 1057-1072.	0.7	18
14	Synopsis of the species of Chloromyxum Mingazinni, 1890 (Myxozoa: Myxosporea: Chloromyxidae). Systematic Parasitology, 2012, 83, 203-225.	0.5	18
15	Ultrastructural and phylogenetic description of Zschokkella auratis sp. nov. (Myxozoa), a parasite of the gilthead seabream Sparus aurata. Diseases of Aquatic Organisms, 2013, 107, 19-30.	0.5	18
16	Ortholinea auratae n. sp. (Myxozoa, Ortholineidae) infecting the urinary bladder of the gilthead seabream Sparus aurata (Teleostei, Sparidae), in a Portuguese fish farm. Parasitology Research, 2014, 113, 3427-3437.	0.6	17
17	Diopatra neapolitana (Polychaeta: Onuphidae) as a Second Intermediate Host of Gymnophallus choledochus (Digenea: Gymnophallidae) in the Aveiro Estuary (Portugal): Distribution Within the Host and Histopathology. Journal of Parasitology, 2009, 95, 1233-1236.	0.3	16
18	Life cycle inference and phylogeny of Ortholinea labracis n. sp. (Myxosporea: Ortholineidae), a parasite of the European seabass Dicentrarchus labrax (Teleostei: Moronidae), in a Portuguese fish farm. Journal of Fish Diseases, 2017, 40, 243-262.	0.9	16

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19	Anisakis notification in fish: An assessment of the cases reported in the European Union rapid alert system for food and feed (RASFF) database. Food Control, 2021, 124, 107913.	2.8	16
20	The life cycle of Ortholinea auratae (Myxozoa: Ortholineidae) involves an actinospore of the triactinomyxon morphotype infecting a marine oligochaete. Parasitology Research, 2015, 114, 2671-2678.	0.6	15
21	Soleidae macroparasites along the Portuguese coast: latitudinal variation and hostâ€“parasite associations. Marine Biology, 2006, 150, 285-298.	0.7	14
22	A seasonal study on the parasitization of Lipophrys pholis (Pisces: Blenniidae) by Helicometra fasciata (Digenea: Opecoelidae) and Lecithochirium furcolabiatum (Digenea: Hemiuridae) in Portugal. Aquaculture, 1995, 132, 175-181.	1.7	12
23	Seasonality of metazoan ectoparasites in marine European flounderPlatichthys flesus(Teleostei: Pleuronectidae). Parasitology, 2009, 136, 855-865.	0.7	12
24	Helminth parasites of the Atlantic chub mackerel, Scomber colias Gmelin, 1789 from Canary Islands, Central North Atlantic, with comments on their relations with other Atlantic regions. Acta Parasitologica, 2011, 56, .	0.4	12
25	Tetractinomyxon stages genetically consistent withSphaerospora dicentrarchi(Myxozoa:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 polychaetes in parasite's life cycle. Parasitology, 2016, 143, 1067-1073.	0.7	12
26	Morphological features of Prosorhynchus crucibulum and P. aculeatus (Digenea: Bucephalidae), intestinal parasites of Conger conger (Pisces: Congridae), elucidated by scanning electron microscopy. Folia Parasitologica, 2002, 49, 96-102.	0.7	12
27	Zoogeographical patterns of flatfish (Pleuronectiformes) parasites in the Northeast Atlantic and the importance of the Portuguese coast as a transitional area. Scientia Marina, 2009, 73, 461-471.	0.3	12
28	Parasitic infection levels by Anisakis spp. larvae (Nematoda: Anisakidae) in the black scabbardfish Aphanopus carbo (Osteichthyes: Trichiuridae) from Portuguese waters. Scientia Marina, 2009, 73, 115-120.	0.3	12
29	Metazoan parasites as biological indicators of population structure of Halobatrachus didactylus on the Portuguese coast. Journal of Applied Ichthyology, 2005, 21, 220-224.	0.3	11
30	Helminth Parasites From the Stomach of Conger Eel, Conger conger, From Madeira Island, Atlantic Ocean. Journal of Parasitology, 2009, 95, 1013-1015.	0.3	11
31	Egg numberâ€“egg size: an important trade-off in parasite life history strategies. International Journal for Parasitology, 2014, 44, 173-182.	1.3	11
32	QUALITATIVE AND QUANTITATIVE BEHAVIORAL TRAITS IN A COMMUNITY OF FURCOCERCARIAE TREMATODES: TOOLS FOR SPECIES SEPARATION?. Journal of Parasitology, 2007, 93, 1319-1323.	0.3	10
33	Halomonhystera parasitica n. sp. (Nematoda: Monhysteridae), a parasite of Talorchestia brito (Crustacea: Talitridae) in Portugal. Systematic Parasitology, 2010, 75, 53-58.	0.5	10
34	Ultrastructure and phylogeny of Ceratomyxa diplodae (Myxosporea: Ceratomyxidae), from gall bladder of European seabass Dicentrarchus labrax. Diseases of Aquatic Organisms, 2016, 121, 117-128.	0.5	10
35	Impact of amoeba and scuticociliatidia infections on the aquaculture European sea bass (Dicentrarchus labrax L.) in Portugal. Veterinary Parasitology, 2010, 171, 15-21.	0.7	9
36	Ultrastructural Aspects of Ellipsomyxa mugilis (Myxozoa: Ceratomyxidae) Spores and Developmental Stages In Nereis diversicolor (Polychaeta: Nereidae). Journal of Parasitology, 2012, 98, 513-519.	0.3	9

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37	The potential role of the sphaeractinomyxon collective group (Cnidaria, Myxozoa) in the life cycle of mugiliform-infecting myxobolids, with the morphological and molecular description of three new types from the oligochaete Tubificoides insularis. Journal of Invertebrate Pathology, 2019, 160, 33-42.	1.5	9
38	Comparison of anisakid infection levels between two species of Atlantic mackerel (<em>Scomber) Tj ETQq0 0 0 rgBT /Overlock 10 Marina, 2017, 81, 179.	0.3	9
39	Preliminary Data on the Occurrence of Anisakis spp. in European Hake (Merluccius merluccius) Caught Off the Portuguese Coast and on Reports of Human Anisakiosis in Portugal. Microorganisms, 2022, 10, 331.	1.6	9
40	Site selection of Acanthochondria cornuta (Copepoda: Chondracanthidae) in Platichthys flesus (Teleostei: Pleuronectidae). Parasitology, 2011, 138, 1061-1067.	0.7	8
41	Metazoan ectoparasites of Atlantic mackerel, Scomber scombrus (Teleostei: Scombridae): macro- and microhabitat distribution. Parasitology Research, 2013, 112, 3579-3586.	0.6	8
42	Morphology, seasonality and phylogeny of Zschokkella trachini n. sp. (Myxozoa, Myxosporea) infecting the gallbladder of greater weever Trachinus draco (L.) from Tunisian waters. Parasitology Research, 2016, 115, 4129-4138.	0.6	8
43	Morphological description and phylogeny of Ceratomyxa scorpaeni n. sp. (Myxosporea:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 5 from the bay of Bizerte in Tunisia. Parasitology Research, 2016, 115, 4495-4502.	0.6	8
44	Raw fish consumption in Portugal: A survey on trends in consumption and consumer characteristics. Food Control, 2022, 135, 108810.	2.8	8
45	Scanning electron microscopy of Ithyoclinostomum dimorphum (Trematoda: Clinostomidae), a parasite of Ardea cocoi (Aves: Ardeidae). Parasitology Research, 2003, 90, 355-358.	0.6	7
46	Development of a PCR-RFLP marker to genetically distinguish Prosorhynchus crucibulum and Prosorhynchus aculeatus. Parasitology International, 2010, 59, 40-43.	0.6	7
47	Morphological and molecular analysis of metacercariae of Diphtherostomum brusinae (Stossich,) Tj ETQq1 1 0.784314 rgBT /Overlock 1 85, 179-184.	0.4	7
48	Description of new types of sphaeractinomyxon actinospores (Myxozoa: Myxosporea) from marine tubificid oligochaetes, with a discussion on the validity of the tetraspora and the endocapsa as actinospore collective group names. Parasitology Research, 2016, 115, 2341-2351.	0.6	7
49	Ceratomyxa gouletti n. sp. (Myxosporea: Ceratomyxidae), a parasite of the red scorpionfish Scorpaena scrofa (L.) from Tunisian waters. Parasitology Research, 2018, 117, 1933-1939.	0.6	7
50	A new species, Henneguya lacustris n. sp. (Cnidaria: Myxosporea), infecting the gills of Astyanax lacustris from Brazil. Parasitology Research, 2020, 119, 4259-4265.	0.6	7
51	Stock structure of black scabbardfish (<i>Aphanopus carbo</i> Lowe, 1839) in the southern northeast Atlantic. Scientia Marina, 2009, 73, 89-101.	0.3	7
52	First record of Progrillotia dasyatidis Beveridge Neifar and Euzet, 2004 (Cestoda: Trypanorhyncha) plerocerci from Teleost fishes off the Portuguese coast, with a description of the surface morphology. Parasitology Research, 2005, 96, 206-211.	0.6	6
53	Aggregation patterns of macroendoparasites in phylogenetically related fish hosts. Parasitology, 2010, 137, 1671-1680.	0.7	6
54	Morphology, seasonality and molecular characterization of Ceratomyxa draconis n. sp. parasite of Trachinus draco (L.) from the Bay of Bizerte, Tunisia. Parasitology Research, 2020, 119, 2431-2438.	0.6	6

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55	Ceratomyxa mennani n. sp. (Myxosporea: Bivalvulida) parasitizing the gallbladder of the dusky grouper Epinephelus marginatus (Serranidae) from Tunisian waters. Parasitology Research, 2020, 119, 1515-1522.	0.6	6
56	Seafood safety and foodâ€borne zoonoses from fish. EFSA Journal, 2022, 20, .	0.9	6
57	Involvement of sphaeractinomyxon in the life cycle of mugiliform-infecting Myxobolus (Cnidaria, Myxosporea) reveals high functionality of actinospore morphotype in promoting transmission. Parasitology, 2020, 147, 1320-1329.	0.7	5
58	Morphological and molecular analysis of Henneguya tietensis n. sp. (Cnidaria: Myxosporea), parasitizing the gill filaments of Prochilodus lineatus (Valenciennes, 1837) from Brazil. Parasitology Research, 2021, 120, 27-36.	0.6	5
59	Caligus Musaicus n. sp. (Copepoda, Caligidae) Parasitic on the European Flounder, Platichthys Flesus (Linnaeus) off Portugal. Crustaceana, 2010, 83, 457-464.	0.1	4
60	Revisiting the octopicolid copepods (Octopicolidae: Octopicola Humes, 1957): comparative morphology and an updated key to species. Systematic Parasitology, 2013, 86, 77-86.	0.5	4
61	Synopsis of the species of the genus Myxobilatus Davis, 1944 (Myxozoa: Myxosporea: Myxobilatidae). Systematic Parasitology, 2014, 87, 187-198.	0.5	4
62	Occurrence, pathogenicity, and control of acanthocephalosis caused by Neoechinorhynchus buttnerae: A review. Brazilian Journal of Veterinary Parasitology, 2020, 29, e008320.	0.2	4
63	Ultrastructure of the intrauterine eggs of Didymobothrium rudolphii (Monticelli, 1890) (Cestoda,) Tj ETQq1 1 0.784314 rgBT /Overlock	0.4	3
64	Prosorhynchus crucibulum(Digenea: Bucephalidae) miracidium morphology and its passive transmission pattern. Parasite, 2012, 19, 277-280.	0.8	3
65	Syndesmis FranÃ§ois, 1886 (Rhabdocoela: Umagillidae): a revisitation, with a synopsis and an identification key to species, and new molecular evidence for ascertaining the phylogeny of the group. Systematic Parasitology, 2018, 95, 147-171.	0.5	3
66	Myxozoan parasites of the European sea bass, Dicentrarchus labrax (Teleostei: Moronidae): Correlates of infections at the micro- and macroenvironment scales. Aquaculture, 2018, 485, 17-24.	1.7	3
67	Zschokkella epinepheli n. sp. (Myxosporea: Myxidiidae) infecting the gallbladder of the white grouper Epinephelus aeneus (Serranidae) from Tunisian waters. Parasitology Research, 2021, 120, 45-54.	0.6	3
68	First description of Chloromyxum squali Gleeson and Adlard, 2012 (Myxozoa) in the Mediterranean Sea in a new host Squalus blainville (Chondrichthyes: Squalidae): morphological, ultrastructural and phylogenetic data. Parasitology Research, 2021, 120, 2479-2491.	0.6	3
69	A New Type of Echinactinomyxon (Myxozoa), Infecting a Marine Polychaete, Heteromastus filiformis (Polychaeta: Capitellidae) In the Alvor Estuary (Portugal). Microscopy and Microanalysis, 2015, 21, 85-86.	0.2	2
70	Morphological and molecular analyses of Bipteria lusitanica n. sp. in wild white seabream, Diplodus sargus (Linnaeus, 1758) in Portugal. Parasitology Research, 2018, 117, 2035-2041.	0.6	2
71	Morphological and molecular characterization of a novel Myxobolus species from the gastrointestinal tract of brown trout (Salmo trutta) in Spain. Parasitology Research, 2021, 120, 2469-2478.	0.6	2
72	Description of two new species of Ceratomyxa ThÃ©lohan, 1892 (Cnidaria: Myxosporea) infecting the gallbladder of Epinephelinae fishes from Tunisian waters using morphological and molecular data. Parasitology Research, 2022, 121, 1317-1328.	0.6	2

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73	Ultrastructure and Phylogeny of Ceratomyxa sp. (Myxosporea), a Parasite Infecting Sparus aurata (Teleostei) in a Portuguese Fish Farm. Microscopy and Microanalysis, 2015, 21, 89-90.	0.2	1
74	The reproductive effort of Lepeophtheirus pectoralis (Copepoda: Caligidae): insights into the egg production strategy of parasitic copepods. Parasitology, 2016, 143, 87-96.	0.7	1
75	Syndesmis aethopharynx Westervelt & Kozloff, 1990 (Rhabdocoela: Umagillidae): a revisitation supported by scanning electron microscopy and molecular analyses. Systematic Parasitology, 2017, 94, 1007-1017.	0.5	1
76	Myxidium tunisiensis n. sp. (Myxosporea: Myxidiidae) infecting the rough skate Raja radula Delaroche, 1908 (Rajiformes: Rajidae) from North East Tunisia. Parasitology Research, 2021, , 1.	0.6	1
77	A Review of the Parasites of Deep-Water Fishes from Macaronesian Islands, North-East Atlantic Ocean. The Open Parasitology Journal, 2018, 6, 17-31.	1.7	1
78	Numerical and functional responses to the presence of a competitor â€“ the case ofAggregatasp. (Apicomplexa: Aggregatidae) andOctopicola superba(Copepoda: Octopicolidae). Parasitology, 2014, 141, 216-226.	0.7	0
79	The challenges of asymmetric mating â€“ the influence of male and female size on the reproductive output of Acanthochondria cornuta (Chondracanthidae). Parasitology, 2016, 143, 1945-1953.	0.7	0
80	Electronic Didactic Sequences to assist in the Process of Teaching and Learning in Higher Education in Brazil and Portugal. Acta Scientiae, 2018, 20, .	0.1	0