Olivier Verneau

List of Publications by Year
in descending order

45 papers	1,234 citations	394421 19 h-index	377865 34 g-index
46 all docs	46 docs citations	46 times ranked	1076 citing authors

#	Article	IF	Citations
1	First Record of a Polystome from Alligator Snapping Turtle, Macrochelys temminckii (Cryptodira:) Tj ETQq1 1 0.784314 rgBT /Overlock Junior Subjective Synonyms. Journal of Parasitology, 2021, 107, 74-88.	0.7	4
2	Pseudocapillaria (Ichthyocapillaria) bumpi n. sp. (Nematoda: Capillariidae) Parasitising West African Lungfish Protopterus annectens (Owen, 1839) (Lepidosireniformes: Protopteridae) in Mozambique and Its Phylogenetic Position Within Capillariid Nematodes. Acta Parasitologica, 2021, 66, 1204-1211.	1.1	2
3	First record of Metapolystoma (Monogenea: Polystomatidae) from Boophis tree frogs in Madagascar, with the description of five new species. International Journal for Parasitology: Parasites and Wildlife, 2021, 14, 161-178.	1.5	8
4	Cytochrome c oxydase I phylogenetic analysis of Haemogregarina parasites (Apicomplexa, Coccidia,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf freshwater turtles of Tunisia. Parasitology International, 2021, 82, 102306.	1.3	3
5	Eye to eye: classification of conjunctival sac polystomes (Monogenea: Polystomatidae) revisited with the description of three new genera Apaloneotrema n. g., Aussietrema n. g. and Fornixtrema n. g.. Parasitology Research, 2020, 119, 4017-4031.	1.6	11
6	The genetic diversity of blood parasites within the freshwater turtles Mauremys leprosa and Emys orbicularis in Tunisia reveals coinfection with Haemogregarina spp.. Parasitology Research, 2020, 119, 3315-3326.	1.6	10
7	Particle-attached riverine bacteriome shifts in a pollutant-resistant and pathogenic community during a Mediterranean extreme storm event. Science of the Total Environment, 2020, 732, 139047.	8.0	7
8	Indopolystoma n. gen. (Monogenea, Polystomatidae) with the description of three new species and reassignment of eight known Polystoma species from Asian frogs (Anura, Rhacophoridae). Parasite, 2019, 26, 67.	2.0	11
9	Demonstrating the value and importance of combining DNA barcodes and discriminant morphological characters for polystome taxonomy (Platyhelminthes, Monogenea). Parasitology International, 2018, 67, 38-46.	1.3	11
10	First record of viviparity in polystomatid flatworms (Monogenea: Polystomatidae) with the description of two new species of Madapolystoma from the Madagascan anuran hosts Blommersia domerguei and Mantella expectata. International Journal for Parasitology: Parasites and Wildlife, 2018, 7, 343-354.	1.5	7
11	Multicontamination phenomena occur more often than expected in Mediterranean coastal watercourses: Study case of the TÂªt River (France). Science of the Total Environment, 2017, 579, 10-21.	8.0	17
12	Oxidative stress biomarkers in the Mediterranean pond turtle (Mauremys leprosa) reveal contrasted aquatic environments in Southern France. Chemosphere, 2017, 183, 332-338.	8.2	16
13	Introduction and invasion of the red-eared slider and its parasites in freshwater ecosystems of Southern Europe: risk assessment for the European pond turtle in wild environments. Biodiversity and Conservation, 2017, 26, 1817-1843.	2.6	20
14	The high resolution melting analysis (HRM) as a molecular tool for monitoring parasites of the wildlife. Parasitology, 2017, 144, 563-570.	1.5	6
15	Oxidative stress induced by glyphosateâ€based herbicide on freshwater turtles. Environmental Toxicology and Chemistry, 2017, 36, 3343-3350.	4.3	22
16	Tracking platyhelminth parasite diversity from freshwater turtles in French Guiana: First report of Neopolystoma Price, 1939Â(Monogenea: Polystomatidae) with the description of three new species. Parasites and Vectors, 2017, 10, 53.	2.5	16
17	Constraining the Deep Origin of Parasitic Flatworms and Host-Interactions with Fossil Evidence. Advances in Parasitology, 2015, 90, 93-135.	3.2	47
18	Evolutionary processes involved in the diversification of chelonian and mammal polystomatid parasites (Platyhelminthes, Monogenea, Polystomatidae) revealed by palaeoecology of their hosts. Molecular Phylogenetics and Evolution, 2015, 92, 1-10.	2.7	38

#	Article	IF	Citations
19	Two new species of polystomes (Monogenea: Polystomatidae) from the anuran host Guibemantis liber. Parasitology International, 2014, 63, 108-119.	1.3	11
20	Alternative development in Polystoma gallieni (Platyhelminthes, Monogenea) and life cycle evolution. Experimental Parasitology, 2013, 135, 283-286.	1.2	5
21	Complete genomic sequence and taxonomic position of eel virus European X (EVEX), a rhabdovirus of European eel. Virus Research, 2012, 166, 1-12.	2.2	24
22	A new chronotype of Schistosoma mansoni: adaptive significance. Tropical Medicine and International Health, 2012, 17, 727-732.	2.3	25
23	Morphological and Molecular Evolution Are Not Linked in Lamellodiscus (Plathyhelminthes,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	2.5	28
24	First monogenean flatworm from a microhylid frog host: Kankana, a new polystome genus from Madagascar. Parasitology International, 2011, 60, 465-473.	1.3	15
25	Correlating Early Evolution of Parasitic Platyhelminths to Gondwana Breakup. Systematic Biology, 2011, 60, 762-781.	5.6	48
26	Expression patterns of Abd-A/Lox4 in a monogenean parasite with alternative developmental paths. Molecular and Biochemical Parasitology, 2010, 173, 154-157.	1.1	2
27	A new genus of polystomatid parasitic flatworm (Monogenea: Polystomatidae) without free-swimming life stage from the Malagasy poison frogs. Zootaxa, 2010, 2722, .	0.5	15
28	The double odyssey of Madagascan polystome flatworms leads to new insights on the origins of their amphibian hosts. Proceedings of the Royal Society B: Biological Sciences, 2009, 276, 1575-1583.	2.6	31
29	Polystoma gallieni: Experimental evidence for chemical cues for developmental plasticity. Experimental Parasitology, 2009, 121, 163-166.	1.2	9
30	Hox genes from the Polystomatidae (Platyhelminthes, Monogenea). International Journal for Parasitology, 2009, 39, 1517-1523.	3.1	5
31	Lessons from parasitic flatworms about evolution and historical biogeography of their vertebrate hosts. Comptes Rendus - Biologies, 2009, 332, 149-158.	0.2	25
32	Origin and evolution of alternative developmental strategies in amphibious sarcopterygian parasites (Platyhelminthes, Monogenea, Polystomatidae). Organisms Diversity and Evolution, 2009, 9, 155-164.	1.6	17
33	Historical biogeography of amphibian parasites, genus Polystoma (Monogenea: Polystomatidae). Journal of Biogeography, 2006, 33, 742-749.	3.0	32
34	Phylogenetic relationships of the Dactylogyridae Bychowsky, 1933 (Monogenea: Dactylogyridea): the need for the systematic revision of the Ancyrocephalinae Bychowsky, 1937. Systematic Parasitology, 2003, 54, 1-11.	1.1	101
35	Evolution of monogenean parasites across vertebrate hosts illuminated by the phylogenetic position of Euzetrema Combes, 1965 within the Monopisthocotylea. Biological Journal of the Linnean Society, 2003, 80, 727-734.	1.6	12
36	A view of early vertebrate evolution inferred from the phylogeny of polystome parasites (Monogenea:) Tj ETQq0 0 0 rgBT /Overlock 10 T	2.6	51

#	Article	IF	Citations
37	Investigating patterns may reveal processes: evolutionary ecology of ectoparasitic monogeneans. International Journal for Parasitology, 2002, 32, 111-119.	3.1	51
38	Molecular Systematics of Sciurognathi (Rodentia): The Mitochondrial Cytochrome b and 12S rRNA Genes Support the Anomaluroidea (Pedetidae and Anomaluridae). Molecular Phylogenetics and Evolution, 2002, 22, 220-233.	2.7	132
39	A Paedomorphic Parasite Associated with a Neotenic Amphibian Host: Phylogenetic Evidence Suggests a Revised Systematic Position for Sphyranuridae within Anuran and Turtle Polystomatoineans. Molecular Phylogenetics and Evolution, 2001, 18, 189-201.	2.7	80
40	Origin and evolution of African Polystoma (Monogenea: Polystomatidae) assessed by molecular methods. International Journal for Parasitology, 2001, 31, 697-705.	3.1	46
41	Ancient DNA from Ascaris: extraction amplification and sequences from eggs collected in coprolites. International Journal for Parasitology, 2001, 31, 1101-1106.	3.1	112
42	Utility of rDNA ITS sequences in the systematics ofTeucrium sectionPolium (Lamiaceae). Plant Systematics and Evolution, 1999, 215, 49-70.	0.9	30
43	Determination of the evolutionary relationships in Rattus sensu lato (Rodentia : Muridae) using L1 (LINE-1) amplification events. Journal of Molecular Evolution, 1997, 45, 424-436.	1.8	36
44	The influence of intensity of infection by a trematode parasite on the reproductive biology of Gammarus insensibilis (Amphipoda). International Journal for Parasitology, 1996, 26, 1205-1209.	3.1	20
45	Evidence of two genetic entities inBothriocephalus funiculus (Cestoda) detected by arbitrary-primer polymerase chain reaction random amplified polymorphic DNA fingerprinting. Parasitology Research, 1995, 81, 591-594.	1.6	15