

Federico Marrone

List of Publications by Year in descending order

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82
papers

1,232
citations

430843

18
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454934

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all docs

82
docs citations

82
times ranked

1276
citing authors

#	ARTICLE	IF	CITATIONS
1	Cryptic diversity, niche displacement and our poor understanding of taxonomy and ecology of aquatic microorganisms. <i>Hydrobiologia</i> , 2023, 850, 1221-1236.	2.0	14
2	Multi-Locus Phylogenetic Analyses of the Almadablennius Clade Reveals Inconsistencies with the Present Taxonomy of Blennioid Fishes. <i>Diversity</i> , 2022, 14, 53.	1.7	3
3	Extensive sampling sheds light on species-level diversity in Palearctic Placobdella (Annelida: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50,222 Td (Ch	2.0	10
4	Morphological and molecular diversity patterns of the genus Tropodiptomus Kiefer, 1932 (Copepoda,) Tj ETQq0 0,0 rgBT /Overlock 10 Tf 50,222 Td (Ch	3.3	4
5	Diversity and Distribution of the Inland Water Decapods of Sicily (Crustacea, Malacostraca). <i>Diversity</i> , 2022, 14, 246.	1.7	4
6	A redescription of the Mediterranean endemic cladoceran Daphnia chevreuxi Richard, 1896 (Cladocera:) Tj ETQq0 0,0 rgBT /Overlock 10 Tf 50,222 Td (Ch	0.5	2
7	The Inland Water Copepod Fauna of a Traditional Rural Landscape in a Mediterranean Island (Crustacea, Copepoda). <i>Water (Switzerland)</i> , 2022, 14, 2168.	2.7	1
8	The valid genus name of the European freshwater blennies, Ichthyocoris or Salariopsis (Teleostei:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50,222 Td (Ch	0.5	3
9	First record of Temnosewellia minor (Platyhelminthes, Temnocephalidae) in Sicily, with a plea for a re-examination of the identity of the publicly available molecular sequences of the genus. <i>Biogeographia</i> , 2021, 36, .	0.5	7
10	New molecular data attest to the absence of cospeciation patterns between <i>Placobdella costata</i> (Fr. MÅ¼ller, 1846) (Hirudinea) and freshwater turtles (<i>Emys</i> spp.) in Italy. , 2021, 88, 959-965.		4
11	Range-wide phylogeography and taxonomy of the marine rock pools dweller<i> Tigriopus fulvus</i> (Fischer, 1860) (Copepoda, Harpacticoida). <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 839-857.	1.4	6
12	Loss of a freshwater copepod species from El Junco Lake, GalÃ¡pagos following the introduction and eradication of the Nile tilapia. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2021, 31, 3651-3656.	2.0	1
13	Pleistocene allopatric differentiation followed by recent range expansion explains the distribution and molecular diversity of two congeneric crustacean species in the Palaearctic. <i>Scientific Reports</i> , 2021, 11, 22866.	3.3	2
14	New Gynandromorph Records for Chirocephalus diaphanus (Branchiopoda, Anostraca,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50,222 Td (Ch	0.6	2
15	Molecular data attest to the occurrence of autochthonous Daphnia pulex (Crustacea, Branchiopoda) populations in Sicily, Italy. <i>Advances in Oceanography and Limnology</i> , 2021, 12, .	0.6	2
16	Stand out from the Crowd: Small-Scale Genetic Structuring in the Endemic Sicilian Pond Turtle. <i>Diversity</i> , 2020, 12, 343.	1.7	7
17	An updated checklist of Recent ostracods (Crustacea: Ostracoda) from inland waters of Sicily and adjacent small islands with notes on their distribution and ecology. , 2020, 87, 714-740.		11
18	On the Occurrence of Metadiaptomus chevreuxi (Calanoida, Diaptomidae, Paradiaptominae) in the Iberian Peninsula, With Notes on the Ecology and Distribution of its European Populations. <i>Water (Switzerland)</i> , 2020, 12, 1989.	2.7	11

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19	DNA taxonomy of the potamid freshwater crabs from Northern Africa (Decapoda, Potamidae). <i>Zoologica Scripta</i> , 2020, 49, 473-487.	1.7	9
20	Determination of the Trophic State Index (TSI) using remote sensing, bathymetric survey and empirical data in a tropical reservoir. , 2020, 39, 1.		5
21	Morphological and molecular characterization of three new Parastenocarididae (Copepoda: Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.6	2
22	First record of <i>Arctodiaptomus wierzejskii</i> (Richard, 1888) (Copepoda Calanoida) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622	0.5	2
23	The Recent non-marine ostracods of Tunisia: an updated checklist with remarks on their regional distribution patterns and ecological preferences. <i>Journal of Limnology</i> , 2020, 79, .	1.1	4
24	Different invasibility of permanent and temporary waterbodies in a semiarid Mediterranean Island. <i>Inland Waters</i> , 2019, 9, 411-421.	2.2	15
25	On the occurrence and distribution of <i>Calanipeda aquaedulcis</i> Kritschagin, 1873 (Copepoda, Calanoida,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 622 calanoid copepods. <i>Advances in Oceanography and Limnology</i> , 2019, 10, .	0.6	6
26	An exhaustive phylogeny of the combtooth blenny genus <i>Salaria</i> (Pisces, Blenniidae) shows introgressive hybridization and lack of reciprocal mtDNA monophyly between the marine species <i>Salaria basilisca</i> and <i>Salaria pavo</i> . <i>Molecular Phylogenetics and Evolution</i> , 2019, 135, 210-221.	2.7	12
27	On the non-malacostracan crustaceans (Crustacea: Branchiopoda, Copepoda, Ostracoda) from the inland waters of Fthiotida (Greece). <i>Biogeographia</i> , 2019, 34, .	0.5	2
28	The DNA barcoding of Mediterranean combtooth blennies suggests the paraphyly of some taxa (Perciformes, Blenniidae). <i>Journal of Fish Biology</i> , 2019, 94, 339-344.	1.6	8
29	Diversity and taxonomy of the genus <i>Unio</i> Philipsson in Italy, with the designation of a neotype for <i>Unio elongatulus</i> C. Pfeiffer (Mollusca, Bivalvia, Unionidae). <i>Zootaxa</i> , 2019, 4545, 339-374.	0.5	7
30	Different lineages of freshwater jellyfishes (Cnidaria, Olindiidae, Craspedacusta) invading Europe: another piece of the puzzle from Sicily, Italy. <i>Limnology</i> , 2019, 20, 143-151.	1.5	6
31	DNA Taxonomy Confirms the Identity of the Widely-Disjunct Mediterranean and Atlantic Populations of the Tufted Ghost Crab <i>Ocypode cursor</i> (Crustacea: Decapoda: Ocypodidae). <i>Zoological Science</i> , 2019, 36, 322.	0.7	8
32	An account on the non-malacostracan crustacean fauna from the inland waters of Crete, Greece, with the synonymization of <i>Arctodiaptomus piliger</i> Brehm, 1955 with <i>Arctodiaptomus alpinus</i> (Imhof,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622		1
33	An annotated checklist of freshwater Copepoda (Crustacea, Hexanauplia) from continental Ecuador and the Galapagos Archipelago. <i>ZooKeys</i> , 2019, 871, 55-77.	1.1	5
34	An account on the taxonomy and molecular diversity of a marine rock-pool dweller, <i>Tigriopus fulvus</i> (Copepoda, Harpacticoida). <i>Ciencias Marinas</i> , 2019, 42, 59-75.	0.4	8
35	On the Occurrence of the Invasive Freshwater Limpet <i>Ferrissia californica</i> (Mollusca: Gastropoda:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 622	0.7	0
36	Revision of Recent and fossil <i>Mixtacandona</i> Klie 1938 (Ostracoda, Candonidae) from Italy, with description of a new species. <i>Zootaxa</i> , 2017, 4221, zootaxa.4221.3.3.	0.5	11

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37	Molecular and morphological data suggest weak phylogeographic structure in the fairy shrimp <i>Streptocephalus torvicornis</i> (Branchiopoda, Anostraca). <i>Hydrobiologia</i> , 2017, 801, 21-32.	2.0	15
38	Images are not and should not ever be type specimens: a rebuttal to Garraffoni & Freitas. <i>Zootaxa</i> , 2017, 4269, 455-459.	0.5	15
39	New challenges in anostracan research: old issues, new perspectives and hot topics. <i>Hydrobiologia</i> , 2017, 801, 179-185.	2.0	3
40	Preface: New challenges in anostracan research, a tribute to Graziella Mura. <i>Hydrobiologia</i> , 2017, 801, 1-4.	2.0	2
41	Diversity patterns and biogeography of Diaptomidae (Copepoda, Calanoida) in the Western Palearctic. <i>Hydrobiologia</i> , 2017, 800, 45-60.	2.0	25
42	<i>Chirocephalus sarpedonis</i> sp. nov. (Branchiopoda, Anostraca, Chirocephalidae) from Turkey questions the monophyly of the traditional <i>Chirocephalus</i> species-groups. <i>Hydrobiologia</i> , 2017, 801, 5-20.	2.0	6
43	The Mediterranean Sea hosts endemic haplotypes and a distinct population of the dolphinfish <i>Coryphaena hippurus</i> Linnaeus, 1758 (Perciformes, Coryphaenidae). <i>Fisheries Research</i> , 2017, 186, 151-158.	1.7	11
44	The late Pleistocene origin of the Italian and Maltese populations of <i>Potamon fluviatile</i> (Malacostraca: Decapoda): insights from an expanded sampling of molecular data. , 2017, 84, 575-582.		11
45	A new record and molecular characterization of the Green Turtle <i>Chelonia mydas</i> (Testudines.) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 38</i>	0.2	2
46	Tracking the invasion of the red swamp crayfish <i>Procambarus clarkii</i> (Girard, 1852) (Decapoda) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38</i>	0.5	8
47	Are there autochthonous <i>Ferrissia</i> (Mollusca: Planorbidae) in the Palaeartic? Molecular evidence of a widespread North American invasion of the Old World. , 2017, 84, 411-419.		8
48	Updated checklist and distribution of large branchiopods (Branchiopoda: Anostraca, Notostraca,) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38</i>	0.5	14
49	Two seas, two lineages: How genetic diversity is structured in Atlantic and Mediterranean greater amberjack <i>Seriola dumerili</i> Risso, 1810 (Perciformes, Carangidae). <i>Fisheries Research</i> , 2016, 179, 271-279.	1.7	22
50	Some like it cold: the glossiphoniid parasites of the Sicilian endemic pond turtle <i>Emys trinacris</i> (Testudines, Emydidae), an example of "parasite inertia"? <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2016, 54, 60-66.	1.4	16
51	Holocene paleoclimate inferred from salinity histories of adjacent lakes in southwestern Sicily (Italy). <i>Quaternary Science Reviews</i> , 2016, 150, 67-83.	3.0	21
52	Pleistocene diversification in Morocco and recent demographic expansion in the Mediterranean pond turtle <i>Mauremys leprosa</i> . <i>Biological Journal of the Linnean Society</i> , 2016, 119, 943-959.	1.6	32
53	The role of spatial environmental factors as determinants of large branchiopod distribution in Tunisian temporary ponds. <i>Hydrobiologia</i> , 2016, 782, 37-51.	2.0	25
54	Identification and characterization of five polymorphic microsatellite loci in the freshwater copepod <i>Hemidiaptomus gurneyi</i> (Copepoda: Calanoida: Diaptomidae). <i>Italian Journal of Zoology</i> , 2016, 83, 146-150.	0.6	6

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55	The good, the bad and the ugly: <i>Emys trinacris</i> , <i>Placobdella costata</i> and <i>Haemogregarina stepanowi</i> in Sicily (Testudines, Annelida and Apicomplexa). <i>Folia Parasitologica</i> , 2016, 63, .	1.3	23
56	A review on the animal xenodiversity in Sicilian inland waters (Italy). <i>Advances in Oceanography and Limnology</i> , 2015, 6, .	0.6	14
57	Differences in gene flow in a twofold secondary contact zone of pond turtles in southern Italy (Testudines: Emydidae: <i>Emys orbicularis galloitalica</i> , <i>E. A. hellenica</i> , <i>E. A. trinacris</i>). <i>Zoologica Scripta</i> , 2015, 44, 233-249.	1.7	44
58	How do freshwater organisms cross the "dry ocean"? A review on passive dispersal and colonization processes with a special focus on temporary ponds. <i>Hydrobiologia</i> , 2015, 750, 103-123.	2.0	180
59	The water mites (Acari: Hydrachnidia) of the standing waters of Corsica, Sardinia and Sicily: review and new data. <i>Italian Journal of Zoology</i> , 2014, 81, 389-408.	0.6	9
60	The diaptomid fauna of Israel (Copepoda, Calanoida, Diaptomidae), with notes on the systematics of <i>Arctodiaptomus similis</i> (Baird, 1859) and <i>Arctodiaptomus irregularis</i> Dimentman & Por, 1985 stat. rev. <i>Zoological Studies</i> , 2014, 53, .	0.3	6
61	Morphological characterization of the blood cells in the endangered Sicilian endemic pond turtle, <i>Emys trinacris</i> (Testudines: Emydidae). <i>Italian Journal of Zoology</i> , 2014, 81, 344-353.	0.6	9
62	Where are you from, stranger? The enigmatic biogeography of North African pond turtles (<i>Emys</i>)	1.6	37
63	Species identification of the psammophilous tenebrionid beetles <i>Phaleria acuminata</i> K�ster, 1852 and <i>Phaleria bimaculata</i> (Linnaeus, 1767) from central Mediterranean beaches: geometric morphometrics and molecular insights from species to population level. <i>Zoomorphology</i> , 2014, 133, 71-82.	0.8	3
64	First record of the North American cryptic invader <i>Ferrissia fragilis</i> (Tryon, 1863) (Mollusca:)	0.6	8
65	Molecular phylogeny of the Notostraca. <i>Molecular Phylogenetics and Evolution</i> , 2013, 69, 1159-1171.	2.7	47
66	Overlooked cryptic endemism in copepods: Systematics and natural history of the calanoid subgenus <i>Occidodiaptomus</i> Borutzky 1991 (Copepoda, Calanoida, Diaptomidae). <i>Molecular Phylogenetics and Evolution</i> , 2013, 66, 190-202.	2.7	73
67	Mitochondrial DNA Regionalism and Historical Demography in the Extant Populations of <i>Chirocephalus kerkyrensis</i> (Branchiopoda: Anostraca). <i>PLoS ONE</i> , 2012, 7, e30082.	2.5	33
68	First record of <i>Hemidiaptomus</i> (<i>Gigantodiaptomus</i>) <i>superbus</i> (Schmeil, 1895) in Italy, with notes on distribution and conservation status (Copepoda, Calanoida, Diaptomidae). <i>Journal of Limnology</i> , 2011, 70, 149.	1.1	9
69	Cryptic invasion in Southern Europe: The case of <i>Ferrissia fragilis</i> (Pulmonata: Ancyliidae) Mediterranean populations. <i>Biologia (Poland)</i> , 2011, 66, 484-490.	1.5	21
70	Molecular evidence for the presence of cryptic evolutionary lineages in the freshwater copepod genus <i>Hemidiaptomus</i> G.O. Sars, 1903 (Calanoida, Diaptomidae). <i>Hydrobiologia</i> , 2010, 644, 115-125.	2.0	32
71	Does lake age affect zooplankton diversity in Mediterranean lakes and reservoirs? A case study from southern Italy. <i>Hydrobiologia</i> , 2010, 653, 149-164.	2.0	26
72	Does lake age affect zooplankton diversity in Mediterranean lakes and reservoirs? A case study from southern Italy. , 2010, , 149-164.		1

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73	Ecological characterization and cladocerans, calanoid copepods and large branchiopods of temporary ponds in a Mediterranean island (Sicily, southern Italy). <i>Chemistry and Ecology</i> , 2006, 22, S181-S190.	1.6	38
74	Distribution of Recent ostracods in inland waters of Sicily (Southern Italy). <i>Journal of Limnology</i> , 2006, 65, 1.	1.1	42
75	Crustacean dynamics in two argillotrophic, temporary ponds (Northwestern Sicily, Italy). <i>Verhandlungen Der Internationalen Vereinigung Fur Theoretische Und Angewandte Limnologie International Association of Theoretical and Applied Limnology</i> , 2006, 29, 1265-1270.	0.1	2
76	Ecology and distribution of calanoid copepods in Sicilian inland waters (Italy). <i>Verhandlungen Der Internationalen Vereinigung Fur Theoretische Und Angewandte Limnologie International Association of Theoretical and Applied Limnology</i> , 2006, 29, 2150-2156.	0.1	15
77	Sister species within the <i>Triops cancriformis</i> lineage (Crustacea, Notostraca). <i>Zoologica Scripta</i> , 2006, 35, 301-322.	1.7	44
78	First record of a representative of the subfamily Paradiaptominae (Copepoda Calanoida Diaptomidae) in Italy: <i>Metadiaptomus chevreuxi</i> (Guerne & Richard, 1894). <i>Journal of Limnology</i> , 2005, 64, 89.	1.1	13
79	Cladocera (Branchiopoda: Anomopoda, Ctenopoda, and Onychopoda) from Sicilian inland waters: an updated inventory. <i>Crustaceana</i> , 2005, 78, 1025-1039.	0.3	18
80	First record and morphological features of <i>Hemidiaptomus</i> (<i>Occidodiaptomus</i>) <i>ingens</i> (Gurney, 1909) (Copepoda Calanoida) in Italy. <i>Journal of Limnology</i> , 2004, 63, 250.	1.1	17
81	An annotated checklist and bibliography of the Diaptomidae (Copepoda, Calanoida) of Italy, Corsica, and the Maltese islands. <i>Journal of Limnology</i> , 0, , .	1.1	4
82	New distributional data on <i>Haemogregarina stepanowi</i> (Apicomplexa) and <i>Placobdella costata</i> (Hirudinea) parasitising the Sicilian pond turtle <i>Emys trinacris</i> (Testudines). <i>Natural History Sciences</i> , 0, , .	0.5	2