Serena Zaccara

List of Publications by Year
in descending order

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30 papers	415 citations	687363 13 h-index	794594 19 g-index
30 all docs	30 docs citations	30 times ranked	499 citing authors

#	Article	IF	Citations
1	One Year Monitoring of Ecological Interaction of Silurus glanis in a Novel Invaded Oligotrophic Deep Lake (Lake Maggiore). Water (Switzerland), 2022, 14, 105.	2.7	3
2	Monitoring and Management of Inland Waters: Insights from the Most Inhabited Italian Region. Environments - MDPI, 2022, 9, 27.	3.3	3
3	Genetic and phenotypic displacement of an endemic Barbus complex by invasive European barbel Barbus barbus in central Italy. Biological Invasions, 2021, 23, 521-535.	2.4	9
4	Species composition of introduced and natural minnow populations of the Phoxinus cryptic complex in the westernmost part of the Po River Basin (north Italy). Biological Invasions, 2021, 23, 657-668.	2.4	11
5	Cryptic diversity within endemic Italian barbels: revalidation and description of new Barbus species (Teleostei: Cyprinidae). Journal of Fish Biology, 2021, 98, 1433-1449.	1.6	7
6	Genetic Investigation of Four Beluga Sturgeon (Huso huso, L.) Broodstocks for its Reintroduction in the Po River Basin. Environments - MDPI, 2021, 8, 25.	3.3	4
7	Biological and trophic consequences of genetic introgression between endemic and invasive Barbus fishes. Biological Invasions, 2021, 23, 3351-3368.	2.4	17
8	Establishment and eradication of an alien plant species in Antarctica: Poa annua at Signy Island. Biodiversity and Conservation, 2020, 29, 173-186.	2.6	14
9	Phylogeny of European Anodontini (Bivalvia: Unionidae) with a redescription of Anodonta exulcerata. Zoological Journal of the Linnean Society, 2020, 189, 745-761.	2.3	13
10	Multiple colonization and dispersal events hide the early origin and induce a lack of genetic structure of the moss Bryum argenteum in Antarctica. Ecology and Evolution, 2020, 10, 8959-8975.	1.9	9
11	Genetic and morphological analyses reveal a complex biogeographic pattern in the endemic barbel populations of the southern Italian peninsula. Ecology and Evolution, 2019, 9, 10185-10197.	1.9	12
12	Morphologic and genetic variability in the Barbus fishes (Teleostei, Cyprinidae) of Central Italy. Zoologica Scripta, 2019, 48, 289-301.	1.7	13
13	Molecular pilot study on peripheral populations of Kenyan greenbul in an afromontane fragmented forest. African Journal of Ecology, 2018, 56, 610-619.	0.9	0
14	Benthic macroinvertebrates response to water management in a lowland river: effects of hydro-power vs irrigation off-stream diversions. Environmental Monitoring and Assessment, 2018, 190, 33.	2.7	19
15	Lifting the curtain on the freshwater mussel diversity of the Italian Peninsula and Croatian Adriatic coast. Biodiversity and Conservation, 2017, 26, 3255-3274.	2.6	38
16	Loss of genetic integrity and biological invasions result from stocking and introductions of Barbus barbus: insights from rivers in England. Ecology and Evolution, 2016, 6, 1280-1292.	1.9	23
17	Long-distance dispersal capability of Lesser FlamingoPhoeniconaias minorbetween India and Africa: genetic inferences for future conservation plans. Ostrich, 2015, 86, 221-229.	1.1	6
18	Intrinsic and extrinsic factors act at different spatial and temporal scales to shape population structure, distribution and speciation in Italian Barbus (Osteichthyes: Cyprinidae). Molecular Phylogenetics and Evolution, 2015, 89, 115-129.	2.7	26

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19	Morphological and genetic characterization of Sardinian trout Salmo cettii Rafinesque, 1810 and their conservation implications. Hydrobiologia, 2015, 760, 205-223.	2.0	21
20	Human-mediated contact zone between endemic and invasiveBarbusspecies (Osteichthyes:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 Journal of Zoology, 2014, 81, 571-583.	0.6	11
21	Genetic and morphological analyses indicate high population mixing in the endangered cichlid Alcolapia flock of East Africa. Conservation Genetics, 2014, 15, 429-440.	1.5	7
22	Recovery of Lake Varese: reducing trophic status through internal P load capping. Fundamental and Applied Limnology, 2013, 183, 49-61.	0.7	10
23	Lesser FlamingoPhoeniconaias minoras a nomadic species in African shallow alkaline lakes and pans: genetic structure and future perspectives. Ostrich, 2011, 82, 95-100.	1.1	16
24	The endangered white-clawed crayfish Austropotamobius pallipes (Decapoda, Astacidae) east and west of the Maritime Alps: a result of human translocation?. Conservation Genetics, 2011, 12, 51-60.	1.5	20
25	Phylogeography of the Italian vairone (Telestes muticellus, Bonaparte 1837) inferred by microsatellite markers: evolutionary history of a freshwater fish species with a restricted and fragmented distribution. BMC Evolutionary Biology, 2010, 10, 111.	3.2	22
26	Tyrrhenian basins of Ligury as a new peri-Mediterranean ichthyogeographic district? Population structure of Telestes muticellus (Osteichthyes, Cyprinidae), a primary freshwater fish. Hydrobiologia, 2009, 632, 285-295.	2.0	5
27	Lesser Flamingo Phoenicopterus minor populations in eastern and southern Africa are not genetically isolated. Ostrich, 2008, 79, 165-170.	1.1	10
28	Phylogeographical structure of vaironeTelestes muticellus(Teleostei, Cyprinidae) within three European periâ€Mediterranean districts. Zoologica Scripta, 2007, 36, 443-453.	1.7	17
29	A northern Italian shallow lake as a case study for eutrophication control. Limnology, 2007, 8, 155-160.	1.5	23
30	Diversity of mitochondrial DNA of the endangered white-clawed crayfish (Austropotamobius italicus) in the Po River catchment. Freshwater Biology, 2005, 50, 1262-1272.	2.4	26