

Cristina Panti

List of Publications by Year in descending order

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Version: 2024-02-01

44
papers

3,237
citations

279798

23
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302126

39
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all docs

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docs citations

47
times ranked

3454
citing authors

#	ARTICLE	IF	CITATIONS
1	Ecotoxicological Characterization of Type C Killer Whales From Terra Nova Bay (Ross Sea,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 in Marine Science, 2022, 9, .	2.5	3
2	Microplastic abundance and biodiversity richness overlap: Identification of sensitive areas in the Western Ionian Sea. Marine Pollution Bulletin, 2022, 177, 113550.	5.0	14
3	Integrated biomarker responses in European seabass <i>Dicentrarchus labrax</i> (Linnaeus, 1758) chronically exposed to PVC microplastics. Journal of Hazardous Materials, 2022, 438, 129488.	12.4	9
4	Skin distress associated with xenobiotics exposure: An epigenetic study in the Mediterranean fin whale (<i>Balaenoptera physalus</i>). Marine Genomics, 2021, 57, 100822.	1.1	3
5	Interlaboratory comparison of microplastic extraction methods from marine biota tissues: A harmonization exercise of the Plastic Busters MPAs project. Marine Pollution Bulletin, 2021, 164, 111992.	5.0	39
6	Seafloor litter along the Italian coastal zone: An integrated approach to identify sources of marine litter. Waste Management, 2021, 124, 203-212.	7.4	20
7	Editorial: Microplastics in the Marine Environment: Sources, Distribution, Biological Effects and Socio-Economic Impacts. Frontiers in Environmental Science, 2021, 9, .	3.3	8
8	Analysis of the Gastro-Intestinal Tract of Marine Mammals: A Multidisciplinary Approach with a New Multi-Sieves Tool. Animals, 2021, 11, 1824.	2.3	4
9	Effects of microplastics on head kidney gene expression and enzymatic biomarkers in adult zebrafish. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2021, 245, 109037.	2.6	11
10	Relevance of current PCB concentrations in edible fish species from the Mediterranean Sea. Science of the Total Environment, 2020, 737, 139520.	8.0	18
11	Lessons learned from an intercalibration exercise on the quantification and characterisation of microplastic particles in sediment and water samples. Marine Pollution Bulletin, 2020, 154, 111097.	5.0	30
12	First assessment of POPs and cytochrome P450 expression in Cuvier's beaked whales (<i>Ziphius cavirostris</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	3.3	11
13	Occurrence of Microplastics in the Gastrointestinal Tracts (GITs) of the Common Dolphin, <i>Coryphaena hippurus</i> , from the Western Mediterranean Sea. Springer Water, 2020, , 240-244.	0.3	0
14	The Impact of Microplastics on Filter-Feeding Megafauna. Springer Water, 2020, , 1-3.	0.3	1
15	The Impact of Marine Litter in Marine Protected Areas (MPAs) in the Mediterranean Sea: How Can We Protect MPAs?. , 2020, , 117-128.		0
16	Microplastics induce transcriptional changes, immune response and behavioral alterations in adult zebrafish. Scientific Reports, 2019, 9, 15775.	3.3	200
17	Editorial: Impacts of Marine Litter. Frontiers in Marine Science, 2019, 6, .	2.5	87
18	Contaminants in Atlantic walrus in Svalbard Part 2: Relationships with endocrine and immune systems. Environmental Pollution, 2019, 246, 658-667.	7.5	12

#	ARTICLE	IF	CITATIONS
19	Marine litter: One of the major threats for marine mammals. Outcomes from the European Cetacean Society workshop. <i>Environmental Pollution</i> , 2019, 247, 72-79.	7.5	91
20	Bioindicators for monitoring marine litter ingestion and its impacts on Mediterranean biodiversity. <i>Environmental Pollution</i> , 2018, 237, 1023-1040.	7.5	255
21	A Review of Plastic-Associated Pressures: Cetaceans of the Mediterranean Sea and Eastern Australian Shearwaters as Case Studies. <i>Frontiers in Marine Science</i> , 2018, 5, .	2.5	78
22	Impacts of Marine Litter on Cetaceans. , 2018, , 147-184.		15
23	Abundance and characterization of microplastics in the coastal waters of Tuscany (Italy): The application of the MSFD monitoring protocol in the Mediterranean Sea. <i>Marine Pollution Bulletin</i> , 2018, 133, 543-552.	5.0	149
24	Are whale sharks exposed to persistent organic pollutants and plastic pollution in the Gulf of California (Mexico)? First ecotoxicological investigation using skin biopsies. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2017, 199, 48-58.	2.6	62
25	First detection of seven phthalate esters (PAEs) as plastic tracers in superficial neustonic/planktonic samples and cetacean blubber. <i>Analytical Methods</i> , 2017, 9, 1512-1520.	2.7	99
26	First ecotoxicological investigation in whale sharks of the Gulf of California (Mexico) using skin biopsy. , 2016, , .		0
27	Transcriptomic analysis of bottlenose dolphin (<i>Tursiops truncatus</i>) skin biopsies to assess the effects of emerging contaminants. <i>Marine Environmental Research</i> , 2016, 114, 74-79.	2.5	32
28	Fin whales and microplastics: The Mediterranean Sea and the Sea of Cortez scenarios. <i>Environmental Pollution</i> , 2016, 209, 68-78.	7.5	299
29	Occurrence, relative abundance and spatial distribution of microplastics and zooplankton NW of Sardinia in the Pelagos Sanctuary Protected Area, Mediterranean Sea. <i>Environmental Chemistry</i> , 2015, 12, 618.	1.5	76
30	Amount and distribution of neustonic micro-plastic off the western Sardinian coast (Central-Western Mediterranean Sea). <i>Marine Environmental Research</i> , 2014, 100, 10-16.	2.5	189
31	An <i>in vivo</i> model to evaluate toxicological responses to mixtures of contaminants in cetaceans: Integumentum biopsy slices. <i>Environmental Toxicology</i> , 2014, 29, 1107-1121.	4.0	15
32	Could feeding habit and migratory behaviour be the causes of different toxicological hazard to cetaceans of Gulf of California (Mexico)?. <i>Environmental Science and Pollution Research</i> , 2014, 21, 13353-13366.	5.3	21
33	Large filter feeding marine organisms as indicators of microplastic in the pelagic environment: The case studies of the Mediterranean basking shark (<i>Cetorhinus maximus</i>) and fin whale (<i>Balaenoptera</i>)	1.0	314
34	The Pelagos Sanctuary for Mediterranean marine mammals: Marine Protected Area (MPA) or marine polluted area? The case study of the striped dolphin (<i>Stenella coeruleoalba</i>). <i>Marine Pollution Bulletin</i> , 2013, 70, 64-72.	5.0	38
35	Are baleen whales exposed to the threat of microplastics? A case study of the Mediterranean fin whale (<i>Balaenoptera physalus</i>). <i>Marine Pollution Bulletin</i> , 2012, 64, 2374-2379.	5.0	472
36	The role of large marine vertebrates in the assessment of the quality of pelagic marine ecosystems. <i>Marine Environmental Research</i> , 2012, 77, 156-158.	2.5	36

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37	Ecotoxicological diagnosis of striped dolphin (<i>Stenella coeruleoalba</i>) from the Mediterranean basin by skin biopsy and gene expression approach. <i>Ecotoxicology</i> , 2011, 20, 1791-1800.	2.4	32
38	The putative farnesoic acid methyl transferase (FAMeT) gene of <i>Ceratitis capitata</i> : characterization and preimaginal life expression. <i>Archives of Insect Biochemistry and Physiology</i> , 2010, 73, 106-117.	1.5	14
39	A multi-trial diagnostic tool in fin whale (<i>Balaenoptera physalus</i>) skin biopsies of the Pelagos Sanctuary (Mediterranean Sea) and the Gulf of California (Mexico). <i>Marine Environmental Research</i> , 2010, 69, S17-S20.	2.5	32
40	Quantitative Real-Time PCR Detection of TRPV1 Gene Expression in Human Leukocytes from Healthy and Hyposensitive Subjects. <i>Molecular Pain</i> , 2008, 4, 1744-8069-4-51.	2.1	62
41	Selection of reliable reference genes for qRT-PCR studies on cetacean fibroblast cultures exposed to OCs, PBDEs, and 17 β -estradiol. <i>Aquatic Toxicology</i> , 2008, 87, 178-186.	4.0	23
42	Selection of reference genes for quantitative RT-PCR studies in striped dolphin (<i>Stenella</i>) Tj ETQqO O O rgBT /Overlock 10 Tf 50 542 Td (3.0	85
43	Test Tube Cetaceans: From the Evaluation of Susceptibility to the Study of Genotoxic Effects of Different Environmental Contaminants Using Cetacean Fibroblast Cell Cultures. , 0, , .		5
44	Plastic Debris Occurrence, Convergence Areas and Fin Whales Feeding Ground in the Mediterranean Marine Protected Area Pelagos Sanctuary: A Modeling Approach. <i>Frontiers in Marine Science</i> , 0, 4, .	2.5	158