

Camilla Della Della Torre

List of Publications by Year in descending order

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Version: 2024-02-01

41
papers

1,930
citations

346980

22
h-index

312153

41
g-index

42
all docs

42
docs citations

42
times ranked

2797
citing authors

#	ARTICLE	IF	CITATIONS
1	A realistic approach for the assessment of plastic contamination and its ecotoxicological consequences: A case study in the metropolitan city of Milan (N. Italy). <i>Science of the Total Environment</i> , 2022, 806, 150574.	3.9	10
2	The zebrafish (<i>Danio rerio</i>) embryo-larval contact assay combined with biochemical biomarkers and swimming performance in sewage sludge and hydrochar hazard assessment. <i>Environmental Pollution</i> , 2022, 302, 119053.	3.7	5
3	Can COVID-19 pandemic change plastic contamination? The Case study of seven watercourses in the metropolitan city of Milan (N. Italy). <i>Science of the Total Environment</i> , 2022, 831, 154923.	3.9	7
4	Are "liquid plastics" a new environmental threat? The case of polyvinyl alcohol. <i>Aquatic Toxicology</i> , 2022, 248, 106200.	1.9	14
5	Alginate coating modifies the biological effects of cerium oxide nanoparticles to the freshwater bivalve <i>Dreissena polymorpha</i> . <i>Science of the Total Environment</i> , 2021, 773, 145612.	3.9	11
6	Characterization of plastics and their ecotoxicological effects in the Lambro River (N. Italy). <i>Journal of Hazardous Materials</i> , 2021, 412, 125204.	6.5	15
7	Coating with polysaccharides influences the surface charge of cerium oxide nanoparticles and their effects to <i>Mytilus galloprovincialis</i> . <i>NanoImpact</i> , 2021, 24, 100362.	2.4	4
8	Hazard evaluation of plastic mixtures from four Italian subalpine great lakes on the basis of laboratory exposures of zebra mussels. <i>Science of the Total Environment</i> , 2020, 699, 134366.	3.9	30
9	Natural molecule coatings modify the fate of cerium dioxide nanoparticles in water and their ecotoxicity to <i>Daphnia magna</i> . <i>Environmental Pollution</i> , 2020, 257, 113597.	3.7	18
10	Special issue on challenges in emerging environmental contaminants CEEC19. <i>Environmental Science and Pollution Research</i> , 2020, 27, 30903-30906.	2.7	2
11	Will temperature rise change the biochemical alterations induced in <i>Mytilus galloprovincialis</i> by cerium oxide nanoparticles and mercury?. <i>Environmental Research</i> , 2020, 188, 109778.	3.7	37
12	Plastics and biodegradable plastics: ecotoxicity comparison between polyvinylchloride and Mater-Bi® micro-debris in a freshwater biological model. <i>Science of the Total Environment</i> , 2020, 720, 137602.	3.9	41
13	Evaluation of the infiltration of polystyrene nanobeads in zebrafish embryo tissues after short-term exposure and the related biochemical and behavioural effects. <i>Environmental Pollution</i> , 2019, 254, 112947.	3.7	79
14	Engineered nanomaterials: From their properties and applications, to their toxicity towards marine bivalves in a changing environment. <i>Environmental Research</i> , 2019, 178, 108683.	3.7	56
15	The fate of microplastics in an Italian Wastewater Treatment Plant. <i>Science of the Total Environment</i> , 2019, 652, 602-610.	3.9	388
16	Environmental concentrations of triclosan activate cellular defence mechanism and generate cytotoxicity on zebrafish (<i>Danio rerio</i>) embryos. <i>Science of the Total Environment</i> , 2019, 650, 1752-1758.	3.9	53
17	Dioxin-like compounds bioavailability and genotoxicity assessment in the Gulf of Follonica, Tuscany (Northern Tyrrhenian Sea). <i>Marine Pollution Bulletin</i> , 2018, 126, 467-472.	2.3	5
18	Evaluation of uptake and chronic toxicity of virgin polystyrene microbeads in freshwater zebra mussel <i>Dreissena polymorpha</i> (Mollusca: Bivalvia). <i>Science of the Total Environment</i> , 2018, 631-632, 778-788.	3.9	192

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19	The interactions of fullerene C60 and Benzo(<i>i</i>)pyrene influence their bioavailability and toxicity to zebrafish embryos. <i>Environmental Pollution</i> , 2018, 241, 999-1008.	3.7	31
20	Environmental concentrations of cocaine and its main metabolites modulated antioxidant response and caused cyto-genotoxic effects in zebrafish embryo cells. <i>Environmental Pollution</i> , 2017, 226, 504-514.	3.7	50
21	Adsorption of B(<i>i</i>)P on carbon nanopowder affects accumulation and toxicity in zebrafish (<i>Danio</i>) Tj ETQq1 1 0.784314 rgBT /Overlo 2.2 15	2.2	15
22	Multi-biomarker investigation to assess toxicity induced by two antidepressants on <i>Dreissena polymorpha</i> . <i>Science of the Total Environment</i> , 2017, 578, 452-459.	3.9	38
23	Titanium dioxide nanoparticles modulate the toxicological response to cadmium in the gills of <i>Mytilus galloprovincialis</i> . <i>Journal of Hazardous Materials</i> , 2015, 297, 92-100.	6.5	114
24	Influence of titanium dioxide nanoparticles on 2,3,7,8-tetrachlorodibenzo-p-dioxin bioconcentration and toxicity in the marine fish European sea bass (<i>Dicentrarchus labrax</i>). <i>Environmental Pollution</i> , 2015, 196, 185-193.	3.7	62
25	Differential ABCB and ABCC gene expression and efflux activities in gills and hemocytes of <i>Mytilus galloprovincialis</i> and their involvement in cadmium response. <i>Marine Environmental Research</i> , 2014, 93, 56-63.	1.1	42
26	Induction of CYP1A and ABC transporters in European sea bass (<i>Dicentrarchus labrax</i>) upon 2,3,7,8-TCDD waterborne exposure. <i>Marine Environmental Research</i> , 2014, 99, 218-222.	1.1	9
27	Common Strategies and Technologies for the Ecosafety Assessment and Design of Nanomaterials Entering the Marine Environment. <i>ACS Nano</i> , 2014, 8, 9694-9709.	7.3	149
28	Interactive effects of n-TiO ₂ and 2,3,7,8-TCDD on the marine bivalve <i>Mytilus galloprovincialis</i> . <i>Aquatic Toxicology</i> , 2014, 153, 53-65.	1.9	130
29	Environmental hazard of pyrite released at sea: sublethal toxic effects on fish. <i>Journal of Hazardous Materials</i> , 2013, 248-249, 246-253.	6.5	22
30	Occurrence of PCDD/PCDFs and PCBs in soil and comparison with CYP1A response in PLHC-1 cell line. <i>Ecotoxicology and Environmental Safety</i> , 2013, 94, 104-111.	2.9	3
31	Studies on Environmental Effects of Underwater Chemical Munitions in the Southern Adriatic Sea (Mediterranean Sea). <i>Marine Technology Society Journal</i> , 2012, 46, 10-20.	0.3	7
32	Effect of bioemulsificant exopolysaccharide (EPS2003) on microbial community dynamics during assays of oil spill bioremediation: A microcosm study. <i>Marine Pollution Bulletin</i> , 2012, 64, 2820-2828.	2.3	42
33	Interaction of ABC transport proteins with toxic metals at the level of gene and transport activity in the PLHC-1 fish cell line. <i>Chemico-Biological Interactions</i> , 2012, 198, 9-17.	1.7	46
34	Modulation of CYP1A and genotoxic effects in European seabass (<i>Dicentrarchus labrax</i>) exposed to weathered oil: A mesocosm study. <i>Marine Environmental Research</i> , 2012, 76, 48-55.	1.1	26
35	Hepatic biotransformation genes and enzymes and PAH metabolites in bile of common sole (<i>Solea</i>) Tj ETQq1 1 0.784314 rgBT /Overlo 2.3 45 Pollution Bulletin, 2011, 62, 806-814.	2.3	45
36	DNA damage, severe organ lesions and high muscle levels of As and Hg in two benthic fish species from a chemical warfare agent dumping site in the Mediterranean Sea. <i>Science of the Total Environment</i> , 2010, 408, 2136-2145.	3.9	48

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37	Transcriptional and post-transcriptional response of drug-metabolizing enzymes to PAHs contamination in red mullet (<i>Mullus barbatus</i> , Linnaeus, 1758): A field study. <i>Marine Environmental Research</i> , 2010, 70, 95-101.	1.1	37
38	First observations of histopathological effects of 2,4,6-trinitrotoluene (TNT) in gills of European eel <i>Anguilla anguilla</i> (Linnaeus, 1758). <i>Cell Biology and Toxicology</i> , 2008, 24, 621-628.	2.4	10
39	Biomonitoring of polybrominated diphenyl ether (PBDE) pollution: A field study. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2008, 148, 80-86.	1.3	22
40	Effects of 2,4,6-trinitrotoluene (TNT) on phase I and phase II biotransformation enzymes in European eel <i>Anguilla anguilla</i> (Linnaeus, 1758). <i>Marine Environmental Research</i> , 2008, 66, 9-11.	1.1	7
41	Interactions of 2,4,6-trinitrotoluene (TNT) with xenobiotic biotransformation system in European eel <i>Anguilla anguilla</i> (Linnaeus, 1758). <i>Ecotoxicology and Environmental Safety</i> , 2008, 71, 798-805.	2.9	8