

# Francesca Coppola

## List of Publications by Year in descending order

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41  
papers

1,231  
citations

331259

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377514

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41  
docs citations

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times ranked

788  
citing authors

#	ARTICLE	IF	CITATIONS
1	How temperature rise will influence the toxic impacts of 17 $\beta$ -ethinylestradiol in <i>Mytilus galloprovincialis</i> ?. <i>Environmental Research</i> , 2022, 204, 112279.	3.7	11
2	Behavioral, physiological and biochemical responses and differential gene expression in <i>Mytilus galloprovincialis</i> exposed to 17 alpha-ethinylestradiol and sodium lauryl sulfate. <i>Journal of Hazardous Materials</i> , 2022, 426, 128058.	6.5	10
3	The influence of salinity on the toxicity of remediated seawater. <i>Environmental Science and Pollution Research</i> , 2022, 29, 32967-32987.	2.7	3
4	The impact of temperature on lithium toxicity in the gastropod <i>Tritia neritea</i> . <i>Environmental Science and Pollution Research</i> , 2022, 29, 64745-64755.	2.7	4
5	How temperature can alter the combined effects of carbon nanotubes and caffeine in the clam <i>Ruditapes decussatus</i> ?. <i>Environmental Research</i> , 2021, 195, 110755.	3.7	7
6	Oxidative stress, metabolic activity and mercury concentrations in Antarctic krill <i>Euphausia superba</i> and myctophid fish of the Southern Ocean. <i>Marine Pollution Bulletin</i> , 2021, 166, 112178.	2.3	3
7	Effects of temperature on caffeine and carbon nanotubes co-exposure in <i>Ruditapes philippinarum</i> . <i>Chemosphere</i> , 2021, 271, 129775.	4.2	14
8	How <i>Ulva lactuca</i> can influence the impacts induced by the rare earth element Gadolinium in <i>Mytilus galloprovincialis</i> ? The role of macroalgae in water safety towards marine wildlife. <i>Ecotoxicology and Environmental Safety</i> , 2021, 215, 112101.	2.9	13
9	The Influence of Temperature Increase on the Toxicity of Mercury Remediated Seawater Using the Nanomaterial Graphene Oxide on the Mussel <i>Mytilus galloprovincialis</i> . <i>Nanomaterials</i> , 2021, 11, 1978.	1.9	4
10	How efficient is graphene-based nanocomposite to adsorb Hg from seawater. A laboratory assay to assess the toxicological impacts induced by remediated water towards marine bivalves. <i>Chemosphere</i> , 2021, 277, 130160.	4.2	5
11	The influence of salinity on sodium lauryl sulfate toxicity in <i>Mytilus galloprovincialis</i> . <i>Environmental Toxicology and Pharmacology</i> , 2021, 87, 103715.	2.0	15
12	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
13	Biochemical and histopathological impacts of rutile and anatase (TiO <sub>2</sub> forms) in <i>Mytilus galloprovincialis</i> . <i>Science of the Total Environment</i> , 2020, 719, 134886.	3.9	20
14	The influence of climate change related factors on the response of two clam species to diclofenac. <i>Ecotoxicology and Environmental Safety</i> , 2020, 189, 109899.	2.9	32
15	Bioaccumulation and biochemical patterns of <i>Ruditapes philippinarum</i> clams: Responses to seasonality and low contamination levels. <i>Estuarine, Coastal and Shelf Science</i> , 2020, 243, 106883.	0.9	6
16	The Role of Temperature on the Impact of Remediated Water towards Marine Organisms. <i>Water (Switzerland)</i> , 2020, 12, 2148.	1.2	12
17	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
18	Impacts of salicylic acid in <i>Mytilus galloprovincialis</i> exposed to warming conditions. <i>Environmental Toxicology and Pharmacology</i> , 2020, 80, 103448.	2.0	59

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19	Oxidative stress, metabolic and histopathological alterations in mussels exposed to remediated seawater by GO-PEI after contamination with mercury. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2020, 243, 110674.	0.8	28
20	Toxic impacts induced by Sodium lauryl sulfate in <i>Mytilus galloprovincialis</i> . <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2020, 242, 110656.	0.8	40
21	Can water remediated by manganese spinel ferrite nanoparticles be safe for marine bivalves?. <i>Science of the Total Environment</i> , 2020, 723, 137798.	3.9	11
22	Biochemical and physiological responses of two clam species to Triclosan combined with climate change scenario. <i>Science of the Total Environment</i> , 2020, 724, 138143.	3.9	32
23	Toxic impacts of rutile titanium dioxide in <i>Mytilus galloprovincialis</i> exposed to warming conditions. <i>Chemosphere</i> , 2020, 252, 126563.	4.2	30
24	Combined effects of salinity changes and salicylic acid exposure in <i>Mytilus galloprovincialis</i> . <i>Science of the Total Environment</i> , 2020, 715, 136804.	3.9	32
25	Biochemical and physiological responses induced in <i>Mytilus galloprovincialis</i> after a chronic exposure to salicylic acid. <i>Aquatic Toxicology</i> , 2019, 214, 105258.	1.9	85
26	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
27	The influence of temperature and salinity on the impacts of lead in <i>Mytilus galloprovincialis</i> . <i>Chemosphere</i> , 2019, 235, 403-412.	4.2	37
28	Does salinity modulates the response of <i>Mytilus galloprovincialis</i> exposed to triclosan and diclofenac?. <i>Environmental Pollution</i> , 2019, 251, 756-765.	3.7	23
29	Remediation of arsenic from contaminated seawater using manganese spinel ferrite nanoparticles: Ecotoxicological evaluation in <i>Mytilus galloprovincialis</i> . <i>Environmental Research</i> , 2019, 175, 200-212.	3.7	28
30	Ecotoxicological effects of lanthanum in <i>Mytilus galloprovincialis</i> : Biochemical and histopathological impacts. <i>Aquatic Toxicology</i> , 2019, 211, 181-192.	1.9	89
31	The influence of temperature on the effects induced by Triclosan and Diclofenac in mussels. <i>Science of the Total Environment</i> , 2019, 663, 992-999.	3.9	47
32	The effect of temperature on Triclosan and Lead exposed mussels. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2019, 232, 42-50.	0.7	48
33	Toxicological assessment of anthropogenic Gadolinium in seawater: Biochemical effects in mussels <i>Mytilus galloprovincialis</i> . <i>Science of the Total Environment</i> , 2019, 664, 626-634.	3.9	67
34	Evidences of metabolic alterations and cellular damage in mussels after short pulses of Ti contamination. <i>Science of the Total Environment</i> , 2019, 650, 987-995.	3.9	21
35	Toxicity beyond accumulation of Titanium after exposure of <i>Mytilus galloprovincialis</i> to spiked seawater. <i>Environmental Pollution</i> , 2019, 244, 845-854.	3.7	16
36	Biochemical responses and accumulation patterns of <i>Mytilus galloprovincialis</i> exposed to thermal stress and Arsenic contamination. <i>Ecotoxicology and Environmental Safety</i> , 2018, 147, 954-962.	2.9	85

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37	Influence of temperature rise on the recovery capacity of <i>Mytilus galloprovincialis</i> exposed to mercury pollution. <i>Ecological Indicators</i> , 2018, 93, 1060-1069.	2.6	30
38	The influence of Arsenic on the toxicity of carbon nanoparticles in bivalves. <i>Journal of Hazardous Materials</i> , 2018, 358, 484-493.	6.5	54
39	Biochemical impacts of Hg in <i>Mytilus galloprovincialis</i> under present and predicted warming scenarios. <i>Science of the Total Environment</i> , 2017, 601-602, 1129-1138.	3.9	88
40	Does pre-exposure to warming conditions increase <i>Mytilus galloprovincialis</i> tolerance to Hg contamination?. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2017, 203, 1-11.	1.3	20
41	Biochemical and physiological alterations induced in <i>Diopatra neapolitana</i> after a long-term exposure to Arsenic. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2016, 189, 1-9.	1.3	5