

# Ioanna Kalantzi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5525138/publications.pdf>

Version: 2024-02-01

24  
papers

946  
citations

566801

15  
h-index

642321

23  
g-index

24  
all docs

24  
docs citations

24  
times ranked

1212  
citing authors

#	ARTICLE	IF	CITATIONS
1	Benthic impacts of fish farming: Meta-analysis of community and geochemical data. <i>Marine Pollution Bulletin</i> , 2006, 52, 484-493.	2.3	196
2	Heavy metals, trace elements and sediment geochemistry at four Mediterranean fish farms. <i>Science of the Total Environment</i> , 2013, 444, 128-137.	3.9	108
3	Metals in tissues of seabass and seabream reared in sites with oxic and anoxic substrata and risk assessment for consumers. <i>Food Chemistry</i> , 2016, 194, 659-670.	4.2	84
4	Effects of fish farming on the biological and geochemical properties of muddy and sandy sediments in the Mediterranean Sea. <i>Marine Environmental Research</i> , 2010, 69, 326-336.	1.1	68
5	Metals and other elements in tissues of wild fish from fish farms and comparison with farmed species in sites with oxic and anoxic sediments. <i>Food Chemistry</i> , 2013, 141, 680-694.	4.2	61
6	Arsenic speciation in fish from Greek coastal areas. <i>Journal of Environmental Sciences</i> , 2017, 56, 300-312.	3.2	46
7	Microplastics increase the marine production of particulate forms of organic matter. <i>Environmental Research Letters</i> , 2019, 14, 124085.	2.2	45
8	The role of the seagrass <i>Posidonia oceanica</i> in the cycling of trace elements. <i>Biogeosciences</i> , 2012, 9, 2497-2507.	1.3	39
9	Metals in sardine and anchovy from Greek coastal areas: Public health risk and nutritional benefits assessment. <i>Food and Chemical Toxicology</i> , 2019, 123, 113-124.	1.8	38
10	Assessment of the use of copper alloy aquaculture nets: Potential impacts on the marine environment and on the farmed fish. <i>Aquaculture</i> , 2016, 465, 209-222.	1.7	33
11	Silver nanoparticles in seawater: A dynamic mass balance at part per trillion silver concentrations. <i>Science of the Total Environment</i> , 2017, 601-602, 15-21.	3.9	32
12	Ecotoxicity of silver nanoparticles on plankton organisms: a review. <i>Journal of Nanoparticle Research</i> , 2019, 21, 1.	0.8	28
13	Fish farming, metals and antibiotics in the eastern Mediterranean Sea: Is there a threat to sediment wildlife?. <i>Science of the Total Environment</i> , 2021, 764, 142843.	3.9	27
14	Metals and elements in sardine and anchovy: Species specific differences and correlations with proximate composition and size. <i>Science of the Total Environment</i> , 2018, 645, 329-338.	3.9	26
15	The impact of silver nanoparticles on marine plankton dynamics: Dependence on coating, size and concentration. <i>Science of the Total Environment</i> , 2017, 601-602, 1838-1848.	3.9	24
16	Elemental distribution in the different tissues of brood stock from Greek hatcheries. <i>Aquaculture</i> , 2019, 503, 175-185.	1.7	17
17	Adaptation of fish farming production to the environmental characteristics of the receiving marine ecosystems: A proxy to carrying capacity. <i>Aquaculture</i> , 2013, 408-409, 184-190.	1.7	16
18	Low-dose addition of silver nanoparticles stresses marine plankton communities. <i>Environmental Science: Nano</i> , 2018, 5, 1965-1980.	2.2	16

#	ARTICLE	IF	CITATIONS
19	Metals in tissues of marine fish from the Thermaikos Gulf, Eastern Mediterranean Sea: Detection of changes with trophic level. <i>Marine Pollution Bulletin</i> , 2021, 173, 113024.	2.3	16
20	An IMTA in Greece: Co-Culture of Fish, Bivalves, and Holothurians. <i>Journal of Marine Science and Engineering</i> , 2022, 10, 776.	1.2	10
21	Experiment design and bacterial abundance control extracellular H <sub>2</sub> O <sub>2</sub> concentrations during four series of mesocosm experiments. <i>Biogeosciences</i> , 2020, 17, 1309-1326.	1.3	6
22	Environmental variability and heavy metal concentrations from five lagoons in the Ionian Sea (Amvrakikos Gulf, W Greece). <i>Biodiversity Data Journal</i> , 2016, 4, e8233.	0.4	6
23	Modelling the impact of finfish aquaculture waste on the environmental status in an Eastern Mediterranean Allocated Ecoregion for Aquaculture. <i>Continental Shelf Research</i> , 2022, 234, 104647.	0.9	4
24	Comparative study of Chronic Ulcerative Dermatopathy in cultured meagre, <i>Argyrosomus regius</i> . <i>Aquaculture</i> , 2022, 556, 738301.	1.7	0