

# Antonio Cristaldi

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

30  
papers

1,152  
citations

16  
h-index

30  
g-index

30  
ext. papers

1,564  
ext. citations

6  
avg, IF

4.8  
L-index

#	Paper	IF	Citations
30	Phytoremediation of contaminated soils by heavy metals and PAHs. A brief review. <i>Environmental Technology and Innovation</i> , <b>2017</b> , 8, 309-326	7	193
29	The role of air pollution (PM and NO) in COVID-19 spread and lethality: A systematic review. <i>Environmental Research</i> , <b>2020</b> , 191, 110129	7.9	146
28	Micro- and nano-plastics in edible fruit and vegetables. The first diet risks assessment for the general population. <i>Environmental Research</i> , <b>2020</b> , 187, 109677	7.9	127
27	Exposure to microplastics (. <i>Water Research</i> , <b>2019</b> , 157, 365-371	12.5	105
26	Health impacts quantification of ambient air pollutants using AirQ model approach in Hamadan, Iran. <i>Environmental Research</i> , <b>2018</b> , 161, 114-121	7.9	84
25	Systematic review and health risk assessment of arsenic and lead in the fished shrimps from the Persian gulf. <i>Food and Chemical Toxicology</i> , <b>2018</b> , 113, 278-286	4.7	62
24	Determination of illegal antimicrobials in aquaculture feed and fish: An ELISA study. <i>Food Control</i> , <b>2015</b> , 50, 937-941	6.2	55
23	PAHs in seafood from the Mediterranean Sea: An exposure risk assessment. <i>Food and Chemical Toxicology</i> , <b>2018</b> , 115, 385-390	4.7	55
22	Trace elements in seafood from the Mediterranean sea: An exposure risk assessment. <i>Food and Chemical Toxicology</i> , <b>2018</b> , 115, 13-19	4.7	51
21	Implication of dietary phthalates in breast cancer. A systematic review. <i>Food and Chemical Toxicology</i> , <b>2018</b> , 118, 667-674	4.7	37
20	Metal and essential element levels in hair and association with autism severity. <i>Journal of Trace Elements in Medicine and Biology</i> , <b>2020</b> , 57, 126409	4.1	35
19	Phytoremediation potential of <i>Arundo donax</i> (Giant Reed) in contaminated soil by heavy metals. <i>Environmental Research</i> , <b>2020</b> , 185, 109427	7.9	35
18	Systematic review of arsenic in fresh seafood from the Mediterranean Sea and European Atlantic coasts: A health risk assessment. <i>Food and Chemical Toxicology</i> , <b>2019</b> , 126, 322-331	4.7	34
17	Clinical and Lifestyle Factors and Risk of Amyotrophic Lateral Sclerosis: A Population-Based Case-Control Study. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	22
16	Environmental and Occupational Risk Factors of Amyotrophic Lateral Sclerosis: A Population-Based Case-Control Study. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	21
15	Efficiency of Wastewater Treatment Plants (WWTPs) for Microplastic Removal: A Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	18
14	Living near waterbodies as a proxy of cyanobacteria exposure and risk of amyotrophic lateral sclerosis: a population based case-control study. <i>Environmental Research</i> , <b>2020</b> , 186, 109530	7.9	13

13	Reply for comment on "Exposure to microplastics (. <i>Water Research</i> , <b>2019</b> , 166, 115077	12.5	12
12	Efficacy of different citrus essential oils to inhibit the growth and B1 aflatoxin biosynthesis of <i>Aspergillus flavus</i> . <i>Environmental Science and Pollution Research</i> , <b>2019</b> , 26, 31263-31272	5.1	9
11	Physical Activity and Thyroid Cancer Risk: A Case-Control Study in Catania (South Italy). <i>International Journal of Environmental Research and Public Health</i> , <b>2019</b> , 16,	4.6	9
10	Chemical Characterization and Quantification of Titanium Dioxide Nanoparticles (TiO-NPs) in Seafood by Single-Particle ICP-MS: Assessment of Dietary Exposure. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	9
9	Dietary habits and thyroid cancer risk: A hospital-based case-control study in Sicily (South Italy). <i>Food and Chemical Toxicology</i> , <b>2020</b> , 146, 111778	4.7	5
8	Dietary exposure of zinc oxide nanoparticles (ZnO-NPs) from canned seafood by single particle ICP-MS: Balancing of risks and benefits for human health.. <i>Ecotoxicology and Environmental Safety</i> , <b>2022</b> , 231, 113217	7	4
7	Bioaccumulation and health risk assessment of exposure to potentially toxic elements by consuming agricultural products irrigated with wastewater effluents. <i>Environmental Research</i> , <b>2021</b> , 205, 112479	7.9	3
6	Oncogenic Role of miRNA in Environmental Exposure to Plasticizers: A Systematic Review. <i>Journal of Personalized Medicine</i> , <b>2021</b> , 11,	3.6	3
5	Possible association between PM and neurodegenerative diseases: A systematic review.. <i>Environmental Research</i> , <b>2021</b> , 208, 112581	7.9	2
4	Inter-Relationship between Platelet-Derived Microparticles and Oxidative Stress in Patients with Venous Thromboembolism. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	2
3	Reply to Comment on "Environmental and Occupational Risk Factors of Amyotrophic Lateral Sclerosis: A Population-Based Case-Control Study". <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	1
2	Role of Age and Sex on Simple and Complex Carbohydrates Rich Foods Consumption and Thyroid Cancer Risk: Hospital Based Case - Control Study. <i>Open Public Health Journal</i> , <b>2021</b> , 14, 38-44	0.6	
1	Trace elements in the muscle tissue of <i>Hemiculter leucisculus</i> and <i>Abramis brama orientalis</i> from the Anzali International wetland, south-west of Caspian Sea: An exposure risk assessment. <i>Marine Pollution Bulletin</i> , <b>2022</b> , 180, 113756	6.7	