

# Christophoros E Christophoridis

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

1,615  
citations

394286

19  
h-index

501076

28  
g-index

29  
all docs

29  
docs citations

29  
times ranked

2443  
citing authors

#	ARTICLE	IF	CITATIONS
1	Occurrence and distribution of selected heavy metals in the surface sediments of Thermaikos Gulf, N. Greece. Assessment using pollution indicators. <i>Journal of Hazardous Materials</i> , 2009, 168, 1082-1091.	6.5	280
2	Conditions Affecting the Release of Phosphorus from Surface Lake Sediments. <i>Journal of Environmental Quality</i> , 2006, 35, 1181-1192.	1.0	198
3	Spatio-temporal assessment of illicit drug use at large scale: evidence from 7 years of international wastewater monitoring. <i>Addiction</i> , 2020, 115, 109-120.	1.7	154
4	Characterization, heavy metal content and health risk assessment of urban road dusts from the historic center of the city of Thessaloniki, Greece. <i>Environmental Geochemistry and Health</i> , 2017, 39, 611-634.	1.8	111
5	New SPE-LC-MS/MS method for simultaneous determination of multi-class cyanobacterial and algal toxins. <i>Journal of Hazardous Materials</i> , 2017, 323, 56-66.	6.5	108
6	Multi-year inter-laboratory exercises for the analysis of illicit drugs and metabolites in wastewater: Development of a quality control system. <i>TrAC - Trends in Analytical Chemistry</i> , 2018, 103, 34-43.	5.8	85
7	Fenton and Fenton-like oxidation of pesticide acetamiprid in water samples: Kinetic study of the degradation and optimization using response surface methodology. <i>Chemosphere</i> , 2013, 93, 1818-1825.	4.2	84
8	Vortex-assisted liquid-liquid microextraction combined with gas chromatography-mass spectrometry for the determination of organophosphate pesticides in environmental water samples and wines. <i>Journal of Separation Science</i> , 2012, 35, 2422-2429.	1.3	71
9	Nitrate, Arsenic and Chloride Pollution of Drinking Water in Northern Greece. Elaboration by Applying GIS. <i>Environmental Monitoring and Assessment</i> , 2004, 93, 55-67.	1.3	61
10	Occurrence and diversity of cyanotoxins in Greek lakes. <i>Scientific Reports</i> , 2018, 8, 17877.	1.6	59
11	A Collaborative Evaluation of LC-MS/MS Based Methods for BMAA Analysis: Soluble Bound BMAA Found to Be an Important Fraction. <i>Marine Drugs</i> , 2016, 14, 45.	2.2	47
12	Pesticide residues in fruit samples: comparison of different QuEChERS methods using liquid chromatography-tandem mass spectrometry. <i>Environmental Science and Pollution Research</i> , 2015, 22, 13167-13178.	2.7	45
13	Ozonation of ranitidine: Effect of experimental parameters and identification of transformation products. <i>Science of the Total Environment</i> , 2016, 557-558, 170-182.	3.9	38
14	Determination of heavy metals and health risk assessment of cheese products consumed in Greece. <i>Journal of Food Composition and Analysis</i> , 2019, 82, 103238.	1.9	31
15	Part II: temporal and spatial distribution of multiclass pesticide residues in lake sediments of northern Greece: application of an optimized MAE-LC-MS/MS pretreatment and analytical method. <i>Environmental Science and Pollution Research</i> , 2014, 21, 7252-7262.	2.7	30
16	Diversity, Cyanotoxin Production, and Bioactivities of Cyanobacteria Isolated from Freshwaters of Greece. <i>Toxins</i> , 2019, 11, 436.	1.5	27
17	Part I: Temporal and spatial distribution of multiclass pesticide residues in lake waters of Northern Greece: application of an optimized SPE-UPLC-MS/MS pretreatment and analytical method. <i>Environmental Science and Pollution Research</i> , 2014, 21, 7239-7251.	2.7	25
18	First report of <i>Aphanizomenon favaloroi</i> occurrence in Europe associated with saxitoxins and a massive fish kill in Lake Vistonis, Greece. <i>Marine and Freshwater Research</i> , 2017, 68, 793.	0.7	21

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19	Optimized Photo-Fenton degradation of psychoactive pharmaceuticals alprazolam and diazepam using a chemometric approach – Structure and toxicity of transformation products. <i>Journal of Hazardous Materials</i> , 2021, 403, 123819.	6.5	21
20	Concentration, fractionation, and ecological risk assessment of heavy metals and phosphorus in surface sediments from lakes in N. Greece. <i>Environmental Geochemistry and Health</i> , 2020, 42, 2747-2769.	1.8	20
21	Monitoring a newly re-born patient: water quality and cyanotoxin occurrence in a reconstructed shallow Mediterranean lake. <i>Advances in Oceanography and Limnology</i> , 2017, 8, .	0.2	19
22	Determination of illicit drugs and psychoactive pharmaceuticals in wastewater from the area of Thessaloniki (Greece) using LC-MS/MS: estimation of drug consumption. <i>Environmental Monitoring and Assessment</i> , 2021, 193, 249.	1.3	18
23	Cyanobacterial Toxins and Peptides in Lake Vegoritis, Greece. <i>Toxins</i> , 2021, 13, 394.	1.5	18
24	Assessment, modeling and optimization of parameters affecting the formation of disinfection by-products in water. <i>Environmental Science and Pollution Research</i> , 2016, 23, 16620-16630.	2.7	14
25	Diversity of cyanobacteria and the presence of cyanotoxins in the epilimnion of Lake Yerevan (Armenia). <i>Toxicon</i> , 2018, 150, 28-38.	0.8	11
26	Method optimization for heavy metal determination in milk powder: application to milk samples from Greece. <i>Environmental Science and Pollution Research</i> , 2018, 25, 26766-26779.	2.7	11
27	Micelles Mediated Zone Fluidics Method for Hydrazine Determination in Environmental Samples. <i>Molecules</i> , 2020, 25, 174.	1.7	4
28	Investigation of the Occurrence of Cyanotoxins in Lake Karaoun (Lebanon) by Mass Spectrometry, Bioassays and Molecular Methods. <i>Toxins</i> , 2021, 13, 716.	1.5	4
29	Environmental Quality Monitoring, Using GIS as a Tool of Visualization, Management and Decision-Making. , 0, , 397-424.		0