

# Paula PaÃ-ga

## List of Publications by Year in descending order

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Version: 2024-02-01

54  
papers

2,030  
citations

257101

24  
h-index

243296

44  
g-index

54  
all docs

54  
docs citations

54  
times ranked

2839  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of the Biological Potential of <i>Himantalia elongata</i> (L.) S.F.Gray and <i>Eisenia bicyclis</i> (Kjellman) Setchell Subcritical Water Extracts. <i>Foods</i> , 2022, 11, 746.	1.9	6
2	Seasonal and Spatial Comparison of Polycyclic Aromatic Hydrocarbons Among Decapod Shrimp from Coastal Portugal. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2022, 109, 511-517.	1.3	4
3	Extraction Procedures and Chromatography of Pesticides Residues in Strawberries. <i>Sustainable Agriculture Reviews</i> , 2021, , 167-201.	0.6	0
4	Multi-Step Subcritical Water Extracts of <i>Fucus vesiculosus</i> L. and <i>Codium tomentosum</i> Stackhouse: Composition, Health-Benefits and Safety. <i>Processes</i> , 2021, 9, 893.	1.3	21
5	Multi-residue analysis of fifty pesticides in river waters and in wastewaters. <i>Environmental Science and Pollution Research</i> , 2021, 28, 66787-66803.	2.7	17
6	Antibiotics and antidepressants occurrence in surface waters and sediments collected in the north of Portugal. <i>Chemosphere</i> , 2020, 239, 124729.	4.2	81
7	Effects of single and combined exposures of gold (nano versus ionic form) and gemfibrozil in a liver organ culture of <i>Sparus aurata</i> . <i>Marine Pollution Bulletin</i> , 2020, 160, 111665.	2.3	4
8	Quantification of fluoroquinolones in wastewaters by liquid chromatography-tandem mass spectrometry. <i>Environmental Pollution</i> , 2020, 259, 113927.	3.7	42
9	Assessment of 83 pharmaceuticals in WWTP influent and effluent samples by UHPLC-MS/MS: Hourly variation. <i>Science of the Total Environment</i> , 2019, 648, 582-600.	3.9	153
10	Evaluation of the adsorption potential of biochars prepared from forest and agri-food wastes for the removal of fluoxetine. <i>Bioresource Technology</i> , 2019, 292, 121973.	4.8	44
11	Monitoring survey of caffeine in surface waters (Lis River) and wastewaters located at Leiria Town in Portugal. <i>Environmental Science and Pollution Research</i> , 2019, 26, 33440-33450.	2.7	13
12	A multibiomarker approach highlights effects induced by the human pharmaceutical gemfibrozil to gilthead seabream <i>Sparus aurata</i> . <i>Aquatic Toxicology</i> , 2018, 200, 266-274.	1.9	29
13	Analysis of pharmaceutical adulterants in plant food supplements by UHPLC-MS/MS. <i>European Journal of Pharmaceutical Sciences</i> , 2017, 99, 219-227.	1.9	31
14	Genotoxicity of gemfibrozil in the gilthead seabream ( <i>Sparus aurata</i> ). <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2017, 821, 36-42.	0.9	21
15	Anthropogenic contamination of Portuguese coastal waters during the bathing season: Assessment using caffeine as a chemical marker. <i>Marine Pollution Bulletin</i> , 2017, 120, 355-363.	2.3	36
16	Development of a multi-residue method for the determination of human and veterinary pharmaceuticals and some of their metabolites in aqueous environmental matrices by SPE-UHPLC-MS/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 135, 75-86.	1.4	85
17	Assessment of Dimethoate Residues in Olives at the Time of Harvest and After Brine Using QuEChERS Extraction. <i>Food Analytical Methods</i> , 2016, 9, 3170-3178.	1.3	6
18	Presence of pharmaceuticals in the Lis river (Portugal): Sources, fate and seasonal variation. <i>Science of the Total Environment</i> , 2016, 573, 164-177.	3.9	230

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19	Optimization of the Ion Source-Mass Spectrometry Parameters in Non-Steroidal Anti-Inflammatory and Analgesic Pharmaceuticals Analysis by a Design of Experiments Approach. Journal of the American Society for Mass Spectrometry, 2016, 27, 1703-1714.	1.2	4
20	A throughput method using the quick easy cheap effective rugged safe method for the quantification of ibuprofen and its main metabolites in soils. Journal of Separation Science, 2016, 39, 3436-3444.	1.3	6
21	Determination of pharmaceuticals in groundwater collected in five cemeteries' areas (Portugal). Science of the Total Environment, 2016, 569-570, 16-22.	3.9	52
22	Role of oxidative stress-induced systemic and cavernosal molecular alterations in the progression of diabetic erectile dysfunction. Journal of Sexual Medicine, 2015, 12, 1088-1098.	0.8	25
23	QuEChERS: a sample preparation for extraction of carbaryl from rat feces. Toxicological and Environmental Chemistry, 2015, 97, 687-699.	0.6	4
24	Assessment of non-steroidal anti-inflammatory and analgesic pharmaceuticals in seawaters of North of Portugal: Occurrence and environmental risk. Science of the Total Environment, 2015, 508, 240-250.	3.9	168
25	Development of a SPE-UHPLC-MS/MS methodology for the determination of non-steroidal anti-inflammatory and analgesic pharmaceuticals in seawater. Journal of Pharmaceutical and Biomedical Analysis, 2015, 106, 61-70.	1.4	93
26	Determination of Ochratoxin A in Bread: Evaluation of Microwave-Assisted Extraction Using an Orthogonal Composite Design Coupled with Response Surface Methodology. Food and Bioprocess Technology, 2013, 6, 2466-2477.	2.6	16
27	Pilot monitoring study of ibuprofen in surface waters of north of Portugal. Environmental Science and Pollution Research, 2013, 20, 2410-2420.	2.7	54
28	QuEChERS and soil analysis. An Overview.. Sample Preparation, 2013, 1, .	0.4	13
29	Development of a simple analytical method for the simultaneous determination of paracetamol, paracetamol-glucuronide and p-aminophenol in river water. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2013, 930, 75-81.	1.2	55
30	Response surface methodology applied to SPE for the determination of ibuprofen in various types of water samples. Journal of Separation Science, 2013, 36, 3220-3225.	1.3	12
31	Determination of Methiocarb and Its Degradation Products, Methiocarb Sulfoxide and Methiocarb Sulfone, in Bananas Using QuEChERS Extraction. Journal of Agricultural and Food Chemistry, 2013, 61, 325-331.	2.4	16
32	QuEChERS: A new sample preparation approach for the determination of ibuprofen and its metabolites in soils. Science of the Total Environment, 2012, 433, 281-289.	3.9	92
33	Polycyclic aromatic hydrocarbon levels in three pelagic fish species from Atlantic Ocean: Inter-specific and inter-season comparisons and assessment of potential public health risks. Food and Chemical Toxicology, 2012, 50, 162-167.	1.8	42
34	Analysis of polycyclic aromatic hydrocarbons in fish: Optimisation and validation of microwave-assisted extraction. Food Chemistry, 2012, 135, 234-242.	4.2	47
35	Extraction of ochratoxin A in bread samples by the QuEChERS methodology. Food Chemistry, 2012, 135, 2522-2528.	4.2	39
36	Salt content in bread and dough from northern Portugal: Method development and comparison. Journal of Food Composition and Analysis, 2012, 27, 14-20.	1.9	16

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37	Lipid content of frozen fish: Comparison of different extraction methods and variability during freezing storage. <i>Food Chemistry</i> , 2012, 131, 328-336.	4.2	56
38	Determination of total petroleum hydrocarbons in soil from different locations using infrared spectrophotometry and gas chromatography. <i>Chemical Papers</i> , 2012, 66, .	1.0	26
39	Determination of carbamate and urea pesticide residues in fresh vegetables using microwave-assisted extraction and liquid chromatography. <i>International Journal of Environmental Analytical Chemistry</i> , 2009, 89, 199-210.	1.8	21
40	Evaluation of Formaldehyde in Foundry Waste Sands Using Liquid Chromatography. <i>Analytical Letters</i> , 2009, 42, 492-504.	1.0	0
41	Analysis of polycyclic aromatic hydrocarbons in fish: evaluation of a quick, easy, cheap, effective, rugged, and safe extraction method. <i>Journal of Separation Science</i> , 2009, 32, 3529-3538.	1.3	134
42	Screening of Carbamates and Ureas in Fresh and Processed Tomato Samples using Microwave-Assisted Extraction and Liquid Chromatography. <i>Analytical Letters</i> , 2009, 42, 265-283.	1.0	17
43	A Multiresidue Method for the Analysis of Carbamate and Urea Pesticides from Soils by Microwave-Assisted Extraction and Liquid Chromatography with Photodiode Array Detection. <i>Analytical Letters</i> , 2008, 41, 1751-1772.	1.0	16
44	Determination of Chlorfenvinphos in Soils by Microwave-Assisted Extraction and Stripping Voltammetry with an Ultramicroelectrode. <i>Analytical Letters</i> , 2007, 40, 1085-1097.	1.0	7
45	Analysis of PCBs in soils and sediments by microwave-assisted extraction, headspace-SPME and high resolution gas chromatography with ion-trap tandem mass spectrometry. <i>International Journal of Environmental Analytical Chemistry</i> , 2006, 86, 391-400.	1.8	30
46	Development and validation of a novel method for the analysis of chlorinated pesticides in soils using microwave-assisted extraction-headspace solid phase microextraction and gas chromatography-tandem mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2006, 384, 810-816.	1.9	46
47	Electroanalytical Study of the Pesticide Ethiofencarb. <i>Analytical Letters</i> , 2006, 39, 2387-2403.	1.0	10
48	Determination of ametryn in soils via microwave-assisted solvent extraction coupled to anodic stripping voltammetry with a gold ultramicroelectrode. <i>Analytical and Bioanalytical Chemistry</i> , 2005, 382, 477-484.	1.9	18
49	Study of the voltammetric behaviour of metam and its application to an amperometric flow system. <i>Analytical and Bioanalytical Chemistry</i> , 2005, 383, 880-885.	1.9	7
50	Anodic Adsorptive Stripping Voltammetric Determination of Atrazine in Spiked Soil Samples with a Gold Microelectrode. <i>Analytical Letters</i> , 2004, 37, 3271-3286.	1.0	9
51	Amperometric and spectrophotometric determination of carbaryl in natural waters and commercial formulations. <i>Analytical and Bioanalytical Chemistry</i> , 2003, 377, 356-361.	1.9	15
52	Construction and Evaluation of Cysteine Selective Electrodes for FIA Analysis of Pharmaceuticals. <i>Analytical Letters</i> , 2003, 36, 2925-2940.	1.0	4
53	Chlormequat Selective Electrodes: Construction, Evaluation and Application at Fia Systems. <i>International Journal of Environmental Analytical Chemistry</i> , 2003, 83, 295-305.	1.8	3
54	Determination of free formaldehyde in foundry resins as its 2,4-dinitrophenylhydrazone by liquid chromatography. <i>Analytica Chimica Acta</i> , 2002, 467, 97-103.	2.6	34