

Carolina Nebot

List of Publications by Citations

Source: <https://exaly.com/author-pdf/3420837/carolina-nebot-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

43
papers

926
citations

16
h-index

29
g-index

45
ext. papers

1,062
ext. citations

4.6
avg, IF

4.2
L-index

#	Paper	IF	Citations
43	Quantification of human pharmaceuticals in water samples by high performance liquid chromatography-tandem mass spectrometry. <i>Analytica Chimica Acta</i> , 2007 , 598, 87-94	6.6	113
42	Food additives, contaminants and other minor components: effects on human gut microbiota-a review. <i>Journal of Physiology and Biochemistry</i> , 2018 , 74, 69-83	5	89
41	Magnetic solid phase extraction followed by high-performance liquid chromatography for the determination of sulphonamides in milk samples. <i>Food Chemistry</i> , 2014 , 157, 511-7	8.5	77
40	Monitoring the presence of residues of tetracyclines in baby food samples by HPLC-MS/MS. <i>Food Control</i> , 2014 , 46, 495-501	6.2	64
39	Detection and quantitative analysis of 21 veterinary drugs in river water using high-pressure liquid chromatography coupled to tandem mass spectrometry. <i>Environmental Science and Pollution Research</i> , 2012 , 19, 3235-49	5.1	61
38	Rapid method for quantification of nine sulfonamides in bovine milk using HPLC/MS/MS and without using SPE. <i>Food Chemistry</i> , 2013 , 141, 2294-9	8.5	45
37	Detection of veterinary drug residues in surface waters collected nearby farming areas in Galicia, North of Spain. <i>Environmental Science and Pollution Research</i> , 2014 , 21, 2367-2377	5.1	40
36	A simple and rapid method for the identification and quantification of malachite green and its metabolite in hake by HPLC/MS/MS. <i>Food Control</i> , 2013 , 31, 102-107	6.2	40
35	Introduction of human pharmaceuticals from wastewater treatment plants into the aquatic environment: a rural perspective. <i>Environmental Science and Pollution Research</i> , 2015 , 22, 10559-68	5.1	34
34	Development of a multi-class method for the identification and quantification of residues of antibiotics, coccidiostats and corticosteroids in milk by liquid chromatography-tandem mass spectrometry. <i>International Dairy Journal</i> , 2012 , 22, 78-85	3.5	31
33	Physiological and Behavioral Effects of Exposure to Environmentally Relevant Concentrations of Prednisolone During Zebrafish (<i>Danio rerio</i>) Embryogenesis. <i>Environmental Science & Technology</i> , 2016 , 50, 5294-304	10.3	28
32	Analysis of Tetracyclines in Medicated Feed for Food Animal Production by HPLC-MS/MS. <i>Antibiotics</i> , 2015 , 5,	4.9	25
31	The influence of sulfathiazole on the macroalgae <i>Ulva lactuca</i> . <i>Chemosphere</i> , 2014 , 100, 105-10	8.4	24
30	Monitoring the presence of 13 active compounds in surface water collected from rural areas in northwestern Spain. <i>International Journal of Environmental Research and Public Health</i> , 2014 , 11, 5251-72	4.6	21
29	Determination of the hormonal growth promoter 17alpha-methyltestosterone in food-producing animals: bovine hair analysis by HPLC-MS/MS. <i>Meat Science</i> , 2010 , 84, 196-201	6.4	17
28	A Confirmatory Method Based on HPLC-MS/MS for the Detection and Quantification of Residue of Tetracyclines in Nonmedicated Feed. <i>Journal of Analytical Methods in Chemistry</i> , 2016 , 2016, 1202954	2	17
27	Simultaneous determination of sulfonamides, penicillins and coccidiostats in pork by high-performance liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatographic Science</i> , 2012 , 50, 414-25	1.4	16

26	A sensitive and validated HPLC-MS/MS method for simultaneous determination of seven coccidiostats in bovine whole milk. <i>Food Control</i> , 2012 , 27, 29-36	6.2	16
25	A study on toxic and essential elements in rice from the Republic of Kazakhstan: comparing the level of contamination in rice from the European Community. <i>Environmental Geochemistry and Health</i> , 2016 , 38, 85-98	4.7	15
24	Differentiation of farmed and wild turbot (<i>Psetta maxima</i>): proximate chemical composition, fatty acid profile, trace minerals and antimicrobial resistance of contaminant bacteria. <i>Food Science and Technology International</i> , 2010 , 16, 435-41	2.6	15
23	Determination of the Presence of Three Antimicrobials in Surface Water Collected from Urban and Rural Areas. <i>Antibiotics</i> , 2013 , 2, 46-57	4.9	12
22	Disturbance in sex-steroid serum profiles of cattle in response to exogenous estradiol: a screening approach to detect forbidden treatments. <i>Steroids</i> , 2011 , 76, 365-75	2.8	12
21	Sulfathiazole: analytical methods for quantification in seawater and macroalgae. <i>Environmental Toxicology and Pharmacology</i> , 2015 , 39, 77-84	5.8	10
20	Development and validation of an LC-MS/MS method for the quantification of tiamulin, trimethoprim, tylosin, sulfadiazine and sulfamethazine in medicated feed. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2018 , 35, 882-891	3.2	10
19	Quantification of Veterinary Antibiotics in Pig and Poultry Feces and Liquid Manure as a Non-Invasive Method to Monitor Antibiotic Usage in Livestock by Liquid Chromatography Mass-Spectrometry. <i>Molecules</i> , 2020 , 25,	4.8	10
18	Determination of naturally occurring progestogens in bovine milk as their oxime derivatives using high performance liquid chromatography-electrospray ionization-tandem mass spectrometry. <i>Journal of the Science of Food and Agriculture</i> , 2010 , 90, 1621-7	4.3	9
17	Development and validation of multi-residue and multi-class method for antibacterial substances analysis in non-target feed by liquid chromatography - tandem mass spectrometry. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2018 , 35, 467-478	3.2	8
16	Low-dosage antibiotic intake can disturb gut microbiota in mice. <i>CYTA - Journal of Food</i> , 2018 , 16, 672-678	3	8
15	Determination of Florfenicol, Thiamfenicol and Chloramfenicol at Trace Levels in Animal Feed by HPLC-MS/MS. <i>Antibiotics</i> , 2019 , 8,	4.9	7
14	Environmental concentrations of prednisolone alter visually mediated responses during early life stages of zebrafish (<i>Danio rerio</i>). <i>Environmental Pollution</i> , 2016 , 218, 981-987	9.3	7
13	Influence of food consumption patterns and Galician lifestyle on human gut microbiota. <i>Journal of Physiology and Biochemistry</i> , 2018 , 74, 85-92	5	6
12	Consumption of pharmaceuticals by dairy cows via watering trough: Uncontrolled intake. <i>Agriculture, Ecosystems and Environment</i> , 2019 , 280, 95-101	5.7	5
11	Food production link to underground waters quality in A Limia river basin. <i>Agriculture, Ecosystems and Environment</i> , 2020 , 297, 106969	5.7	5
10	Simultaneous analysis of coccidiostats and sulphonamides in non-target feed by HPLC-MS/MS and validation following the Commission Decision 2002/657/EC. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2018 , 35, 1093-1106	3.2	5
9	Identification and quantification of 12 pharmaceuticals in water collected from milking parlors: Food safety implications. <i>Journal of Dairy Science</i> , 2017 , 100, 3373-3383	4	4

8	Presence and antimicrobial resistance of <i>Escherichia coli</i> isolated from foodstuffs in Hidalgo State (Mexico) Presencia y resistencia a antimicrobianos de <i>Escherichia coli</i> aislados a partir de alimentos en el estado de Hidalgo (México). <i>CYTA - Journal of Food</i> , 2010 , 8, 15-21	2.3	4
7	Molecular characterization of lactic acid bacteria isolated from beef and stored using vacuum-packaging and advanced vacuum skin packaging systems Caracterización molecular de bacterias ácido-lácticas aisladas a partir de carne de ternera envasada al vacío de modo tradicional y mediante un sistema avanzado. <i>CYTA - Journal of Food</i> , 2011 , 9, 335-341	2.3	4
6	A study on toxic and essential elements in wheat grain from the Republic of Kazakhstan. <i>Environmental Science and Pollution Research</i> , 2016 , 23, 5527-37	5.1	3
5	Retention of the Antibiotic Cefuroxime onto Agricultural and Forest Soils. <i>Applied Sciences (Switzerland)</i> , 2021 , 11, 4663	2.6	3
4	Efficacy of Different Waste and By-Products from Forest and Food Industries in the Removal/Retention of the Antibiotic Cefuroxime. <i>Processes</i> , 2021 , 9, 1151	2.9	3
3	Influence of the Intestinal Microbiota on Diabetes Management. <i>Current Pharmaceutical Biotechnology</i> , 2020 , 21, 1603-1615	2.6	2
2	Occurrence of mycotoxins in talkan: a cereal-based food traditional for Turkic population. <i>Polish Journal of Veterinary Sciences</i> , 2018 , 21, 333-341	0.7	1
1	Determination of pharmaceuticals and heavy metals in groundwater for human and animal consumption and crop irrigation in Galicia. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2021 , 38, 2055-2076	3.2	0