

Pablo Olmedo

List of Publications by Citations

Source: <https://exaly.com/author-pdf/9652177/pablo-olmedo-publications-by-citations.pdf>

Version: 2024-04-28

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.

45
papers

1,604
citations

20
h-index

40
g-index

47
ext. papers

1,950
ext. citations

6.7
avg, IF

4.58
L-index

#	Paper	IF	Citations
45	Determination of toxic elements (mercury, cadmium, lead, tin and arsenic) in fish and shellfish samples. Risk assessment for the consumers. <i>Environment International</i> , 2013 , 59, 63-72	12.9	241
44	Biomonitorization of cadmium, chromium, manganese, nickel and lead in whole blood, urine, axillary hair and saliva in an occupationally exposed population. <i>Science of the Total Environment</i> , 2011 , 409, 1172-80	10.2	198
43	Metal Concentrations in e-Cigarette Liquid and Aerosol Samples: The Contribution of Metallic Coils. <i>Environmental Health Perspectives</i> , 2018 , 126, 027010	8.4	159
42	E-cigarettes as a source of toxic and potentially carcinogenic metals. <i>Environmental Research</i> , 2017 , 152, 221-225	7.9	150
41	Validation of a method to quantify chromium, cadmium, manganese, nickel and lead in human whole blood, urine, saliva and hair samples by electrothermal atomic absorption spectrometry. <i>Analytica Chimica Acta</i> , 2010 , 659, 60-7	6.6	134
40	Determination of essential elements (copper, manganese, selenium and zinc) in fish and shellfish samples. Risk and nutritional assessment and mercury-selenium balance. <i>Food and Chemical Toxicology</i> , 2013 , 62, 299-307	4.7	106
39	Arsenic, cadmium, chromium and nickel in cancerous and healthy tissues from patients with head and neck cancer. <i>Science of the Total Environment</i> , 2013 , 452-453, 58-67	10.2	61
38	The association of e-cigarette use with exposure to nickel and chromium: A preliminary study of non-invasive biomarkers. <i>Environmental Research</i> , 2017 , 159, 313-320	7.9	50
37	Metal concentrations in electronic cigarette aerosol: Effect of open-system and closed-system devices and power settings. <i>Environmental Research</i> , 2019 , 174, 125-134	7.9	45
36	Blood nickel and chromium levels in association with smoking and occupational exposure among head and neck cancer patients in Tunisia. <i>Environmental Science and Pollution Research</i> , 2013 , 20, 8282-94	5.1	43
35	Biomonitoring of cadmium, chromium, nickel and arsenic in general population living near mining and active industrial areas in Southern Tunisia. <i>Environmental Monitoring and Assessment</i> , 2014 , 186, 761-79	3.1	35
34	Cadmium in blood of Tunisian men and risk of bladder cancer: interactions with arsenic exposure and smoking. <i>Environmental Science and Pollution Research</i> , 2013 , 20, 7204-13	5.1	35
33	Assessment of indoor air quality at an electronic cigarette (Vaping) convention. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2018 , 28, 522-529	6.7	34
32	Metal/Metalloid Levels in Electronic Cigarette Liquids, Aerosols, and Human Biosamples: A Systematic Review. <i>Environmental Health Perspectives</i> , 2020 , 128, 36001	8.4	29
31	Placental concentrations of heavy metals in a mother-child cohort. <i>Environmental Research</i> , 2013 , 120, 63-70	7.9	29
30	Association of urinary metal concentrations with blood pressure and serum hormones in Spanish male adolescents. <i>Environmental Research</i> , 2020 , 182, 108958	7.9	28
29	A direct method for e-cigarette aerosol sample collection. <i>Environmental Research</i> , 2016 , 149, 151-156	7.9	28

28	Determination of metalloids, metallic and mineral elements in herbal teas. Risk assessment for the consumers. <i>Journal of Food Composition and Analysis</i> , 2017 , 60, 81-89	4.1	27
27	Risk of laryngeal and nasopharyngeal cancer associated with arsenic and cadmium in the Tunisian population. <i>Environmental Science and Pollution Research</i> , 2014 , 21, 2032-42	5.1	24
26	Dietary determinants of cadmium exposure in the Strong Heart Family Study. <i>Food and Chemical Toxicology</i> , 2017 , 100, 239-246	4.7	20
25	Low-level arsenic exposure is associated with bladder cancer risk and cigarette smoking: a case-control study among men in Tunisia. <i>Environmental Science and Pollution Research</i> , 2013 , 20, 3923-3931	5.1	16
24	Arsenic in groundwater in private wells in rural North Dakota and South Dakota: Water quality assessment for an intervention trial. <i>Environmental Research</i> , 2019 , 168, 41-47	7.9	16
23	Dietary determinants of inorganic arsenic exposure in the Strong Heart Family Study. <i>Environmental Research</i> , 2019 , 177, 108616	7.9	13
22	Waterpipe tobacco smoke: Characterization of toxicants and exposure biomarkers in a cross-sectional study of waterpipe employees. <i>Environment International</i> , 2019 , 127, 495-502	12.9	12
21	Cadmium and nickel in blood of Tunisian population and risk of nasosinusal polyposis disease. <i>Environmental Science and Pollution Research</i> , 2015 , 22, 3586-93	5.1	11
20	Trace metal quantification in bladder biopsies from tumoral lesions of Tunisian cancer and controls subjects. <i>Environmental Science and Pollution Research</i> , 2014 , 21, 11433-8	5.1	8
19	Heavy metals in normal mucosa and nasal polyp tissues from Tunisian patients. <i>Environmental Science and Pollution Research</i> , 2015 , 22, 463-71	5.1	7
18	Lost in E-Cigarette Clouds: A Culture on the Rise. <i>American Journal of Public Health</i> , 2017 , 107, 265-266	5.1	6
17	E-cigarette aerosol collection using converging and straight tubing Sections: Physical mechanisms. <i>Journal of Colloid and Interface Science</i> , 2021 , 584, 804-815	9.3	6
16	Selenium and impaired physical function in US and Spanish older adults. <i>Redox Biology</i> , 2021 , 38, 101819	11.3	6
15	Gene-environment interactions between ERCC2, ERCC3, XRCC1 and cadmium exposure in nasal polyposis disease. <i>Journal of Applied Genetics</i> , 2017 , 58, 221-229	2.5	4
14	Low serum iron levels and risk of cardiovascular disease in high risk elderly population: Nested case-control study in the PREvenci3n con Dieta MEDiterr3nea (PREDIMED) trial. <i>Clinical Nutrition</i> , 2021 , 40, 496-504	5.9	4
13	Association between blood arsenic levels and nasal polyposis disease risk in the Tunisian population. <i>Environmental Science and Pollution Research</i> , 2015 , 22, 14136-43	5.1	3
12	E-cigarette use behaviors and device characteristics of daily exclusive e-cigarette users in Maryland: Implications for product toxicity. <i>Tobacco Induced Diseases</i> , 2020 , 18, 93	3.2	3
11	Nutritional Importance of Selected Fresh Fishes, Shrimps and Mollusks to Meet Compliance with Nutritional Guidelines of n-3 LC-PUFA Intake in Spain. <i>Nutrients</i> , 2021 , 13,	6.7	3

10	Exposure to metals and metalloids among pregnant women from Spain: Levels and associated factors. <i>Chemosphere</i> , 2022 , 286, 131809	8.4	3
9	Metal exposure and biomarker levels among e-cigarette users in Spain. <i>Environmental Research</i> , 2021 , 202, 111667	7.9	2
8	Healthy lifestyle, metabolomics and incident type 2 diabetes in a population-based cohort from Spain.. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2022 , 19, 8	8.4	1
7	Effects of e-liquid flavor, nicotine content, and puff duration on metal emissions from electronic cigarettes. <i>Environmental Research</i> , 2022 , 204, 112270	7.9	1
6	Exploring the relationship between metal exposure, BDNF, and behavior in adolescent males. <i>International Journal of Hygiene and Environmental Health</i> , 2022 , 239, 113877	6.9	1
5	Blood cadmium and physical function limitations in older adults. <i>Environmental Pollution</i> , 2021 , 276, 116748	7.9	1
4	Spatial relationship between well water arsenic and uranium in Northern Plains native lands. <i>Environmental Pollution</i> , 2021 , 287, 117655	9.3	1
3	Concentrations and determinants of lead, mercury, cadmium, and arsenic in pooled donor breast milk in Spain.. <i>International Journal of Hygiene and Environmental Health</i> , 2021 , 240, 113914	6.9	0
2	Cadmium exposure and growth differentiation factor-15 (GDF-15) levels in non-smoking older adults. <i>Environmental Research</i> , 2021 , 206, 112250	7.9	0
1	Blood Cr and Ni in Bladder Cancer and Prostate Adenoma Patients. <i>Advances in Science, Technology and Innovation</i> , 2018 , 1989-1991	0.3	