# Pablo Olmedo

## List of Publications by Year in Descending Order



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| 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 | Healthy lifestyle, metabolomics and incident type 2 diabetes in a population-based cohort from Spain.. *International Journal of Behavioral Nutrition and Physical Activity*, **2022**, 19, 8 | 8.4 | 1 |
| 44 | Effects of e-liquid flavor, nicotine content, and puff duration on metal emissions from electronic cigarettes. *Environmental Research*, **2022**, 204, 112270 | 7.9 | 1 |
| 43 | Exploring the relationship between metal exposure, BDNF, and behavior in adolescent males. *International Journal of Hygiene and Environmental Health*, **2022**, 239, 113877 | 6.9 | 1 |
| 42 | Exposure to metals and metalloids among pregnant women from Spain: Levels and associated factors. *Chemosphere*, **2022**, 286, 131809 | 8.4 | 3 |
| 41 | Concentrations and determinants of lead, mercury, cadmium, and arsenic in pooled donor breast milk in Spain.. *International Journal of Hygiene and Environmental Health*, **2021**, 240, 113914 | 6.9 | 0 |
| 40 | Cadmium exposure and growth differentiation factor-15 (GDF-15) levels in non-smoking older adults. *Environmental Research*, **2021**, 206, 112250 | 7.9 | 0 |
| 39 | Blood cadmium and physical function limitations in older adults. *Environmental Pollution*, **2021**, 276, 116748 | 9.9 | 1 |
| 38 | Low serum iron levels and risk of cardiovascular disease in high risk elderly population: Nested case-control study in the PREvenci□n con DIeta MEDiterr□nea (PREDIMED) trial. *Clinical Nutrition*, **2021**, 40, 496-504 | 5.9 | 4 |
| 37 | E-cigarette aerosol collection using converging and straight tubing Sections: Physical mechanisms. *Journal of Colloid and Interface Science*, **2021**, 584, 804-815 | 9.3 | 6 |
| 36 | Selenium and impaired physical function in US and Spanish older adults. *Redox Biology*, **2021**, 38, 101819 | 11.3 | 6 |
| 35 | Nutritional Importance of Selected Fresh Fishes, Shrimps and Mollusks to Meet Compliance with Nutritional Guidelines of n-3 LC-PUFA Intake in Spain. *Nutrients*, **2021**, 13, | 6.7 | 3 |
| 34 | Spatial relationship between well water arsenic and uranium in Northern Plains native lands. *Environmental Pollution*, **2021**, 287, 117655 | 9.3 | 1 |
| 33 | Metal exposure and biomarker levels among e-cigarette users in Spain. *Environmental Research*, **2021**, 202, 111667 | 7.9 | 2 |
| 32 | Metal/Metalloid Levels in Electronic Cigarette Liquids, Aerosols, and Human Biosamples: A Systematic Review. *Environmental Health Perspectives*, **2020**, 128, 36001 | 8.4 | 29 |
| 31 | E-cigarette use behaviors and device characteristics of daily exclusive e-cigarette users in Maryland: Implications for product toxicity. *Tobacco Induced Diseases*, **2020**, 18, 93 | 3.2 | 3 |
| 30 | Association of urinary metal concentrations with blood pressure and serum hormones in Spanish male adolescents. *Environmental Research*, **2020**, 182, 108958 | 7.9 | 28 |
| 29 | Metal concentrations in electronic cigarette aerosol: Effect of open-system and closed-system devices and power settings. *Environmental Research*, **2019**, 174, 125-134 | 7.9 | 45 |

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| 28 | Waterpipe tobacco smoke: Characterization of toxicants and exposure biomarkers in a cross-sectional study of waterpipe employees. *Environment International*, **2019**, 127, 495-502 | 12.9 | 12 |
| 27 | Dietary determinants of inorganic arsenic exposure in the Strong Heart Family Study. *Environmental Research*, **2019**, 177, 108616 | 7.9 | 13 |
| 26 | Arsenic in groundwater in private wells in rural North Dakota and South Dakota: Water quality assessment for an intervention trial. *Environmental Research*, **2019**, 168, 41-47 | 7.9 | 16 |
| 25 | Assessment of indoor air quality at an electronic cigarette (Vaping) convention. *Journal of Exposure Science and Environmental Epidemiology*, **2018**, 28, 522-529 | 6.7 | 34 |
| 24 | Blood Cr and Ni in Bladder Cancer and Prostate Adenoma Patients. *Advances in Science, Technology and Innovation*, **2018**, 1989-1991 | 0.3 | |
| 23 | Metal Concentrations in e-Cigarette Liquid and Aerosol Samples: The Contribution of Metallic Coils. *Environmental Health Perspectives*, **2018**, 126, 027010 | 8.4 | 159 |
| 22 | Determination of metalloid, metallic and mineral elements in herbal teas. Risk assessment for the consumers. *Journal of Food Composition and Analysis*, **2017**, 60, 81-89 | 4.1 | 27 |
| 21 | Lost in E-Cigarette Clouds: A Culture on the Rise. *American Journal of Public Health*, **2017**, 107, 265-266 | 5.1 | 6 |
| 20 | Dietary determinants of cadmium exposure in the Strong Heart Family Study. *Food and Chemical Toxicology*, **2017**, 100, 239-246 | 4.7 | 20 |
| 19 | The association of e-cigarette use with exposure to nickel and chromium: A preliminary study of non-invasive biomarkers. *Environmental Research*, **2017**, 159, 313-320 | 7.9 | 50 |
| 18 | E-cigarettes as a source of toxic and potentially carcinogenic metals. *Environmental Research*, **2017**, 152, 221-225 | 7.9 | 150 |
| 17 | Gene-environment interactions between ERCC2, ERCC3, XRCC1 and cadmium exposure in nasal polyposis disease. *Journal of Applied Genetics*, **2017**, 58, 221-229 | 2.5 | 4 |
| 16 | A direct method for e-cigarette aerosol sample collection. *Environmental Research*, **2016**, 149, 151-156 | 7.9 | 28 |
| 15 | Association between blood arsenic levels and nasal polyposis disease risk in the Tunisian population. *Environmental Science and Pollution Research*, **2015**, 22, 14136-43 | 5.1 | 3 |
| 14 | Cadmium and nickel in blood of Tunisian population and risk of nasosinusal polyposis disease. *Environmental Science and Pollution Research*, **2015**, 22, 3586-93 | 5.1 | 11 |
| 13 | Heavy metals in normal mucosa and nasal polyp tissues from Tunisian patients. *Environmental Science and Pollution Research*, **2015**, 22, 463-71 | 5.1 | 7 |
| 12 | Risk of laryngeal and nasopharyngeal cancer associated with arsenic and cadmium in the Tunisian population. *Environmental Science and Pollution Research*, **2014**, 21, 2032-42 | 5.1 | 24 |
| 11 | Biomonitoring of cadmium, chromium, nickel and arsenic in general population living near mining and active industrial areas in Southern Tunisia. *Environmental Monitoring and Assessment*, **2014**, 186, 761-79 | 3.1 | 35 |

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| 10 | Trace metal quantification in bladder biopsies from tumoral lesions of Tunisian cancer and controls subjects. *Environmental Science and Pollution Research*, **2014**, 21, 11433-8 | 5.1 | 8 |
| 9 | Determination of toxic elements (mercury, cadmium, lead, tin and arsenic) in fish and shellfish samples. Risk assessment for the consumers. *Environment International*, **2013**, 59, 63-72 | 12.9 | 241 |
| 8 | Low-level arsenic exposure is associated with bladder cancer risk and cigarette smoking: a case-control study among men in Tunisia. *Environmental Science and Pollution Research*, **2013**, 20, 3923-31 | 5.1 | 16 |
| 7 | Determination of essential elements (copper, manganese, selenium and zinc) in fish and shellfish samples. Risk and nutritional assessment and mercury-selenium balance. *Food and Chemical Toxicology*, **2013**, 62, 299-307 | 4.7 | 106 |
| 6 | Placental concentrations of heavy metals in a mother-child cohort. *Environmental Research*, **2013**, 120, 63-70 | 7.9 | 29 |
| 5 | Arsenic, cadmium, chromium and nickel in cancerous and healthy tissues from patients with head and neck cancer. *Science of the Total Environment*, **2013**, 452-453, 58-67 | 10.2 | 61 |
| 4 | Cadmium in blood of Tunisian men and risk of bladder cancer: interactions with arsenic exposure and smoking. *Environmental Science and Pollution Research*, **2013**, 20, 7204-13 | 5.1 | 35 |
| 3 | Blood nickel and chromium levels in association with smoking and occupational exposure among head and neck cancer patients in Tunisia. *Environmental Science and Pollution Research*, **2013**, 20, 8282-94 | 5.1 | 43 |
| 2 | Biomonitorization of cadmium, chromium, manganese, nickel and lead in whole blood, urine, axillary hair and saliva in an occupationally exposed population. *Science of the Total Environment*, **2011**, 409, 1172-80 | 10.2 | 198 |
| 1 | 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. *Analytica Chimica Acta*, **2010**, 659, 60-7 | 6.6 | 134 |