Laura Campo

List of Publications by Year in descending order

53 papers	1,410 citations	279798 23 h-index	377865 34 g-index
55 all docs	55 docs citations	55 times ranked	1575 citing authors

#	Article	IF	Citations
1	Environmental and biological monitoring of personal exposure to air pollutants of adult people living in a metropolitan area. Science of the Total Environment, 2021, 767, 144916.	8.0	12
2	Commuting by car, public transport, and bike: Exposure assessment and estimation of the inhaled dose of multiple airborne pollutants. Atmospheric Environment, 2021, 262, 118613.	4.1	15
3	Smoking habit in parents and exposure to environmental tobacco smoke in elementary school children of Milan. Science of the Total Environment, 2021, 796, 148891.	8.0	6
4	Validation of a Questionnaire to Assess Smoking Habits, Attitudes, Knowledge, and Needs among University Students: A Pilot Study among Obstetrics Students. International Journal of Environmental Research and Public Health, 2021, 18, 11873.	2.6	4
5	Development of a method to profile 2- to 4-ring polycyclic aromatic hydrocarbons in saliva samples from smokers and non-smokers by headspace-solid-phase microextraction-gas chromatography-triple quadrupole tandem mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2020, 1152, 122273.	2.3	13
6	Urinary biomonitoring of subjects with different smoking habits. Part II: an untargeted metabolomic approach and the comparison with the targeted measurement of mercapturic acids. Toxicology Letters, 2020, 329, 56-66.	0.8	10
7	Urinary biomonitoring of subjects with different smoking habits. Part I: Profiling mercapturic acids. Toxicology Letters, 2020, 327, 48-57.	0.8	27
8	Urinary Mercapturic Acids to Assess Exposure to Benzene and Other Volatile Organic Compounds in Coke Oven Workers. International Journal of Environmental Research and Public Health, 2020, 17, 1801.	2.6	5
9	Biological Monitoring of Occupational Exposure to Metals in Electric Steel Foundry Workers and Its Contribution to 8-Oxo-7,8-Dihydro-2â€²-Deoxyguanosine Levels. International Journal of Environmental Research and Public Health, 2020, 17, 1811.	2.6	11
10	Development and validation of a liquid chromatography/tandem mass spectrometry method to quantify metabolites of phthalates, including diâ€2â€ethylhexyl terephthalate (DEHTP) and bisphenol A, in human urine. Rapid Communications in Mass Spectrometry, 2020, 34, e8796.	1.5	10
11	Is a Land Use Regression Model Capable of Predicting the Cleanest Route to School?. Environments - MDPI, 2019, 6, 90.	3.3	15
12	A systematic review on biomonitoring of individuals living near or working at solid waste incinerator plants. Critical Reviews in Toxicology, 2019, 49, 479-519.	3.9	15
13	An LC-MS/MS method to profile urinary mercapturic acids, metabolites of electrophilic intermediates of occupational and environmental toxicants. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2019, 1117, 66-76.	2.3	34
14	ETS Exposure and PAH Body Burden in Nonsmoking Italian Adults. International Journal of Environmental Research and Public Health, 2018, 15, 1156.	2.6	2
15	Particulate matter exposure increases JC polyomavirus replication in the human host. Environmental Pollution, 2018, 241, 234-239.	7.5	14
16	Epigenetic and Transcriptional Modifications in Repetitive Elements in Petrol Station Workers Exposed to Benzene and MTBE. International Journal of Environmental Research and Public Health, 2018, 15, 735.	2.6	22
17	Urinary 8-Oxo-7,8-Dihydro-2â€²-Deoxyguanosine in Tunisian Electric Steel Foundry Workers Exposed to Polycyclic Aromatic Hydrocarbons. Annals of Work Exposures and Health, 2017, 61, 333-343.	1.4	7
18	Human biomonitoring of polycyclic aromatic hydrocarbonsand metals in the general population residing near the municipal solid waste incinerator of Modena, Italy. Chemosphere, 2017, 186, 546-557.	8.2	22

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19	Biological Monitoring of Occupational Exposure to Polycyclic Aromatic Hydrocarbons at an Electric Steel Foundry in Tunisia. Annals of Occupational Hygiene, 2016, 60, 700-716.	1.9	15
20	Determinants of active and environmental exposure to tobacco smoke and upper reference value of urinary cotinine in not exposed individuals. Environmental Research, 2016, 148, 154-163.	7.5	30
21	Investigating unmetabolized polycyclic aromatic hydrocarbons in adolescents' urine as biomarkers of environmental exposure. Chemosphere, 2016, 155, 48-56.	8.2	42
22	Exposure to BTEX and Ethers in Petrol Station Attendants and Proposal of Biological Exposure Equivalents for Urinary Benzene and MTBE. Annals of Occupational Hygiene, 2016, 60, 318-333.	1.9	38
23	Analysis of potential influence factors on background urinary benzene concentration among a non-smoking, non-occupationally exposed general population sample. International Archives of Occupational and Environmental Health, 2014, 87, 793-799.	2.3	16
24	Urinary carcinogenic 4â€“6 ring polycyclic aromatic hydrocarbons in coke oven workers and in subjects belonging to the general population: Role of occupational and environmental exposure. International Journal of Hygiene and Environmental Health, 2014, 217, 231-238.	4.3	30
25	Biomonitoring of the general population living near a modern solid waste incinerator: A pilot study in Modena, Italy. Environment International, 2013, 61, 88-97.	10.0	46
26	A Validated Method for Urinary Cotinine Quantification Used to Classify Active and Environmental Tobacco Smoke Exposure. Current Analytical Chemistry, 2013, 9, 447-456.	1.2	22
27	Environmental and lifestyle factors affect benzene uptake biomonitoring of residents near a petrochemical plant. Environment International, 2012, 39, 2-7.	10.0	27
28	Global DNA methylation and low-level exposure to benzene. Medicina Del Lavoro, 2012, 103, 84-95.	0.4	36
29	Environmental and biological monitoring of PAHs exposure in coke-oven workers at the Taranto plant compared to two groups from the general population of Apulia, Italy. Medicina Del Lavoro, 2012, 103, 347-60.	0.4	24
30	Urinary methyl tert-butyl ether and benzene as biomarkers of exposure to urban traffic. Environment International, 2011, 37, 404-411.	10.0	22
31	Quantification of carcinogenic 4- to 6-ring polycyclic aromatic hydrocarbons in human urine by solid-phase microextraction gas chromatographyâ€“isotope dilution mass spectrometry. Analytical and Bioanalytical Chemistry, 2011, 401, 625-634.	3.7	36
32	A quantitative approach to evaluate urinary benzene and S-phenylmercapturic acid as biomarkers of low benzene exposure. Biomarkers, 2011, 16, 334-345.	1.9	26
33	Urinary BTEX, MTBE and naphthalene as biomarkers to gain environmental exposure profiles of the general population. Science of the Total Environment, 2010, 408, 2840-2849.	8.0	67
34	Methodological issues in the biological monitoring of urinary benzene and S-phenylmercapturic acid at low exposure levels. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2010, 878, 2534-2540.	2.3	18
35	Urinary profiles to assess polycyclic aromatic hydrocarbons exposure in coke-oven workers. Toxicology Letters, 2010, 192, 72-78.	0.8	64
36	Dermal exposure to polycyclic aromatic hydrocarbons in asphalt workers. Occupational and Environmental Medicine, 2010, 67, 456-463.	2.8	29

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37	Self-collected urine sampling to study the kinetics of urinary toluene (and o-cresol) and define the best sampling time for biomonitoring. International Archives of Occupational and Environmental Health, 2009, 82, 703-713.	2.3	7
38	Quantification of 13 priority polycyclic aromatic hydrocarbons in human urine by headspace solid-phase microextraction gas chromatographyâ€“isotope dilution mass spectrometry. Analytica Chimica Acta, 2009, 631, 196-205.	5.4	51
39	Development of a gas chromatography/mass spectrometry method to quantify several urinary monohydroxy metabolites of polycyclic aromatic hydrocarbons in occupationally exposed subjects. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2008, 875, 531-540.	2.3	88
40	Application of Ultraviolet Spectrophotometry to Estimate Occupational Exposure to Airborne Polyaromatic Compounds in Asphalt Pavers. Journal of Occupational and Environmental Hygiene, 2007, 4, 412-419.	1.0	4
41	Assessment of Exposure to Polycyclic Aromatic Hydrocarbons (PAH) in Italian Asphalt Workers. Journal of Occupational and Environmental Hygiene, 2007, 4, 87-99.	1.0	15
42	Unmetabolized Polycyclic Aromatic Hydrocarbons in Urine as Biomarkers of Low Exposure in Asphalt Workers. Journal of Occupational and Environmental Hygiene, 2007, 4, 100-110.	1.0	25
43	Changes in serum markers indicative of health effects in vineyard workers following exposure to the fungicide mancozeb: an Italian study. Biomarkers, 2007, 12, 574-588.	1.9	17
44	Comparison Between Urinaryo-Cresol and Toluene as Biomarkers of Toluene Exposure. Journal of Occupational and Environmental Hygiene, 2007, 4, 1-9.	1.0	23
45	Determination of low level methyl tert-butyl ether, ethyl tert-butyl ether and methyl tert-amyl ether in human urine by HS-SPME gas chromatography/mass spectrometry. Analytica Chimica Acta, 2007, 581, 53-62.	5.4	18
46	Biological monitoring of exposure to polycyclic aromatic hydrocarbons by determination of unmetabolized compounds in urine. Toxicology Letters, 2006, 162, 132-138.	0.8	46
47	Reference values for ethylenethiourea in urine in Northern Italy: Results of a pilot study. Toxicology Letters, 2006, 162, 153-157.	0.8	25
48	Evaluation of Exposure to PAHs in Asphalt Workers by Environmental and Biological Monitoring. Annals of the New York Academy of Sciences, 2006, 1076, 405-420.	3.8	29
49	Assay of urinaryÎ±-fluoro-Î²-alanine by gas chromatographyâ€“mass spectrometry for the biological monitoring of occupational exposure to 5-fluorouracil in oncology nurses and pharmacy technicians. Biomedical Chromatography, 2006, 20, 257-266.	1.7	17
50	Application of gas chromatography-mass spectrometry for the determination of urinary ethylenethiourea in humans. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2005, 814, 251-258.	2.3	36
51	Determination of urinary ortho- and meta-cresol in humans by headspace SPME gas chromatography/mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2005, 817, 309-317.	2.3	20
52	Urinary t,t-muconic acid, S-phenylmercapturic acid and benzene as biomarkers of low benzene exposure. Chemico-Biological Interactions, 2005, 153-154, 253-256.	4.0	50
53	Monitoring Low Benzene Exposure: Comparative Evaluation of Urinary Biomarkers, Influence of Cigarette Smoking, and Genetic Polymorphisms. Cancer Epidemiology Biomarkers and Prevention, 2005, 14, 2237-2244.	2.5	104