

Roberta Andreoli

List of Publications by Year in descending order

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33
papers

1,740
citations

304743

22
h-index

395702

33
g-index

33
all docs

33
docs citations

33
times ranked

2189
citing authors

#	ARTICLE	IF	CITATIONS
1	Aldehydes in Exhaled Breath Condensate of Patients with Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2003, 167, 1380-1386.	5.6	206
2	Determination of patterns of biologically relevant aldehydes in exhaled breath condensate of healthy subjects by liquid chromatography/atmospheric chemical ionization tandem mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2003, 17, 637-645.	1.5	177
3	Aldehydes and Glutathione in Exhaled Breath Condensate of Children with Asthma Exacerbation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2003, 167, 395-399.	5.6	173
4	Human and Methodological Sources of Variability in the Measurement of Urinary 8-Oxo-7,8-dihydro-2- ϵ -deoxyguanosine. <i>Antioxidants and Redox Signaling</i> , 2013, 18, 2377-2391.	5.4	130
5	The Effect of Inhaled Chromium on Different Exhaled Breath Condensate Biomarkers among Chrome-Plating Workers. <i>Environmental Health Perspectives</i> , 2006, 114, 542-546.	6.0	119
6	Removal of linezolid by conventional intermittent hemodialysis, sustained low-efficiency dialysis, or continuous venovenous hemofiltration in patients with acute renal failure. <i>Critical Care Medicine</i> , 2004, 32, 2437-2442.	0.9	97
7	Environmental and biological monitoring of benzene exposure in a cohort of Italian taxi drivers. <i>Toxicology Letters</i> , 2006, 167, 142-151.	0.8	67
8	Occupational exposure to low levels of benzene: Biomarkers of exposure and nucleic acid oxidation and their modulation by polymorphic xenobiotic metabolizing enzymes. <i>Toxicology Letters</i> , 2010, 193, 229-235.	0.8	65
9	Reference ranges of urinary biomarkers of oxidized guanine in (2- ϵ -deoxy)ribonucleotides and nucleic acids. <i>Free Radical Biology and Medicine</i> , 2011, 50, 254-261.	2.9	64
10	Influence of condensation temperature on selected exhaled breath parameters. <i>BMC Pulmonary Medicine</i> , 2005, 5, 10.	2.0	60
11	Biological monitoring of low benzene exposure in Italian traffic policemen. <i>Toxicology Letters</i> , 2008, 181, 25-30.	0.8	55
12	Quantitative determination of urinary 8-oxo-7,8-dihydro-2- ϵ -deoxyguanosine, 8-oxo-7,8-dihydroguanine, 8-oxo-7,8-dihydroguanosine, and their non-oxidized forms: daily concentration profile in healthy volunteers. <i>Biomarkers</i> , 2010, 15, 221-231.	1.9	53
13	Polymorphism of Xenobiotic-Metabolizing Enzymes and Excretion of Styrene-Specific Mercapturic Acids. <i>Chemical Research in Toxicology</i> , 2001, 14, 1393-1400.	3.3	50
14	Urinary trans, trans-muconic acid and S-phenylmercapturic acid are indicative of exposure to urban benzene pollution during childhood. <i>Science of the Total Environment</i> , 2012, 435-436, 115-123.	8.0	46
15	How home-smoking habits affect children: a cross-sectional study using urinary cotinine measurement in Italy. <i>International Journal of Public Health</i> , 2012, 57, 885-892.	2.3	41
16	Biomarkers of nucleic acid oxidation, polymorphism in, and expression of, hOGG1 gene in styrene-exposed workers. <i>Toxicology Letters</i> , 2009, 190, 41-47.	0.8	35
17	A tobacco-related carcinogen: assessing the impact of smoking behaviours of cohabitants on benzene exposure in children. <i>Tobacco Control</i> , 2012, 21, 325-329.	3.2	35
18	Does haemodialysis significantly affect serum linezolid concentrations in critically ill patients with renal failure? A pilot investigation. <i>Nephrology Dialysis Transplantation</i> , 2006, 21, 1402-1406.	0.7	31

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19	Evaluation of Alternate Isotope-Coded Derivatization Assay (AIDA) in the LC-MS/MS analysis of aldehydes in exhaled breath condensate. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2010, 878, 2616-2622.	2.3	29
20	Biomarkers of oxidative stress to nucleic acids: Background levels and effects of body mass index and life-style factors in an urban paediatric population. <i>Science of the Total Environment</i> , 2014, 500-501, 44-51.	8.0	26
21	Effect of exposure to detergents and other chemicals on biomarkers of pulmonary response in exhaled breath from hospital cleaners: a pilot study. <i>International Archives of Occupational and Environmental Health</i> , 2012, 85, 389-396.	2.3	25
22	Biomarkers of exposure to stainless steel tungsten inert gas welding fumes and the effect of exposure on exhaled breath condensate. <i>Toxicology Letters</i> , 2018, 292, 108-114.	0.8	25
23	Biomarkers of exposure to aromatic hydrocarbons and methyl-tert-butyl ether in petrol station workers. <i>Biomarkers</i> , 2012, 17, 343-351.	1.9	21
24	Higher Number of Night Shifts Associates with Good Perception of Work Capacity and Optimal Lung Function but Correlates with Increased Oxidative Damage and Telomere Attrition. <i>BioMed Research International</i> , 2019, 2019, 1-10.	1.9	19
25	Concentration of exhaled breath condensate biomarkers after fractionated collection based on exhaled CO ₂ signal. <i>Journal of Breath Research</i> , 2013, 7, 017101.	3.0	18
26	Metallic elements in exhaled breath condensate and serum of patients with exacerbation of chronic obstructive pulmonary disease. <i>Metallomics</i> , 2009, 1, 339.	2.4	16
27	Biomarkers of oxidative-stress and inflammation in exhaled breath condensate from hospital cleaners. <i>Biomarkers</i> , 2016, 21, 115-122.	1.9	14
28	Reference Intervals for Urinary Cotinine Levels and the Influence of Sampling Time and Other Predictors on Its Excretion Among Italian Schoolchildren. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 817.	2.6	11
29	The Relationship Between Widespread Pollution Exposure and Oxidized Products of Nucleic Acids in Seminal Plasma and Urine in Males Attending a Fertility Center. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1880.	2.6	10
30	Biological monitoring of exposure to low concentrations of benzene in workers at a metallurgical coke production plant: new insights into S-phenylmercapturic acid and urinary benzene. <i>Biomarkers</i> , 2018, 23, 70-77.	1.9	9
31	Nitric oxide products and aldehydes in exhaled breath condensate in children with asthma. <i>Clinical and Experimental Allergy</i> , 2022, 52, 561-564.	2.9	5
32	Urinary biomarkers of nucleic acid oxidation and methylation in workers exposed to low concentrations of benzene. <i>Toxicology Letters</i> , 2020, 331, 235-241.	0.8	4
33	Non-invasive techniques to assess restrictive lung disease in workers exposed to free crystalline silica. <i>Medicina Del Lavoro</i> , 2019, 110, 83-92.	0.4	4