

Beatrice Bocca

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5508027/publications.pdf>

Version: 2024-02-01

137
papers

5,302
citations

76322

40
h-index

106340

65
g-index

139
all docs

139
docs citations

139
times ranked

5526
citing authors

#	ARTICLE	IF	CITATIONS
1	HBM4EU chromates study - Overall results and recommendations for the biomonitoring of occupational exposure to hexavalent chromium. Environmental Research, 2022, 204, 111984.	7.5	32
2	Human dietary exposure to metals in the Niger delta region, Nigeria: Health risk assessment. Environmental Research, 2022, 207, 112234.	7.5	6
3	Arsenic and toxic metals in meat and fish consumed in Niger delta, Nigeria: Employing the margin of exposure approach in human health risk assessment. Food and Chemical Toxicology, 2022, 159, 112767.	3.6	16
4	Platinum. , 2022, , 663-690.		0
5	HBM4EU Chromates Study: Determinants of Exposure to Hexavalent Chromium in Plating, Welding and Other Occupational Settings. International Journal of Environmental Research and Public Health, 2022, 19, 3683.	2.6	13
6	Environmental Substances Associated with Chronic Obstructive Pulmonary Diseaseâ€”A Scoping Review. International Journal of Environmental Research and Public Health, 2022, 19, 3945.	2.6	8
7	E-WASTE threatens health: The scientific solution adopts the one health strategy. Environmental Research, 2022, 212, 113227.	7.5	20
8	HBM4EU chromates study - Usefulness of measurement of blood chromium levels in the assessment of occupational Cr(VI) exposure.. Environmental Research, 2022, 214, 113758.	7.5	7
9	An overview on amyotrophic lateral sclerosis and cadmium. Neurological Sciences, 2021, 42, 531-537.	1.9	20
10	Scoping Reviewâ€”The Association between Asthma and Environmental Chemicals. International Journal of Environmental Research and Public Health, 2021, 18, 1323.	2.6	20
11	In-house validation of AF4-MALS-UV for polystyrene nanoplastic analysis. Analytical and Bioanalytical Chemistry, 2021, 413, 3027-3039.	3.7	13
12	HBM4EU chromates study - Reflection and lessons learnt from designing and undertaking a collaborative European biomonitoring study on occupational exposure to hexavalent chromium. International Journal of Hygiene and Environmental Health, 2021, 234, 113725.	4.3	17
13	The levels of trace elements in sputum as biomarkers for idiopathic pulmonary fibrosis. Chemosphere, 2021, 271, 129514.	8.2	9
14	Toxic Metals and Non-Communicable Diseases in HIV Population: A Systematic Review. Medicina (Lithuania), 2021, 57, 492.	2.0	4
15	Trace elements exposure and risk in age-related eye diseases: a systematic review of epidemiological evidence. Journal of Environmental Science and Health, Part C: Toxicology and Carcinogenesis, 2021, , 1-47.	0.7	3
16	Metal pollution of soil, plants, feed and food in the Niger Delta, Nigeria: Health risk assessment through meat and fish consumption. Environmental Research, 2021, 198, 111273.	7.5	30
17	Concentrations of polycyclic aromatic hydrocarbons in samples of soil, feed and food collected in the Niger Delta region, Nigeria: A probabilistic human health risk assessment. Environmental Research, 2021, 202, 111619.	7.5	13
18	A protocol for size-based measurements of nanoplastics across the range 20â€¦nm - 200â€¦nm. AIP Conference Proceedings, 2021, , .	0.4	0

#	ARTICLE	IF	CITATIONS
19	Human biomonitoring to evaluate exposure to toxic and essential trace elements during pregnancy. Part B: Predictors of exposure. <i>Environmental Research</i> , 2020, 182, 109108.	7.5	36
20	Quantitative analysis of metals and metal-based nano- and submicron-particles in tattoo inks. <i>Chemosphere</i> , 2020, 245, 125667.	8.2	27
21	Amyotrophic lateral sclerosis and lead: A systematic update. <i>NeuroToxicology</i> , 2020, 81, 80-88.	3.0	18
22	Silver and gold nanoparticles characterization by SP-ICP-MS and AF4-FFF-MALS-UV-ICP-MS in human samples used for biomonitoring. <i>Talanta</i> , 2020, 220, 121404.	5.5	39
23	A pilot study to evaluate the levels of aqueous humor trace elements in open-angle glaucoma. <i>Journal of Trace Elements in Medicine and Biology</i> , 2020, 61, 126560.	3.0	14
24	Human biomonitoring of metals in workers at the waste-to-energy incinerator of Turin: An Italian longitudinal study. <i>International Journal of Hygiene and Environmental Health</i> , 2020, 225, 113454.	4.3	9
25	Genotoxicity, biodistribution and toxic effects of silver nanoparticles after in vivo acute oral administration. <i>NanoImpact</i> , 2020, 18, 100221.	4.5	22
26	Children exposure to inorganic and organic arsenic metabolites: A cohort study in Northeast Italy. <i>Environmental Pollution</i> , 2020, 265, 114826.	7.5	9
27	Setting up a collaborative European human biological monitoring study on occupational exposure to hexavalent chromium. <i>Environmental Research</i> , 2019, 177, 108583.	7.5	53
28	Human biomonitoring to evaluate exposure to toxic and essential trace elements during pregnancy. Part A. concentrations in maternal blood, urine and cord blood.. <i>Environmental Research</i> , 2019, 177, 108599.	7.5	66
29	Urinary metabolites of organophosphate and pyrethroid pesticides in children from an Italian cohort (PHIME, Trieste). <i>Environmental Research</i> , 2019, 176, 108508.	7.5	24
30	Bismuth titanate-based UV filters embedded mesoporous silica nanoparticles: Role of bismuth concentration in the self-sealing process. <i>Journal of Colloid and Interface Science</i> , 2019, 549, 1-8.	9.4	24
31	Human biomonitoring health surveillance for metals near a waste-to-energy incinerator: The 1-year post-operam study. <i>Chemosphere</i> , 2019, 225, 839-848.	8.2	15
32	Human primary macrophages scavenge AuNPs and eliminate it through exosomes. A natural shuttling for nanomaterials. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2019, 137, 23-36.	4.3	48
33	Association Between Exposure to Heavy Metals and Systemic Sclerosis: the Levels of Al, Cd, Hg, and Pb in Blood and Urine of Patients. <i>Biological Trace Element Research</i> , 2019, 190, 1-10.	3.5	7
34	ICP-MS based methods to characterize nanoparticles of TiO ₂ and ZnO in sunscreens with focus on regulatory and safety issues. <i>Science of the Total Environment</i> , 2018, 630, 922-930.	8.0	65
35	Trace elements in ALS patients and their relationships with clinical severity. <i>Chemosphere</i> , 2018, 197, 457-466.	8.2	23
36	Metals in bones of the middle-aged inhabitants of Sardinia island (Italy) to assess nutrition and environmental exposure. <i>Environmental Science and Pollution Research</i> , 2018, 25, 8404-8414.	5.3	9

#	ARTICLE	IF	CITATIONS
37	Determination of mercury in hair of children. <i>Toxicology Letters</i> , 2018, 298, 25-32.	0.8	9
38	Hexavalent chromium in tattoo inks: Dermal exposure and systemic risk. <i>Contact Dermatitis</i> , 2018, 79, 218-225.	1.4	23
39	Size and metal composition characterization of nano- and microparticles in tattoo inks by a combination of analytical techniques. <i>Journal of Analytical Atomic Spectrometry</i> , 2017, 32, 616-628.	3.0	45
40	Trace elements, oxidative status and antioxidant capacity as biomarkers in very low birth weight infants. <i>Environmental Research</i> , 2017, 156, 705-713.	7.5	22
41	Essential trace elements in amyotrophic lateral sclerosis (ALS): Results in a population of a risk area of Italy. <i>Neurological Sciences</i> , 2017, 38, 1609-1615.	1.9	17
42	Human biomonitoring data analysis for metals in an Italian adolescents cohort: An exposome approach. <i>Environmental Research</i> , 2017, 159, 344-354.	7.5	32
43	Human biomonitoring of metals in adults living near a waste-to-energy incinerator in ante-operam phase: Focus on reference values and health-based assessments. <i>Environmental Research</i> , 2016, 148, 338-350.	7.5	25
44	Full validation and accreditation of a method to support human biomonitoring studies for trace and ultra-trace elements. <i>TrAC - Trends in Analytical Chemistry</i> , 2016, 80, 471-485.	11.4	28
45	Biomonitoring and exposure assessment of people living near or working at an Italian waste incinerator: methodology of the SPoTT study. <i>Environmental Monitoring and Assessment</i> , 2016, 188, 607.	2.7	10
46	The response to oxidative stress and metallomics analysis in a twin study: The role of the environment. <i>Free Radical Biology and Medicine</i> , 2016, 97, 236-243.	2.9	5
47	A medical-toxicological view of tattooing. <i>Lancet, The</i> , 2016, 387, 395-402.	13.7	177
48	A survey on lifestyle and level of biomarkers of environmental exposure in residents in Civitavecchia (Italy). <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2016, 52, 488-494.	0.4	13
49	The One Health Perspective in Trace Elements Biomonitoring. <i>Journal of Toxicology and Environmental Health - Part B: Critical Reviews</i> , 2015, 18, 344-370.	6.5	44
50	Association of trace elements with lipid profiles and glycaemic control in patients with type 1 diabetes mellitus in northern Sardinia, Italy: An observational study. <i>Chemosphere</i> , 2015, 132, 101-107.	8.2	26
51	The effects of palladium nanoparticles on the renal function of female Wistar rats. <i>Nanotoxicology</i> , 2015, 9, 843-851.	3.0	38
52	Level of neurotoxic metals in amyotrophic lateral sclerosis: A population-based case-control study. <i>Journal of the Neurological Sciences</i> , 2015, 359, 11-17.	0.6	41
53	Metals in plasma of nonagenarians and centenarians living in a key area of longevity. <i>Experimental Gerontology</i> , 2014, 60, 197-206.	2.8	25
54	Toxic metals contained in cosmetics: A status report. <i>Regulatory Toxicology and Pharmacology</i> , 2014, 68, 447-467.	2.7	198

#	ARTICLE	IF	CITATIONS
55	Blood biomonitoring of metals in subjects living near abandoned mining and active industrial areas. Environmental Monitoring and Assessment, 2013, 185, 5837-5846.	2.7	13
56	Blood Metals Concentration in Type 1 and Type 2 Diabetics. Biological Trace Element Research, 2013, 156, 79-90.	3.5	96
57	Heavy metals in powder-based cosmetics quantified by ICP-MS: an approach for estimating measurement uncertainty. Analytical Methods, 2013, 5, 402-408.	2.7	17
58	Possible relationship between Al/ferritin complex and Alzheimer's disease. Clinical Biochemistry, 2013, 46, 89-93.	1.9	52
59	Sub-Chronic Oral Exposure to Iridium (III) Chloride Hydrate in Female Wistar Rats: Distribution and Excretion of the Metal. Dose-Response, 2012, 10, dose-response.1.	1.6	4
60	Permanent tattoos: evidence of pseudolymphoma in three patients and metal composition of the dyes. European Journal of Dermatology, 2012, 22, 776-780.	0.6	20
61	Human biomonitoring for metals in Italian urban adolescents: Data from Latium Region. International Journal of Hygiene and Environmental Health, 2012, 215, 185-190.	4.3	27
62	Atmospheric background trace elements deposition in Tierra del Fuego region (Patagonia, Argentina), using transplanted Usnea barbata lichens. Environmental Monitoring and Assessment, 2012, 184, 527-538.	2.7	23
63	Diet and nutrients are contributing factors that influence blood cadmium levels. Nutrition Research, 2011, 31, 691-697.	2.9	35
64	Monitoring of Environmental Metals in Human Blood: The Need for Data Validation. Current Analytical Chemistry, 2011, 7, 269-276.	1.2	7
65	Artificial-turf playing fields: Contents of metals, PAHs, PCBs, PCDDs and PCDFs, inhalation exposure to PAHs and related preliminary risk assessment. Science of the Total Environment, 2011, 409, 4950-4957.	8.0	71
66	Reference intervals for blood Cd and Pb in the general population of Sardinia (Italy). International Journal of Hygiene and Environmental Health, 2011, 214, 102-109.	4.3	56
67	Reconstitution of aluminium and iron core in horse spleen apoferritin. Journal of Nanoparticle Research, 2011, 13, 6149-6155.	1.9	19
68	Assessment of reference ranges for blood Cu, Mn, Se and Zn in a selected Italian population. Journal of Trace Elements in Medicine and Biology, 2011, 25, 19-26.	3.0	93
69	Uncertainty evaluation in the analysis of biological samples by sector field inductively coupled plasma mass spectrometry. Part B: measurements of As, Co, Cr, Mn, Mo, Ni, Sn and V in human serum. Rapid Communications in Mass Spectrometry, 2011, 25, 453-458.	1.5	11
70	Heavy Metals and Multiple Sclerosis in Sardinian Population (Italy). Analytical Letters, 2011, 44, 1699-1712.	1.8	5
71	Baseline Trace Metals in Seagrass, Algae, and Mollusks in a Southern Tyrrhenian Ecosystem (Linosa) Tj ETQq1 1 0.784314 rgBT/Overlaid	4.1	55
72	Uncertainty evaluation in the analysis of biological samples by sector field inductively coupled plasma mass spectrometry. Part A: measurements of Be, Cd, Hg, Ir, Pb, Pd, Pt, Rh, Sb, U, Tl and W in human serum. Rapid Communications in Mass Spectrometry, 2010, 24, 2363-2369.	1.5	19

#	ARTICLE	IF	CITATIONS
73	Distribution and elimination of palladium in rats after 90-day oral administration. Toxicology and Industrial Health, 2010, 26, 183-189.	1.4	17
74	Iridium, platinum and rhodium baseline concentration in lichens from Tierra del Fuego (South) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702	2.1	30
75	Italian network for human biomonitoring of metals: preliminary results from two Regions. Annali Dell'Istituto Superiore Di Sanita, 2010, 46, 259-65.	0.4	25
76	Metals contained and leached from rubber granulates used in synthetic turf areas. Science of the Total Environment, 2009, 407, 2183-2190.	8.0	89
77	Market survey on toxic metals contained in tattoo inks. Science of the Total Environment, 2009, 407, 5997-6002.	8.0	104
78	Lichen Usnea barbata as biomonitor of airborne elements deposition in the Province of Tierra del Fuego (southern Patagonia, Argentina). Ecotoxicology and Environmental Safety, 2009, 72, 1082-1089.	6.0	34
79	Composition of essential and non-essential elements in tissues and body fluids of healthy subjects and patients with colorectal polyps. International Journal of Environment and Health, 2009, 3, 224.	0.3	1
80	The Epidemiology of Contact Allergy to Metals in the General Population: Prevalence and New Evidences. The Open Chemical and Biomedical Methods Journal, 2009, 2, 26-34.	0.5	11
81	The X-Ray and SF-ICP-MS Analysis of Content and Release of Allergenic Metals from Body Piercing. The Open Chemical and Biomedical Methods Journal, 2009, 2, 35-41.	0.5	3
82	Quantification of Sensitizing Metals in Tattooing Pigments by SF-ICP-MS Technique. The Open Chemical and Biomedical Methods Journal, 2009, 2, 42-47.	0.5	10
83	Role of Diet in Nickel Dermatitis. The Open Chemical and Biomedical Methods Journal, 2009, 2, 55-57.	0.5	5
84	Hot Topic: Allergenic Metals in Consumer Products and Food: Development of Quantification Methods and Cases of Sensitization (Guest Editor: Beatrice Bocca)]. The Open Chemical and Biomedical Methods Journal, 2009, 2, 24-64.	0.5	0
85	Meet The Guest Editor. The Open Chemical and Biomedical Methods Journal, 2009, 2, 64-64.	0.5	0
86	Editorial [Allergenic Metals in Consumer Products and Food: Development of Quantification Methods and Cases of Sensitization]. The Open Chemical and Biomedical Methods Journal, 2009, 2, 24-25.	0.5	0
87	Validation, uncertainty estimation and application of a sector field ICP MS-based method for As, Cd and Pb in cowâ€™s milk and infant formulas. Mikrochimica Acta, 2008, 162, 43-50.	5.0	14
88	Ferritin iron content in haemodialysis patients: Comparison with septic and hemochromatosis patients. Clinical Biochemistry, 2008, 41, 997-1001.	1.9	19
89	Sub-cellular localization of manganese in the basal ganglia of normal and manganese-treated rats. NeuroToxicology, 2008, 29, 60-72.	3.0	103
90	Environmental and biological monitoring of iridium in the city of Rome. Chemosphere, 2008, 71, 568-573.	8.2	17

#	ARTICLE	IF	CITATIONS
91	A Study on Metals Content in Patients with Colorectal Polyps. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2008, 71, 342-347.	2.3	14
92	Metal Allergens of Growing Significance: Epidemiology, Immunotoxicology, Strategies for Testing and Prevention. Inflammation and Allergy: Drug Targets, 2008, 7, 145-162.	1.8	92
93	Exposure of Rome City Tram Drivers to Airborne Platinum, Rhodium, and Palladium. Journal of Occupational and Environmental Medicine, 2008, 50, 1158-1166.	1.7	33
94	Environmental exposure to platinum group elements released by automotive catalytic converters: the risk for children. International Journal of Environment and Health, 2008, 2, 439.	0.3	12
95	Automotive catalytic converters and environmental pollution: role of the platinum group elements in the redox reactions and free radicals production. International Journal of Environment and Health, 2007, 1, 142.	0.3	18
96	Serum chemical elements and oxidative status in Alzheimer's disease, Parkinson disease and multiple sclerosis. NeuroToxicology, 2007, 28, 450-456.	3.0	104
97	Simple, fast, and low-contamination microwave-assisted digestion procedures for the determination of chemical elements in biological and environmental matrices by sector field ICP-MS. International Journal of Environmental Analytical Chemistry, 2007, 87, 1111-1123.	3.3	32
98	Determination of Cd and Pb in Honey by SF-ICP-MS: Validation Figures and Uncertainty of Results. Analytical Letters, 2007, 40, 1992-2004.	1.8	23
99	Quantification of cadmium and lead in offal by SF-ICP-MS: Method development and uncertainty estimate. Food Chemistry, 2007, 105, 1591-1598.	8.2	33
100	Elemental profile of cerebrospinal fluid in patients with Parkinson's disease. Journal of Trace Elements in Medicine and Biology, 2007, 21, 234-241.	3.0	62
101	Levels of nickel and other potentially allergenic metals in Ni-tested commercial body creams. Journal of Pharmaceutical and Biomedical Analysis, 2007, 44, 1197-1202.	2.8	55
102	Determination of 30 elements in colorectal biopsies by sector field inductively coupled plasma mass spectrometry: method development and preliminary baseline levels. Rapid Communications in Mass Spectrometry, 2007, 21, 1776-1782.	1.5	27
103	Determination of twenty-five elements in lichens by sector field inductively coupled plasma mass spectrometry and microwave-assisted acid digestion. Rapid Communications in Mass Spectrometry, 2007, 21, 1900-1906.	1.5	24
104	A pilot study on the content and the release of Ni and other allergenic metals from cheap earrings available on the Italian market. Science of the Total Environment, 2007, 388, 24-34.	8.0	38
105	Biomonitoring of tram drivers exposed to airborne platinum, rhodium and palladium. International Archives of Occupational and Environmental Health, 2007, 81, 109-114.	2.3	46
106	Metal changes in CSF and peripheral compartments of parkinsonian patients. Journal of the Neurological Sciences, 2006, 248, 23-30.	0.6	69
107	Nickel quantification in serum by a validated sector-field inductively coupled plasma mass spectrometry method: assessment of tentative reference values for an Italian population. Rapid Communications in Mass Spectrometry, 2006, 20, 3289-3294.	1.5	11
108	Monitoring Pt and Rh in urban aerosols from Buenos Aires, Argentina. Science of the Total Environment, 2006, 358, 255-264.	8.0	55

#	ARTICLE	IF	CITATIONS
109	Calcium, copper, iron, magnesium, silicon and zinc content of hair in Parkinson's disease. <i>Journal of Trace Elements in Medicine and Biology</i> , 2005, 19, 195-201.	3.0	84
110	Comparison of inductively coupled plasma mass spectrometry techniques in the determination of platinum in urine: quadrupole vs. sector field. <i>Rapid Communications in Mass Spectrometry</i> , 2005, 19, 1551-1556.	1.5	23
111	Development of methods for the quantification of essential and toxic elements in human biomonitoring. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2005, 41, 165-70.	0.4	29
112	Assessment of reference values for selected elements in a healthy urban population. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2005, 41, 181-7.	0.4	85
113	Metals and oxidative stress in patients with Parkinson's disease. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2005, 41, 189-95.	0.4	19
114	Monitoring of chemical elements and oxidative damage in patients affected by Alzheimer's disease. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2005, 41, 197-203.	0.4	32
115	Correlation between metal ions and clinical findings in subjects affected by Alzheimer's disease. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2005, 41, 205-12.	0.4	14
116	Quantification of chemical elements in blood of patients affected by multiple sclerosis. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2005, 41, 213-6.	0.4	20
117	Concentration of elements in serum of patients affected by multiple sclerosis with first demyelinating episode: a six-month longitudinal follow-up study. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2005, 41, 217-22.	0.4	16
118	Biomonitoring of traffic police officers exposed to airborne platinum. <i>Occupational and Environmental Medicine</i> , 2004, 61, 636-639.	2.8	35
119	Platinum, palladium and rhodium content in road dust, tunnel dust and common grass in Biaystok area (Poland): a pilot study. <i>Science of the Total Environment</i> , 2004, 321, 93-104.	8.0	145
120	Quantification of trace elements by sector field inductively coupled plasma mass spectrometry in urine, serum, blood and cerebrospinal fluid of patients with Parkinson's disease. <i>Spectrochimica Acta, Part B: Atomic Spectroscopy</i> , 2004, 59, 559-566.	2.9	111
121	Monitoring of the exposure to platinum-group elements for two Italian population groups through urine analysis. <i>Analytica Chimica Acta</i> , 2004, 512, 19-25.	5.4	57
122	Feed additives in animal nutrition: Quantification of a new adrenergic drug by hyphenated techniques. <i>Journal of Separation Science</i> , 2003, 26, 363-368.	2.5	2
123	Extraction, clean-up and gas chromatography-mass spectrometry characterization of zilpaterol as feed additive in fattening cattle. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2003, 783, 141-149.	2.3	20
124	High-throughput microwave-digestion procedures to monitor neurotoxic elements in body fluids by means of inductively coupled plasma mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2003, 377, 65-70.	3.7	44
125	Traffic-related platinum and rhodium concentrations in the atmosphere of Rome. <i>Journal of Environmental Monitoring</i> , 2003, 5, 563.	2.1	46
126	Simultaneous Determination of Zilpaterol and Other Beta Agonists in Calf Eye by Gas Chromatography/Tandem Mass Spectrometry. <i>Journal of AOAC INTERNATIONAL</i> , 2003, 86, 8-14.	1.5	59

#	ARTICLE	IF	CITATIONS
127	The Use of Nonendcapped C18 Columns in the Cleanup of Clenbuterol and a New Adrenergic Agonist from Bovine Liver by Gas Chromatography-Tandem Mass Spectrometry Analysis. Journal of Chromatographic Science, 2002, 40, 92-96.	1.4	19
128	Nutritive Significance of Element Speciation in Breast Milk. Advances in Experimental Medicine and Biology, 2002, 478, 385-386.	1.6	4
129	Levels and risk assessment for humans and ecosystems of platinum-group elements in the airborne particles and road dust of some European cities. Science of the Total Environment, 2002, 299, 1-19.	8.0	221
130	Environmental risk of particulate and soluble platinum group elements released from gasoline and diesel engine catalytic converters. Science of the Total Environment, 2002, 296, 199-208.	8.0	234
131	Assessment of exposure to platinum-group metals in urban children. Spectrochimica Acta, Part B: Atomic Spectroscopy, 2001, 56, 1241-1248.	2.9	73
132	Identification of chemical species of some trace and minor elements in mature breast milk. Microchemical Journal, 2000, 67, 187-194.	4.5	44
133	Determination of the total content and binding pattern of elements in human milk by high performance liquid chromatography-inductively coupled plasma atomic emission spectrometry. Talanta, 2000, 53, 295-303.	5.5	41
134	Platinum-group elements: quantification in collected exhaust fumes and studies of catalyst surfaces. Science of the Total Environment, 2000, 257, 1-15.	8.0	206
135	Reference values for chromium, nickel and vanadium in urine of youngsters from the urban area of Rome. Journal of Environmental Monitoring, 2000, 2, 351-354.	2.1	64
136	Determination of Pd, Pt and Rh in airborne particulate and road dust by high-resolution ICP-MS: a preliminary investigation of the emission from automotive catalysts in the urban area of Rome. Journal of Analytical Atomic Spectrometry, 2000, 15, 525-528.	3.0	135
137	Minor and trace element content of two typical Italian sheep dairy products. Journal of Dairy Research, 1999, 66, 589-598.	1.4	47