Yoshinari Suzuki

List of Publications by Year
in descending order

		840776	839539
28 papers	346 citations	11 h-index	18 g-index
29 all docs	29 docs citations	29 times ranked	434 citing authors

#	ARTICLE	IF	CITATIONS
1	Cycling of rare earth elements in the atmosphere in central Tokyo. Journal of Environmental Monitoring, 2011, 13, 3420.	2.1	47
2	Determination of Rare Earth Elements (REEs) in Airborne Particulate Matter (APM) Collected in Tokyo, Japan, and a Positive Anomaly of Europium and Terbium. Analytical Sciences, 2010, 26, 929-935.	1.6	36
3	Dynamic pathways of selenium metabolism and excretion in mice under different selenium nutritional statuses. Metallomics, 2010, 2, 126-132.	2.4	36
4	Real-time monitoring and determination of Pb in a single airborne nanoparticle. Journal of Analytical Atomic Spectrometry, 2010, 25, 947.	3.0	33
5	Quantitative real-time monitoring of multi-elements in airborne particulates by direct introduction into an inductively coupled plasma mass spectrometer. Spectrochimica Acta, Part B: Atomic Spectroscopy, 2012, 76, 133-139.	2.9	24
6	Distribution and Dynamic Pathway of Selenium Species in Selenium-deficient Mice Injected with 82Se-enriched Selenite. Analytical Sciences, 2008, 24, 1117-1122.	1.6	21
7	Isolation of Selenoprotein-P and Determination of Se Concentration Incorporated in Proteins in Human and Mouse Plasma by Tandem Heparin Affinity and Size-exclusion Column HPLC-ICPMS. Analytical Sciences, 2012, 28, 221-221.	1.6	17
8	Selenium metabolism and excretion in mice after injection of 82Se-enriched selenomethionine. Metallomics, 2013, 5, 445.	2.4	17
9	Accumulation of trace elements used in semiconductor industry in Formosan squirrel, as a bio-indicator of their exposure, living in Taiwan. Chemosphere, 2007, 68, 1270-1279.	8.2	16
10	Trace elements accumulation and their variations with growth, sex and habitat: Effects on Formosan squirrel (Callosciurus erythraeus). Chemosphere, 2006, 64, 1296-1310.	8.2	15
11	Optimization of collision/reaction gases for determination of 90Sr in atmospheric particulate matter by inductively coupled plasma tandem mass spectrometry after direct introduction of air via a gas-exchange device. Spectrochimica Acta, Part B: Atomic Spectroscopy, 2017, 135, 82-90.	2.9	15
12	Development of the Determination Method of Rare Earth Elements in Seawater by ICP-MS with an On-Line Preconcentration Column of Improved Iminodiacetate Resin and Its Application to Tokyo Bay Seawater. Bunseki Kagaku, 2009, 58, 623-631.	0.2	12
13	Presence of nano-sized mercury-containing particles in seafoods, and an estimate of dietary exposure. Environmental Pollution, 2022, 307, 119555.	7.5	11
14	Quantification of Proteins by Measuring the Sulfur Content of Their Constituent Peptides by Means of Nano HPLC-ICPMS. Analytical Sciences, 2014, 30, 551-559.	1.6	9
15	Scanning protein analysis of electrofocusing gels using X-ray fluorescence. Metallomics, 2013, 5, 492.	2.4	8
16	Assignment of PM2.5 sources in western Japan by non-negative matrix factorization of concentration-weighted trajectories of GED-ICP-MS/MS element concentrations. Environmental Pollution, 2021, 270, 116054.	7.5	7
17	Attempt of Bayesian Estimation from Left-censored Data Using the Markov Chain Monte Carlo Method: Exploring Cr(VI) Concentrations in Mineral Water Products. Food Safety (Tokyo, Japan), 2020, 8, 67-89.	1.8	5
18	Dietary exposure to arsenic species in Japan in 2019 using a total diet study based on composite sample with market basket approach at the national level. Journal of Food Composition and Analysis, 2022, 108, 104384.	3.9	5

#	Article	IF	Citations
19	Determination of Sulfur in Size Classified Airborne Particulate Matter. Bunseki Kagaku, 2009, 58, 617-622.	0.2	3
20	Changes in copper, zinc and cadmium distributions in the liver of Formosan squirrels with characteristic high copper accumulation. Metallomics, 2019, 11, 1753-1758.	2.4	3
21	Chemical Speciation Analysis for Bromine in Tap Water by Ion Chromatography/Inductively Coupled Plasma-Mass Spectrometry and Electrospray Ionization-Mass Spectrometry. Bunseki Kagaku, 2010, 59, 811-816.	0.2	2
22	Comprehensive Analyses of 67 Elements Including Noble Metal Elements (Ru, Rh, Pd, Os, Ir, Pt, and Au) in River Samples by Inductively Coupled Plasma Tandem Quadrupole Mass Spectrometry and Its Application to Geochemical and Environmental Chemical Analysis. Bunseki Kagaku, 2017, 66, 825-837.	0.2	2
23	Quantification of progesterone in beef with marbling using liquid chromatography-tandem mass spectrometry with stable isotope-labelled standards. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2021, 38, 409-417.	2.3	1
24	Real Time Analysis of Metal Concentration in Exhaust from a Smoking Booth and the Nickel Emission Contribution by Each Tobacco Brand Estimated by Hierarchical Bayesian Model: Case Study at Shimane University. Journal of Environmental Chemistry, 2019, 29, 41-49.	0.2	1
25	Determination of Selenomethionine in Selenium Enriched Yeast by Using Species-unspecific and Species-specific Isotope Dilution Analysis with HPLC-ICPMS. Bunseki Kagaku, 2013, 62, 679-684.	0.2	0
26	Protein Quantification and Quantitative Phosphorylation Analysis by the Determination of Hetero Atoms (S and P) by Means of nanoHPLC-ICPMS. , 2017, , 157-180.		0
27	Multiple Elements Classified Hematological Malignancies from Healthy Population. Blood, 2014, 124, 5959-5959.	1.4	0
28	Analysis of Clinical Food Allergen Thresholds by Comparing Threshold Dose Distributions. Journal of Allergy and Clinical Immunology, 2022, 149, AB114.	2.9	0