

# Yuko Kitamaki

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

166  
citations

1307594

7  
h-index

1125743

13  
g-index

19  
all docs

19  
docs citations

19  
times ranked

123  
citing authors

#	ARTICLE	IF	CITATIONS
1	Simultaneous determination of inorganic nitrogen species by microcolumn ion chromatography. <i>Journal of Chromatography A</i> , 2003, 1003, 197-202.	3.7	26
2	Development of certified reference materials of high-purity volatile organic compounds: purity assay by the freezing-point depression method. <i>Accreditation and Quality Assurance</i> , 2008, 13, 389-396.	0.8	26
3	Determination of PAHs in Solution with a Single Reference Standard by a Combination of <sup>1</sup> H Quantitative NMR Spectroscopy and Chromatography. <i>Analytical Chemistry</i> , 2017, 89, 6963-6968.	6.5	25
4	Cyclodextrin-Aided Determination of Iodate and Bromate in Drinking Water by Microcolumn Ion Chromatography with Precolumn Enrichment. <i>Analytical Sciences</i> , 2004, 20, 1399-1402.	1.6	13
5	Extended internal standard method for quantitative <sup>1</sup> H NMR assisted by chromatography (EIC) for analyte overlapping impurity on <sup>1</sup> H NMR spectra. <i>Talanta</i> , 2018, 184, 484-490.	5.5	13
6	Determination of inorganic anions via postcolumn reaction with iodide in ion chromatography. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2003, 30, 1751-1757.	2.8	10
7	Sulfur standard solution for use in the determination of low sulfur concentration in liquid fuels. <i>Analytical and Bioanalytical Chemistry</i> , 2008, 391, 2089-2094.	3.7	8
8	Characterization of water content in biodiesel fuel certified reference material (NMIJ CRM 8302-a). <i>Accreditation and Quality Assurance</i> , 2016, 21, 361-366.	0.8	7
9	Determination of Sulfur in Bioethanol Certified Reference Material. <i>Journal of the Japan Petroleum Institute</i> , 2013, 56, 171-175.	0.6	6
10	Accurate Characterization of Sulfur in Biodiesel Fuel Certified Reference Material. <i>Journal of the Japan Petroleum Institute</i> , 2016, 59, 317-321.	0.6	5
11	Simultaneous Direct Determinations of Na, Mg, K, Ca, P, and S in Biodiesel Fuel by ICP-QMS/QMS after Xylene Dilution: Development and Application of a High-throughput Method for a Homogeneity Assessment of a Candidate Reference Material. <i>Analytical Sciences</i> , 2017, 33, 209-215.	1.6	5
12	Application of post-column reaction GC for accurate and direct determination of musty odor substances in standard solution. <i>Accreditation and Quality Assurance</i> , 2018, 23, 297-302.	0.8	5
13	Indirect fluorimetric detection of proteins via postcolumn mixing with fluorescence probe in size-exclusion chromatography. <i>Chromatographia</i> , 2000, 52, 63-66.	1.3	4
14	Characterization of a certified reference material (NMIJ CRM 8301-a) for determination of Cu in bio-ethanol. <i>Fuel</i> , 2013, 103, 736-741.	6.4	4
15	Conventional and new traceability schemes of organic standards for safe water supply in Japan. <i>Metrologia</i> , 2019, 56, 034002.	1.2	3
16	Reference Material for Calibration of Sulfur in Liquid Fuels at Trace Level. <i>Journal of the Japan Petroleum Institute</i> , 2012, 55, 132-137.	0.6	3
17	Development of High Purity Dibutyl Sulfide Certified Reference Material (NMIJ CRM 4221-a) for Determination of Sulfur in Fuels. <i>Journal of the Japan Petroleum Institute</i> , 2014, 57, 78-83.	0.6	2
18	Fluorimetric detection of cyclodextrins via complexation with fluorescence probe in microcolumn liquid chromatography. <i>Journal of Separation Science</i> , 2001, 13, 19-23.	1.0	1

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19	Fluorimetric detection of cyclodextrins via complexation with fluorescence probe in microcolumn liquid chromatography. Journal of Separation Science, 2001, 13, 19-23.	1.0	0