

Naoya Kishikawa

List of Publications by Year in descending order

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122
papers

2,465
citations

257101

24
h-index

264894

42
g-index

128
all docs

128
docs citations

128
times ranked

2562
citing authors

#	ARTICLE	IF	CITATIONS
1	Determination of bisphenol A in human breast milk by HPLC with column-switching and fluorescence detection. <i>Biomedical Chromatography</i> , 2004, 18, 501-507.	0.8	235
2	Measurement of bisphenol A levels in human blood serum and ascitic fluid by HPLC using a fluorescent labeling reagent. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2003, 30, 1743-1749.	1.4	135
3	Determination of polycyclic aromatic hydrocarbons in milk samples by high-performance liquid chromatography with fluorescence detection. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2003, 789, 257-264.	1.2	115
4	Evaluation of chemiluminescence reagents for selective detection of reactive oxygen species. <i>Analytica Chimica Acta</i> , 2010, 665, 74-78.	2.6	70
5	Highly sensitive method for determination of N-nitrosamines using high-performance liquid chromatography with online UV irradiation and luminol chemiluminescence detection. <i>Journal of Chromatography A</i> , 2009, 1216, 92-98.	1.8	62
6	Selective determination of doxorubicin and doxorubicinol in rat plasma by HPLC with photosensitization reaction followed by chemiluminescence detection. <i>Talanta</i> , 2009, 78, 94-100.	2.9	62
7	Immune Complexome Analysis of Serum and Its Application in Screening for Immune Complex Antigens in Rheumatoid Arthritis. <i>Clinical Chemistry</i> , 2011, 57, 905-909.	1.5	61
8	Determination of vitamin K homologues by high-performance liquid chromatography with on-line photoreactor and peroxyoxalate chemiluminescence detection. <i>Analytica Chimica Acta</i> , 2007, 591, 148-154.	2.6	54
9	An ultrasensitive and highly selective determination method for quinones by high-performance liquid chromatography with photochemically initiated luminol chemiluminescence. <i>Journal of Chromatography A</i> , 2009, 1216, 3977-3984.	1.8	49
10	Determination of organic peroxides by liquid chromatography with on-line post-column ultraviolet irradiation and peroxyoxalate chemiluminescence detection. <i>Journal of Chromatography A</i> , 2003, 987, 189-195.	1.8	47
11	Proteomic profiling of antigens in circulating immune complexes associated with each of seven autoimmune diseases. <i>Clinical Biochemistry</i> , 2015, 48, 181-185.	0.8	45
12	Highly sensitive and selective determination of 9,10-phenanthrenequinone in airborne particulates using high-performance liquid chromatography with pre-column derivatization and fluorescence detection. <i>Journal of Chromatography A</i> , 2004, 1057, 83-88.	1.8	43
13	Determination of Hydroxylated Polycyclic Aromatic Hydrocarbons in Airborne Particulates by High-Performance Liquid Chromatography with Fluorescence Detection. <i>Analytical Sciences</i> , 2004, 20, 129-132.	0.8	38
14	Chemiluminescence assay for quinones based on generation of reactive oxygen species through the redox cycle of quinone. <i>Analytical and Bioanalytical Chemistry</i> , 2009, 393, 1337-1343.	1.9	38
15	Chromatographic methods and sample pretreatment techniques for aldehydes determination in biological, food, and environmental samples. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 175, 112782.	1.4	38
16	Serum immune complex containing thrombospondin-1: a novel biomarker for early rheumatoid arthritis: Table 1. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, 1916-1917.	0.5	36
17	Analytical method for lipoperoxidation relevant reactive aldehydes in human sera by high-performance liquid chromatography with fluorescence detection. <i>Analytical Biochemistry</i> , 2014, 464, 36-42.	1.1	34
18	Analytical techniques for the determination of biologically active quinones in biological and environmental samples. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 87, 261-270.	1.4	33

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19	Selective determination of quinones by high-performance liquid chromatography with on-line post column ultraviolet irradiation and peroxyoxalate chemiluminescence detection. <i>Journal of Chromatography A</i> , 2006, 1133, 76-82.	1.8	31
20	Immune complexome analysis reveals the specific and frequent presence of immune complex antigens in lung cancer patients: A pilot study. <i>International Journal of Cancer</i> , 2017, 140, 370-380.	2.3	29
21	Precolumn fluorescence labeling method for simultaneous determination of hydroxyzine and cetirizine in human serum. <i>Biomedical Chromatography</i> , 2007, 21, 1030-1035.	0.8	28
22	Determination of artemisinin in human serum by high-performance liquid chromatography with on-line UV irradiation and peroxyoxalate chemiluminescence detection. <i>Biomedical Chromatography</i> , 2006, 20, 1157-1162.	0.8	27
23	Preparation and characterization of surfactin-modified silica stationary phase for reversed-phase and hydrophilic interaction liquid chromatography. <i>Journal of Chromatography A</i> , 2014, 1371, 257-260.	1.8	27
24	Current trends in isotope-coded derivatization liquid chromatographic-mass spectrometric analyses with special emphasis on their biomedical application. <i>Biomedical Chromatography</i> , 2020, 34, e4756.	0.8	26
25	Concentration and trend of 9,10-phenanthrenequinone in airborne particulates collected in Nagasaki city, Japan. <i>Chemosphere</i> , 2006, 64, 834-838.	4.2	24
26	A simple and highly selective fluorescent sensor for palladium based on benzofuran-2-boronic acid. <i>Tetrahedron Letters</i> , 2017, 58, 2774-2778.	0.7	24
27	Investigation of a novel mixed-mode stationary phase for capillary electrochromatography. Part III: Separation of nucleosides and nucleic acid bases on sulfonated naphthalimido-modified silyl silica gel. <i>Journal of Separation Science</i> , 2005, 28, 767-773.	1.3	23
28	Determination of haloperidol and reduced haloperidol in human serum by liquid chromatography after fluorescence labeling based on the Suzuki coupling reaction. <i>Analytical and Bioanalytical Chemistry</i> , 2006, 386, 719-724.	1.9	23
29	Chromatographic determination of aliphatic aldehydes in human serum after pre-column derivatization using 2,2'-furyl, a novel fluorogenic reagent. <i>Journal of Chromatography A</i> , 2013, 1300, 199-203.	1.8	23
30	Determination of human serum semicarbazide-sensitive amine oxidase activity via flow injection analysis with fluorescence detection after online derivatization of the enzymatically produced benzaldehyde with 1,2-diaminoanthraquinone. <i>Analytica Chimica Acta</i> , 2015, 881, 139-147.	2.6	23
31	A novel lophine-based fluorescence probe and its binding to human serum albumin. <i>Analytica Chimica Acta</i> , 2013, 780, 1-6.	2.6	22
32	Chromatographic determination of low-molecular mass unsaturated aliphatic aldehydes with peroxyoxalate chemiluminescence detection after fluorescence labeling with 4-(N,N-dimethylaminosulfonyl)-7-hydrazino-2,1,3-benzoxadiazole. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014, 953-954, 147-152.	1.2	22
33	Evaluation of Organic Environmental Pollutants Detected in Human Milk. <i>Journal of Health Science</i> , 2009, 55, 1-10.	0.9	21
34	Novel Isotope-Coded Derivatization Method for Aldehydes Using ¹⁴ N- ¹⁵ N-Ammonium Acetate and 9,10-Phenanthrenequinone. <i>Analytical Chemistry</i> , 2018, 90, 13867-13875.	3.2	21
35	Aromatic aldehydes as selective fluorogenic derivatizing agents for α -dicarbonyl compounds. Application to HPLC analysis of some advanced glycation end products and oxidative stress biomarkers in human serum. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 158, 38-46.	1.4	21
36	Investigation of the novel mixed-mode stationary phase for capillary electrochromatography. II. Separation of amino acids and peptides on sulfonated naphthalimido-modified silyl silica gel. <i>Electrophoresis</i> , 2004, 25, 3224-3230.	1.3	20

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37	Preparation and characterization of poly(L-phenylalanine) chiral stationary phases with varying peptide length. <i>Journal of Chromatography A</i> , 2008, 1208, 242-245.	1.8	20
38	Selective chemiluminescence method for monitoring of vitamin K homologues in rheumatoid arthritis patients. <i>Talanta</i> , 2011, 85, 230-236.	2.9	20
39	9,10-Phenanthrenequinone as a mass-tagging reagent for ultra-sensitive liquid chromatography-tandem mass spectrometry assay of aliphatic aldehydes in human serum. <i>Journal of Chromatography A</i> , 2016, 1462, 80-89.	1.8	20
40	Proteomic approach to profiling immune complex antigens in cerebrospinal fluid samples from patients with central nervous system autoimmune diseases. <i>Clinica Chimica Acta</i> , 2018, 484, 26-31.	0.5	20
41	Fluorescence labeling method for aryl halides with 4-(4,5-diphenyl-1H-imidazol-2-yl)phenylboronic acid based on Suzuki coupling reaction. <i>Journal of Chromatography A</i> , 2005, 1066, 119-125.	1.8	19
42	Immune complexome analysis of antigens in circulating immune complexes isolated from patients with IgG4-related dacryoadenitis and/or sialadenitis. <i>Modern Rheumatology</i> , 2016, 26, 248-250.	0.9	19
43	A novel dual labeling approach enables converting fluorescence labeling reagents into fluorogenic ones via introduction of purification tags. Application to determination of glyoxylic acid in serum. <i>Talanta</i> , 2018, 180, 323-328.	2.9	19
44	A turn-on hydrazide oxidative decomposition-based fluorescence probe for highly selective detection of Cu ²⁺ in tap water as well as cell imaging. <i>Analytica Chimica Acta</i> , 2022, 1217, 340024.	2.6	19
45	Selective determination of ubiquinone in human plasma by HPLC with chemiluminescence reaction based on the redox cycle of quinone. <i>Analytical and Bioanalytical Chemistry</i> , 2011, 400, 381-385.	1.9	18
46	Development and Validation of the First Assay Method Coupling Liquid Chromatography with Chemiluminescence for the Simultaneous Determination of Menadione and Its Thioether Conjugates in Rat Plasma. <i>Chemical Research in Toxicology</i> , 2013, 26, 1409-1417.	1.7	18
47	Ultrasensitive determination of pyrroloquinoline quinone in human plasma by HPLC with chemiluminescence detection using the redox cycle of quinone. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 145, 814-820.	1.4	18
48	Detection of hydrogen sulfide in water samples with 2-(4-hydroxyphenyl)-4,5-di(2-pyridyl)imidazole-copper(II) complex using environmentally green microplate fluorescence assay method. <i>Analytica Chimica Acta</i> , 2019, 1057, 123-131.	2.6	18
49	Design of a dual functionalized chemiluminescence ultrasensitive probe for quinones based on their redox cycle. Application to the determination of doxorubicin in lyophilized powder and human serum. <i>Sensors and Actuators B: Chemical</i> , 2021, 329, 129226.	4.0	18
50	Investigation of the novel mixed-mode stationary phase for capillary electrochromatography. <i>Journal of Chromatography A</i> , 2004, 1042, 189-195.	1.8	17
51	Quasi-simultaneous determination of antioxidative activities against superoxide anion and nitric oxide by a combination of sequential injection analysis and flow injection analysis with chemiluminescence detection. <i>Analytical and Bioanalytical Chemistry</i> , 2007, 388, 1809-1814.	1.9	17
52	Poly(L-lactic acid)-modified silica stationary phase for reversed-phase and hydrophilic interaction liquid chromatography. <i>Journal of Separation Science</i> , 2015, 38, 720-723.	1.3	17
53	Quinone-based antibody labeling reagent for enzyme-free chemiluminescent immunoassays. Application to avidin and biotinylated anti-rabbit IgG labeling. <i>Biosensors and Bioelectronics</i> , 2020, 160, 112215.	5.3	17
54	Simultaneous determination of mycophenolic acid and its acyl and phenol glucuronide metabolites in human serum by capillary zone electrophoresis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2008, 47, 201-206.	1.4	16

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55	A toxicoproteomic study on cardioprotective effects of pre-administration of docetaxel in a mouse model of adriamycin-induced cardiotoxicity. <i>Biochemical Pharmacology</i> , 2010, 80, 540-547.	2.0	16
56	Molecular modeling and spectroscopic study of quinone-protein adducts: insight into toxicity, selectivity, and reversibility. <i>Toxicology Research</i> , 2015, 4, 843-847.	0.9	16
57	Adamantyl-functionalized polymer monolith for capillary electrochromatography. <i>Journal of Chromatography A</i> , 2010, 1217, 1501-1505.	1.8	14
58	Determination of 9, 10-phenanthrenequinone in airborne particulates by high-performance liquid chromatography with post-column fluorescence derivatization using 2-aminothiophenol. <i>Talanta</i> , 2010, 81, 1852-1855.	2.9	14
59	Toxicoproteomic analysis of a mouse model of nonsteroidal anti-inflammatory drug-induced gastric ulcers. <i>Biochemical and Biophysical Research Communications</i> , 2012, 420, 210-215.	1.0	14
60	Derivatization Techniques for Chromatographic Analysis. <i>Analytical Sciences</i> , 2018, 34, 1109-1110.	0.8	14
61	Green Sensors for Environmental Contaminants. <i>Nanotechnology in the Life Sciences</i> , 2020, , 491-516.	0.4	14
62	Peroxyoxalate chemiluminescence detection for the highly sensitive determination of fluorescence-labeled chlorpheniramine with Suzuki coupling reaction. <i>Analytical and Bioanalytical Chemistry</i> , 2010, 398, 823-829.	1.9	13
63	Microplate analytical method for quinones by pulse photo-irradiation and chemiluminescence detection. <i>Analyst, The</i> , 2012, 137, 4802.	1.7	13
64	Fluorescence derivatization method for sensitive chromatographic determination of zidovudine based on the Huisgen reaction. <i>Journal of Chromatography A</i> , 2014, 1355, 206-210.	1.8	13
65	Molecular-shape selectivity by naphthalimido-modified silica stationary phases: Insight into the substituents effect of naphthalene on shape recognition and π - π interactions via electrostatic potential. <i>Journal of Chromatography A</i> , 2015, 1425, 173-179.	1.8	13
66	Immune complexome analysis of antigens in circulating immune complexes from patients with acute cellular rejection after living donor liver transplantation. <i>Transplant Immunology</i> , 2018, 48, 60-64.	0.6	13
67	A sensitive chemiluminescence detection approach for determination of 2,4-dinitrophenylhydrazine derivatized aldehydes using online UV irradiation π -luminol CL reaction. Application to the HPLC analysis of aldehydes in oil samples. <i>Talanta</i> , 2021, 233, 122522.	2.9	13
68	A simple and rapid CZE method for the analysis of mycophenolic acid and its phenol glucuronide metabolite in human serum. <i>Electrophoresis</i> , 2008, 29, 3658-3664.	1.3	12
69	4-Carbomethoxybenzaldehyde as a highly sensitive pre-column fluorescence derivatization reagent for 9,10-phenanthrenequinone. <i>Talanta</i> , 2011, 85, 809-812.	2.9	12
70	A Smart Advanced Chemiluminescence-Sensing Platform for Determination and Imaging of the Tissue Distribution of Natural Antioxidants. <i>Analytical Chemistry</i> , 2020, 92, 6984-6992.	3.2	12
71	Sequential Injection Analysis with Chemiluminescence Detection for the Antioxidative Activity against Singlet Oxygen. <i>Analytical Sciences</i> , 2006, 22, 73-76.	0.8	11
72	Sensitive determination of 1- and 2-naphthol in human plasma by HPLC-fluorescence detection with 4-(4,5-diphenyl-1-imidazol-2-yl)benzoyl chloride as a labeling reagent. <i>Journal of Separation Science</i> , 2009, 32, 2218-2222.	1.3	11

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73	Monolithic poly(butyl methacrylate-ethylene dimethacrylate-methacrylic acid) column for capillary electrochromatography. <i>Journal of Separation Science</i> , 2011, 34, 2279-2283.	1.3	11
74	Determination of glyoxylic acid in urine by liquid chromatography with fluorescence detection, using a novel derivatization procedure based on the Petasis reaction. <i>Analytical and Bioanalytical Chemistry</i> , 2012, 403, 2765-2770.	1.9	11
75	Determination of 4-hydroxy-2-nonenal in serum by high-performance liquid chromatography with fluorescence detection after pre-column derivatization using 4-(N,N-dimethylaminosulfonyl)-7-hydrazino-2,1,3-benzoxadiazole. <i>Biomedical Chromatography</i> , 2014, 28, 891-894.	0.8	11
76	Quinones as novel chemiluminescent probes for the sensitive and selective determination of biothiols in biological fluids. <i>Analyst</i> , 2015, 140, 8148-8156.	1.7	11
77	Selective, sensitive and comprehensive detection of immune complex antigens by immune complexome analysis with papain-digestion and elution. <i>Journal of Immunological Methods</i> , 2018, 461, 85-90.	0.6	11
78	Fluorophore-capped cyclodextrins as efficient chemical-to-light energy converters. <i>Chemical Communications</i> , 2003, , 416-417.	2.2	10
79	Measurement of antioxidative activity against hypochlorite ion by sequential injection analysis with luminol chemiluminescence detection. <i>Bunseki Kagaku</i> , 2004, 53, 925-930.	0.1	10
80	Stepwise gradient of buffer concentration for capillary electrochromatography of peptides on sulfonated naphthalimido-modified silyl silica gel. <i>Journal of Chromatography A</i> , 2005, 1064, 255-259.	1.8	9
81	Characterization of quinone derived protein adducts and their selective identification using redox cycling based chemiluminescence assay. <i>Journal of Chromatography A</i> , 2015, 1403, 96-103.	1.8	9
82	Development of ultrafast colorimetric microplate assay method for ubiquinone utilizing the redox cycle of the quinone. <i>Microchemical Journal</i> , 2019, 150, 104104.	2.3	9
83	Aldehydes™ Sources, Toxicity, Environmental Analysis, and Control in Food. <i>Emerging Contaminants and Associated Treatment Technologies</i> , 2022, , 117-151.	0.4	9
84	Development of an Evaluation Method for Hydroxyl Radical Scavenging Activities Using Sequential Injection Analysis with Chemiluminescence Detection. <i>Analytical Sciences</i> , 2017, 33, 697-701.	0.8	9
85	Chemiluminescence assay of lipase activity using a synthetic substrate as proenhancer for luminol chemiluminescence reaction. <i>Luminescence</i> , 2004, 19, 259-264.	1.5	8
86	Investigation of Novel Peptide Chiral Selectors Prepared by Solid-Phase Synthesis with a tert-Butoxycarbonyl Amino Acid. <i>Chromatographia</i> , 2009, 70, 1501-1504.	0.7	8
87	Automated analysis of the serum antioxidative activities against five different reactive oxygen species by sequential injection system with a chemiluminescence detector. <i>Clinica Chimica Acta</i> , 2010, 411, 1111-1115.	0.5	8
88	Determination of acrolein in serum by high-performance liquid chromatography with fluorescence detection after pre-column fluorogenic derivatization using 1,2-diamino-4,5-dimethoxybenzene. <i>Biomedical Chromatography</i> , 2015, 29, 1304-1308.	0.8	8
89	Fluorogenic derivatization of aryl halides based on the formation of biphenyl by Suzuki coupling reaction with phenylboronic acid. <i>Journal of Chromatography A</i> , 2009, 1216, 6873-6876.	1.8	7
90	Labeling of alprenolol with fluorescent aryl iodide as a reagent based on Mizoroki-Heck coupling reaction. <i>Journal of Chromatography A</i> , 2011, 1218, 3002-3006.	1.8	7

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91	Optimization of separation and digestion conditions in immune complexome analysis. <i>Analytical Biochemistry</i> , 2013, 443, 181-186.	1.1	7
92	A simple and rapid chemiluminescence assay for on-site analysis of paraquat using a portable luminometer. <i>Forensic Toxicology</i> , 2013, 31, 301-306.	1.4	7
93	A selective and highly sensitive high performance liquid chromatography with fluorescence derivatization approach based on Sonogashira coupling reaction for determination of ethinyl estradiol in river water samples. <i>Journal of Chromatography A</i> , 2020, 1628, 461440.	1.8	7
94	Determination of aromatic compounds by high-performance liquid chromatography with on-line photoreactor and peroxyoxalate chemiluminescence detection. <i>Luminescence</i> , 2007, 22, 567-574.	1.5	6
95	Determination of halofantrine and its main metabolite desbutylhalofantrine in rat plasma by high-performance liquid chromatography with on-line UV irradiation and peroxyoxalate chemiluminescence detection. <i>Biomedical Chromatography</i> , 2009, 23, 101-106.	0.8	5
96	The Utility of Sonogashira Coupling Reaction for the Derivatization of Aryl Halides with Fluorescent Alkyne. <i>Analytical Sciences</i> , 2018, 34, 1183-1188.	0.8	5
97	Human Biomonitoring of Endocrine Disrupting Chemicals by HPLC Methods. <i>Current Analytical Chemistry</i> , 2006, 2, 77-88.	0.6	4
98	Study on immunocapture chemiluminescence assay of lipase activity in a biological sample. <i>Luminescence</i> , 2006, 21, 62-66.	1.5	4
99	Effects of Temperature and Mobile Phase Condition on Chiral Recognition of Poly(L-phenylalanine) Chiral Stationary Phase. <i>Chromatographia</i> , 2011, 74, 467-470.	0.7	4
100	Simultaneous Determination of Paraquat and Diquat in Human Plasma Using HPLC with Chemiluminescence Detection. <i>Bunseki Kagaku</i> , 2015, 64, 581-587.	0.1	4
101	Determination of Tanshinones in Danshen (<i>Salvia miltiorrhiza</i>) by High-Performance Liquid Chromatography with Fluorescence Detection after pre-Column Derivatisation. <i>Phytochemical Analysis</i> , 2018, 29, 112-117.	1.2	4
102	Development of quinone linked immunosorbent assay (QuLISA) based on using Folin's reagent as a non-enzymatic tag: Application to analysis of food allergens. <i>Sensors and Actuators B: Chemical</i> , 2022, 368, 132167.	4.0	4
103	Retrospective Analyses of Atmospheric Polycyclic and Nitropolycyclic Aromatic Hydrocarbons in an Industrial Area of a Western Site of Japan. <i>Analytical Sciences</i> , 2005, 21, 1467-1470.	0.8	3
104	Simultaneous Determination of Five Polyether Ionophores Using Liquid Chromatography with One-step Fluorescent Derivatization. <i>Analytical Sciences</i> , 2012, 28, 175-178.	0.8	3
105	HPLC Determination of Chlorpropamide in Human Serum by Fluorogenic Derivatization Based on the Suzuki Coupling Reaction with Phenylboronic Acid. <i>Chromatographia</i> , 2013, 76, 703-706.	0.7	3
106	Rapid determination of isoamyl nitrite in pharmaceutical preparations by flow injection analysis with on-line UV irradiation and luminol chemiluminescence detection. <i>Luminescence</i> , 2014, 29, 8-12.	1.5	3
107	Redox-based chemiluminescence assay of aminothiols in human urine: A fundamental study. <i>Talanta</i> , 2017, 164, 116-120.	2.9	3
108	Development of HPLC method for estimation of glyoxylic acid after pre-column fluorescence derivatization approach based on thiazine derivative formation: A new application in healthy and cardiovascular patients' sera. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2020, 1143, 122054.	1.2	3

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109	Simple Fluorescence Assay for Triethylamine Based on the Palladium Catalytic Dimerization of Benzofuran-2-boronic Acid. <i>Analytical Sciences</i> , 2021, 37, 1465-1467.	0.8	2
110	Long-wavelength Fluorogenic Derivatization of Aryl Halides Based on the Formation of Stilbene by Heck Reaction with Vinylbenzenes. <i>Analytical Sciences</i> , 2020, 36, 997-1001.	0.8	2
111	Determination Method for Pyrroloquinoline Quinone in Food Products by HPLC-UV Detection Using a Redox-Based Colorimetric Reaction. <i>Chemical and Pharmaceutical Bulletin</i> , 2022, 70, 32-36.	0.6	2
112	Development of a selective fluorescence derivatization strategy for thyroid hormones based on the Sonogashira coupling reaction. <i>Journal of Chromatography A</i> , 2022, 1677, 463275.	1.8	2
113	Characterization and Comparison of Methacrylic Acid with 2-Acrylamido-2-methyl-1-propanesulfonic Acid in the Preparation of Monolithic Column for Capillary Electrochromatography. <i>Journal of Chromatographic Science</i> , 2013, 51, 425-429.	0.7	1
114	Determination of the ratio between mercaptalbumin and nonmercaptalbumin by HPLC with fluorescence probe specifically binding to albumin. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 88, 170-173.	1.4	1
115	Foreword. <i>Chemical and Pharmaceutical Bulletin</i> , 2022, 70, 10-11.	0.6	1
116	HPLC Fluorescence Method for Eugenols in Basil Products Derivatized with DIBI. <i>Chemical and Pharmaceutical Bulletin</i> , 2022, 70, 37-42.	0.6	1
117	Simple and Rapid Chemiluminescence Assay for Lipase Activity in Pharmaceutical Preparations Using Proenhancer Substrate. <i>Bunseki Kagaku</i> , 2006, 55, 307-311.	0.1	0
118	Study on the Timing of Degassing for Reproducible Preparation of Polymer-Based Monolithic Columns. <i>Chromatographia</i> , 2010, 71, 971-973.	0.7	0
119	Development of Selective Detection Methods for Pharmaceutical and Biological Compounds Based on Fluorescence and Chemiluminescence Techniques and Its Application for Biomedical Analyses. <i>Bunseki Kagaku</i> , 2012, 61, 583-590.	0.1	0
120	Spatial correlativity of atmospheric particulate components simultaneously collected in Japan. <i>Environmental Monitoring and Assessment</i> , 2016, 188, 85.	1.3	0
121	Separation of nucleosides and nucleic acid bases on sulfonated naphthalimido-modified silyl silica gel. <i>Journal of Separation Science</i> , 2005, , .	1.3	0
122	Preparation and Characterization of HPLC Stationary Phases Modified with Peptide Containing Unnatural Amino Acid. <i>Bunseki Kagaku</i> , 2022, 71, 351-356.	0.1	0