

Ching-Hua Kuo

List of Publications by Year in descending order

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124
papers

2,706
citations

201674

27
h-index

254184

43
g-index

125
all docs

125
docs citations

125
times ranked

4091
citing authors

#	ARTICLE	IF	CITATIONS
1	Plasma ceramides are associated with outcomes in acute ischemic stroke patients. <i>Journal of the Formosan Medical Association</i> , 2022, 121, 43-50.	1.7	14
2	Development of an efficient mAb quantification assay by LC-MS/MS using rapid on-bead digestion. <i>Analytica Chimica Acta</i> , 2022, 1193, 339319.	5.4	5
3	Association of Fecal and Plasma Levels of Short-Chain Fatty Acids With Gut Microbiota and Clinical Severity in Patients With Parkinson Disease. <i>Neurology</i> , 2022, 98, .	1.1	90
4	Identifying dopamine supersensitivity through a randomized controlled study of switching to aripiprazole from other antipsychotic agents in patients with schizophrenia. <i>Therapeutic Advances in Psychopharmacology</i> , 2022, 12, 204512532110643.	2.7	0
5	A pilot study of metabolomic pathways associated with fatigue in patients with colorectal cancer receiving chemotherapy. <i>European Journal of Oncology Nursing</i> , 2022, 56, 102096.	2.1	2
6	Alteration of Gut Microbial Metabolites in the Systemic Circulation of Patients with Parkinson's Disease. <i>Journal of Parkinson's Disease</i> , 2022, 12, 1219-1230.	2.8	18
7	Identification of traumatic acid as a potential plasma biomarker for sarcopenia using a metabolomics-based approach. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2022, 13, 276-286.	7.3	9
8	Association Between Apixaban Concentration and Clinical Outcomes in Asians With Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2022, 15, 101161CIRCEP121010693.	4.8	3
9	Differences in the gut microbiome and reduced fecal butyrate in elders with low skeletal muscle mass. <i>Clinical Nutrition</i> , 2022, 41, 1491-1500.	5.0	23
10	Impact of high plasma concentrations of linezolid in Taiwanese adult patients' therapeutic drug monitoring in improving adverse drug reactions. <i>Journal of the Formosan Medical Association</i> , 2021, 120, 466-475.	1.7	19
11	A Pilot Study of Metabolomic Pathways Associated With Fatigue in Survivors of Colorectal Cancer. <i>Biological Research for Nursing</i> , 2021, 23, 42-49.	1.9	8
12	Differences in Fatty Acid Oxidation between Nab-Paclitaxel- and Solvent-Based Paclitaxel-Treated A549 Cells Based on Metabolomics. <i>ACS Omega</i> , 2021, 6, 5138-5145.	3.5	3
13	Using matrix-induced ion suppression combined with LC-MS/MS for quantification of trimethylamine-N-oxide, choline, carnitine and acetylcarnitine in dried blood spot samples. <i>Analytica Chimica Acta</i> , 2021, 1149, 338214.	5.4	12
14	Cell metabolomics analyses revealed a role of altered fatty acid oxidation in neurotoxicity pattern difference between nab-paclitaxel and solvent-based paclitaxel. <i>PLoS ONE</i> , 2021, 16, e0248942.	2.5	6
15	Dihydroceramide desaturase regulates the compartmentalization of Rac1 for neuronal oxidative stress. <i>Cell Reports</i> , 2021, 35, 108972.	6.4	14
16	Development of an Efficient and Sensitive Chemical Derivatization-Based LC-MS/MS Method for Quantifying Gut Microbiota-Derived Metabolites in Human Plasma and Its Application in Studying Cardiovascular Disease. <i>Journal of Proteome Research</i> , 2021, 20, 3508-3518.	3.7	19
17	Measurement of Dabigatran Concentration Using Finger Prick Dried Blood Spot Sample Collection. <i>Frontiers in Pharmacology</i> , 2021, 12, 679431.	3.5	0
18	Maternal Plasma Lipids During Pregnancy, Insulin-like Growth Factor-1, and Excess Fetal Growth. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e3461-e3472.	3.6	9

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19	Acute HIV infection with presentations mimicking acalculous cholecystitis. <i>Medicine (United States)</i> , 2021, 100, e26653.	1.0	2
20	Author Reply to letter to the editor "Plasma ceramides are associated with outcomes in acute ischemic stroke patients". <i>Journal of the Formosan Medical Association</i> , 2021, 120, 1661-1662.	1.7	4
21	Failure of pre-exposure prophylaxis with on-demand tenofovir disoproxil fumarate/emtricitabine resulting in emergence of antiretroviral resistance. <i>Journal of Microbiology, Immunology and Infection</i> , 2021, 54, 755-757.	3.1	1
22	Factors Associated With Edoxaban Concentration Among Patients With Atrial Fibrillation. <i>Frontiers in Pharmacology</i> , 2021, 12, 736826.	3.5	3
23	Lipidomics of children and adolescents exposed to multiple industrial pollutants. <i>Environmental Research</i> , 2021, 201, 111448.	7.5	8
24	Differentiating ether phosphatidylcholines with a collision energy-optimized MRM method by RPLC-MS/MS and its application to studying ischemia-neuronal injury. <i>Analytica Chimica Acta</i> , 2021, 1184, 339014.	5.4	5
25	Development of an LC-MS/MS method to simultaneously quantify therapeutic mAbs and estimate hematocrit values in dried blood spot samples. <i>Analytica Chimica Acta</i> , 2021, 1189, 339231.	5.4	6
26	Short-course daily isoniazid and rifapentine for latent tuberculosis infection in people living with HIV who received coformulated bicitgravir/emtricitabine/tenofovir alafenamide. <i>Journal of the International AIDS Society</i> , 2021, 24, e25844.	3.0	10
27	Impact of different renal function equations on direct oral anticoagulant concentrations. <i>Scientific Reports</i> , 2021, 11, 23833.	3.3	3
28	Real-World Rivaroxaban and Apixaban Levels in Asian Patients With Atrial Fibrillation. <i>Clinical Pharmacology and Therapeutics</i> , 2020, 107, 278-286.	4.7	21
29	Using post-column infused internal standard assisted quantitative metabolomics for establishing prediction models for breast cancer detection. <i>Rapid Communications in Mass Spectrometry</i> , 2020, 34, e8581.	1.5	6
30	Post-column infused internal standard assisted lipidomics profiling strategy and its application on phosphatidylcholine research. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 178, 112956.	2.8	4
31	Therapeutic drug monitoring of the teicoplanin trough level after the loading doses in patients receiving venoarterial extracorporeal membrane oxygenation. <i>Journal of the Formosan Medical Association</i> , 2020, 119, 1086-1092.	1.7	8
32	Using the PCI-IS Method to Simultaneously Estimate Blood Volume and Quantify Nonvitamin K Antagonist Oral Anticoagulant Concentrations in Dried Blood Spots. <i>Analytical Chemistry</i> , 2020, 92, 2511-2518.	6.5	11
33	Gas chromatography-mass spectrometry-based analytical strategies for fatty acid analysis in biological samples. <i>Journal of Food and Drug Analysis</i> , 2020, 28, 60-73.	1.9	96
34	Characterization of TMAO productivity from carnitine challenge facilitates personalized nutrition and microbiome signatures discovery. <i>Microbiome</i> , 2020, 8, 162.	11.1	35
35	Abnormally low prolactin levels in schizophrenia patients after switching to aripiprazole in a randomized trial: a biomarker for rebound in psychotic symptoms?. <i>BMC Psychiatry</i> , 2020, 20, 552.	2.6	9
36	Metabolomics analysis of plasma reveals voriconazole-induced hepatotoxicity is associated with oxidative stress. <i>Toxicology and Applied Pharmacology</i> , 2020, 403, 115157.	2.8	8

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37	The Gut Metabolite Trimethylamine N-oxide Is Associated With Parkinson's Disease Severity and Progression. <i>Movement Disorders</i> , 2020, 35, 2115-2116.	3.9	30
38	Investigating the Association of the Biogenic Amine Profile in Urine with Therapeutic Response to Neoadjuvant Chemotherapy in Breast Cancer Patients. <i>Journal of Proteome Research</i> , 2020, 19, 4061-4070.	3.7	4
39	Implementation and outcomes of a therapeutic drug monitoring program for antifungal and antiretroviral agents in a tertiary medical center in Taiwan. <i>JACCP Journal of the American College of Clinical Pharmacy</i> , 2020, 3, 905.	1.0	2
40	A case-control study of perfluoroalkyl substances and the risk of breast cancer in Taiwanese women. <i>Environment International</i> , 2020, 142, 105850.	10.0	48
41	Aspirin Modifies Inflammatory Mediators and Metabolomic Profiles and Contributes to the Suppression of Obesity-Associated Breast Cancer Cell Growth. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4652.	4.1	14
42	Human Breathomics Database. <i>Database: the Journal of Biological Databases and Curation</i> , 2020, 2020, .	3.0	37
43	Metabolomics Investigation of Voriconazole-Induced Hepatotoxicity in Mice. <i>Chemical Research in Toxicology</i> , 2019, 32, 1840-1849.	3.3	13
44	Sphingolipidomics Investigation of the Temporal Dynamics after Ischemic Brain Injury. <i>Journal of Proteome Research</i> , 2019, 18, 3470-3478.	3.7	20
45	Improved Dried Blood Spot-Based Metabolomics Analysis by a Postcolumn Infused-Internal Standard Assisted Liquid Chromatography-Electrospray Ionization Mass Spectrometry Method. <i>Analytical Chemistry</i> , 2019, 91, 10702-10712.	6.5	14
46	ASIC3-dependent metabolomics profiling of serum and urine in a mouse model of fibromyalgia. <i>Scientific Reports</i> , 2019, 9, 12123.	3.3	18
47	Specific diacylglycerols generated by hepatic lipogenesis stimulate the oncogenic androgen receptor activity in male hepatocytes. <i>International Journal of Obesity</i> , 2019, 43, 2469-2479.	3.4	6
48	Augmented renal clearance is associated with inadequate antibiotic pharmacokinetic/pharmacodynamic target in Asian ICU population: a prospective observational study. <i>Infection and Drug Resistance</i> , 2019, Volume 12, 2531-2541.	2.7	30
49	Isoniazid Concentration and NAT2 Genotype Predict Risk of Systemic Drug Reactions during 3HP for LTBI. <i>Journal of Clinical Medicine</i> , 2019, 8, 812.	2.4	15
50	Evaluation and Optimization of Sample Handling Methods for Quantification of Short-Chain Fatty Acids in Human Fecal Samples by GC-MS. <i>Journal of Proteome Research</i> , 2019, 18, 1948-1957.	3.7	61
51	Metabolomics of Children and Adolescents Exposed to Industrial Carcinogenic Pollutants. <i>Environmental Science & Technology</i> , 2019, 53, 5454-5465.	10.0	36
52	Increased Plasma Acetylcarnitine in Sepsis Is Associated With Multiple Organ Dysfunction and Mortality: A Multicenter Cohort Study. <i>Critical Care Medicine</i> , 2019, 47, 210-218.	0.9	55
53	Combined proteomic and metabolomic analyses of cerebrospinal fluid from mice with ischemic stroke reveals the effects of a Buyang Huanwu decoction in neurodegenerative disease. <i>PLoS ONE</i> , 2019, 14, e0209184.	2.5	24
54	Factors affecting serum concentration of dabigatran in Asian patients with non-valvular atrial fibrillation. <i>Journal of the Formosan Medical Association</i> , 2019, 118, 1154-1160.	1.7	16

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55	Identification of TMAO-producer phenotype and host "diet" gut dysbiosis by carnitine challenge test in human and germ-free mice. <i>Gut</i> , 2019, 68, 1439-1449.	12.1	108
56	Metabolome analysis for investigating host-gut microbiota interactions. <i>Journal of the Formosan Medical Association</i> , 2019, 118, S10-S22.	1.7	121
57	Development of a general method for quantifying IgG-based therapeutic monoclonal antibodies in human plasma using protein G purification coupled with a two internal standard calibration strategy using LC-MS/MS. <i>Analytica Chimica Acta</i> , 2018, 1019, 93-102.	5.4	50
58	Identification of potential sphingomyelin markers for the estimation of hematocrit in dried blood spots via a lipidomic strategy. <i>Analytica Chimica Acta</i> , 2018, 1003, 34-41.	5.4	15
59	Postprandial Metabolomics Response to Various Cooking Oils in Humans. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 4977-4984.	5.2	6
60	Treatment response to unboosted atazanavir in combination with tenofovir disoproxil fumarate and lamivudine in human immunodeficiency virus-1-infected patients who have achieved virological suppression: A therapeutic drug monitoring and pharmacogenetic study. <i>Journal of Microbiology, Immunology and Infection</i> , 2017, 50, 789-797.	3.1	4
61	Development of a Postcolumn Infused-Internal Standard Liquid Chromatography Mass Spectrometry Method for Quantitative Metabolomics Studies. <i>Journal of Proteome Research</i> , 2017, 16, 1097-1104.	3.7	12
62	Carboxylesterase 2 Is a Fatty Acid Ethyl Ester Synthase. <i>ChemistrySelect</i> , 2017, 2, 1516-1520.	1.5	0
63	Sensitive screening of abused drugs in dried blood samples using ultra-high-performance liquid chromatography-ion booster-quadrupole time-of-flight mass spectrometry. <i>Journal of Chromatography A</i> , 2017, 1491, 57-66.	3.7	29
64	Lipophagy prevents activity-dependent neurodegeneration due to dihydroceramide accumulation <i>in vivo</i> . <i>EMBO Reports</i> , 2017, 18, 1150-1165.	4.5	34
65	Using precursor ion scan of 184 with liquid chromatography-electrospray ionization-tandem mass spectrometry for concentration normalization in cellular lipidomic studies. <i>Analytica Chimica Acta</i> , 2017, 971, 68-77.	5.4	24
66	Development of an LC-MS/MS method with protein G purification strategy for quantifying bevacizumab in human plasma. <i>Analytical and Bioanalytical Chemistry</i> , 2017, 409, 6583-6593.	3.7	19
67	Rapid quantification of glutaminase 2 (GLS2)-related metabolites by HILIC-MS/MS. <i>Analytical Biochemistry</i> , 2017, 539, 39-44.	2.4	4
68	An on-spot internal standard addition approach for accurately determining colistin A and colistin B in dried blood spots using ultra high-performance liquid chromatography-tandem mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 145, 783-793.	2.8	4
69	Metabolomic Study of Candidemia. <i>Open Forum Infectious Diseases</i> , 2016, 3, .	0.9	0
70	Using water plug-assisted analyte focusing by micelle collapse in combination with microemulsion electrokinetic chromatography for analyzing phthalate esters. <i>Journal of Chromatography A</i> , 2016, 1445, 149-157.	3.7	16
71	Web Server for Peak Detection, Baseline Correction, and Alignment in Two-Dimensional Gas Chromatography Mass Spectrometry-Based Metabolomics Data. <i>Analytical Chemistry</i> , 2016, 88, 10395-10403.	6.5	16
72	Bioequivalence and <i>in vitro</i> antimicrobial activity between generic and brand-name levofloxacin. <i>Diagnostic Microbiology and Infectious Disease</i> , 2016, 85, 347-351.	1.8	7

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73	Estimation and Correction of the Blood Volume Variations of Dried Blood Spots Using a Postcolumn Infused-Internal Standard Strategy with LC-Electrospray Ionization-MS. <i>Analytical Chemistry</i> , 2016, 88, 6457-6464.	6.5	19
74	Distinct metabolic changes in human lung cancer cells with differential radiation sensitivities. <i>Translational Cancer Research</i> , 2016, 5, 738-747.	1.0	1
75	Fasting but not changes of plasma metabolome during oral glucose tolerance tests improves the diagnosis of severe coronary arterial stenosis. <i>Clinical Endocrinology</i> , 2015, 83, 483-489.	2.4	3
76	Fast Versus Slow Strategy of Switching Patients With Schizophrenia to Aripiprazole From Other Antipsychotics. <i>Journal of Clinical Psychopharmacology</i> , 2015, 35, 635-644.	1.4	17
77	Cholelithiasis and Nephrolithiasis in HIV-Positive Patients in the Era of Combination Antiretroviral Therapy. <i>PLoS ONE</i> , 2015, 10, e0137660.	2.5	11
78	Presence of Tablet Remnants of Nevirapine Extended-Release in Stools and Its Impact on Virological Outcome in HIV-1-Infected Patients: A Prospective Cohort Study. <i>PLoS ONE</i> , 2015, 10, e0140574.	2.5	2
79	A pilot study of bevacizumab combined with etoposide and cisplatin in breast cancer patients with leptomeningeal carcinomatosis. <i>BMC Cancer</i> , 2015, 15, 299.	2.6	56
80	Quantification of endogenous metabolites by the postcolumn infused-internal standard method combined with matrix normalization factor in liquid chromatography-electrospray ionization tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2015, 1375, 62-68.	3.7	12
81	Use of high-conductivity sample solution with sweeping-micellar electrokinetic capillary chromatography for trace-level quantification of paliperidone in human plasma. <i>Electrophoresis</i> , 2015, 36, 534-542.	2.4	11
82	Ion Trace Detection Algorithm to Extract Pure Ion Chromatograms to Improve Untargeted Peak Detection Quality for Liquid Chromatography/Time-of-Flight Mass Spectrometry-Based Metabolomics Data. <i>Analytical Chemistry</i> , 2015, 87, 3048-3055.	6.5	24
83	Dietary allicin reduces transformation of L-carnitine to TMAO through impact on gut microbiota. <i>Journal of Functional Foods</i> , 2015, 15, 408-417.	3.4	55
84	A matrix-induced ion suppression method to normalize concentration in urinary metabolomics studies using flow injection analysis electrospray ionization mass spectrometry. <i>Analytica Chimica Acta</i> , 2015, 864, 21-29.	5.4	14
85	Using the Matrix-Induced Ion Suppression Method for Concentration Normalization in Cellular Metabolomics Studies. <i>Analytical Chemistry</i> , 2015, 87, 9731-9739.	6.5	8
86	Mass-Spectrometry-Based Serum Metabolomics of a C57BL/6J Mouse Model of High-Fat-Diet-Induced Non-alcoholic Fatty Liver Disease Development. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 7873-7884.	5.2	60
87	An efficient and robust fatty acid profiling method for plasma metabolomic studies by gas chromatography-mass spectrometry. <i>Clinica Chimica Acta</i> , 2015, 451, 183-190.	1.1	13
88	Development and validation of a high-performance liquid chromatography-fluorescence detection method for the accurate quantification of colistin in human plasma. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2015, 980, 48-54.	2.3	31
89	Development and application of a comparative fatty acid analysis method to investigate voriconazole-induced hepatotoxicity. <i>Clinica Chimica Acta</i> , 2015, 438, 126-134.	1.1	11
90	Therapeutic Drug Monitoring and Pharmacogenetic Study of HIV-Infected Ethnic Chinese Receiving Efavirenz-Containing Antiretroviral Therapy with or without Rifampicin-Based Anti-Tuberculous Therapy. <i>PLoS ONE</i> , 2014, 9, e88497.	2.5	24

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91	Quantification of target analytes in various biofluids using a postcolumn infused-internal standard method combined with matrix normalization factors in liquid chromatography-electrospray ionization mass spectrometry. <i>Journal of Chromatography A</i> , 2014, 1358, 85-92.	3.7	12
92	Using a postcolumn-infused internal standard for correcting the matrix effects of urine specimens in liquid chromatography-electrospray ionization mass spectrometry. <i>Journal of Chromatography A</i> , 2014, 1327, 97-104.	3.7	21
93	Batch Normalizer: A Fast Total Abundance Regression Calibration Method to Simultaneously Adjust Batch and Injection Order Effects in Liquid Chromatography/Time-of-Flight Mass Spectrometry-Based Metabolomics Data and Comparison with Current Calibration Methods. <i>Analytical Chemistry</i> , 2013, 85, 1037-1046.	6.5	92
94	Simultaneous quantification of antimicrobial agents for multidrug-resistant bacterial infections in human plasma by ultra-high-pressure liquid chromatography-tandem mass spectrometry. <i>Talanta</i> , 2013, 116, 593-603.	5.5	72
95	Metabolomics of Ginger Essential Oil against Alcoholic Fatty Liver in Mice. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 11231-11240.	5.2	40
96	Screening and Confirmation of 62 Drugs of Abuse and Metabolites in Urine by Ultra-High-Performance Liquid Chromatography-Quadrupole Time-of-Flight Mass Spectrometry. <i>Journal of Analytical Toxicology</i> , 2013, 37, 642-651.	2.8	38
97	A Novel Aerosol-Mediated Drug Delivery System for Inner Ear Therapy: Intratympanic Aerosol Methylprednisolone Can Attenuate Acoustic Trauma. <i>IEEE Transactions on Biomedical Engineering</i> , 2013, 60, 2450-2460.	4.2	6
98	Simultaneous detection of single nucleotide polymorphisms and copy number variations in the CYP2D6 gene by multiplex polymerase chain reaction combined with capillary electrophoresis. <i>Analytica Chimica Acta</i> , 2013, 763, 67-75.	5.4	9
99	Plasma metabolomic profiles predict near-term death among individuals with lower extremity peripheral arterial disease. <i>Journal of Vascular Surgery</i> , 2013, 58, 989-996.e1.	1.1	12
100	Distribution-Based Classification Method for Baseline Correction of Metabolomic 1D Proton Nuclear Magnetic Resonance Spectra. <i>Analytical Chemistry</i> , 2013, 85, 1231-1239.	6.5	19
101	Association of blood lead and mercury with estimated GFR in herbalists after the ban of herbs containing aristolochic acids in Taiwan. <i>Occupational and Environmental Medicine</i> , 2013, 70, 545-551.	2.8	9
102	Metabolomic Analysis of Complex Chinese Remedies: Examples of Induced Nephrotoxicity in the Mouse from a Series of Remedies Containing Aristolochic Acid. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-10.	1.2	13
103	Metabolomic characterization of rhubarb species by capillary electrophoresis and ultra-high-pressure liquid chromatography. <i>Electrophoresis</i> , 2013, 34, 2918-2927.	2.4	10
104	Metabolomic Dynamic Analysis of Hypoxia in MDA-MB-231 and the Comparison with Inferred Metabolites from Transcriptomics Data. <i>Cancers</i> , 2013, 5, 491-510.	3.7	14
105	True ion pick (TIPick): a denoising and peak picking algorithm to extract ion signals from liquid chromatography/mass spectrometry data. <i>Journal of Mass Spectrometry</i> , 2013, 48, 234-242.	1.6	26
106	Metabolomic Characterization of Laborers Exposed to Welding Fumes. <i>Chemical Research in Toxicology</i> , 2012, 25, 676-686.	3.3	45
107	Simultaneous determination of triazole antifungal drugs in human plasma by sweeping-micellar electrokinetic chromatography. <i>Analytical and Bioanalytical Chemistry</i> , 2012, 404, 217-228.	3.7	17
108	Rapid and sensitive determination of posaconazole in patient plasma by capillary electrophoresis with field-amplified sample stacking. <i>Journal of Chromatography A</i> , 2012, 1226, 48-54.	3.7	28

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109	Quantitative determination of isoniazid in biological samples by cation-selective exhaustive injection "sweeping" micellar electrokinetic chromatography. <i>Analytical and Bioanalytical Chemistry</i> , 2011, 401, 2205-2214.	3.7	16
110	Using sweeping-micellar electrokinetic chromatography to determine melamine in food. <i>Food Chemistry</i> , 2011, 128, 783-789.	8.2	16
111	Antroquinonol displays anticancer potential against human hepatocellular carcinoma cells: A crucial role of AMPK and mTOR pathways. <i>Biochemical Pharmacology</i> , 2010, 79, 162-171.	4.4	119
112	Chromaligner: a web server for chromatogram alignment. <i>Bioinformatics</i> , 2010, 26, 2338-2339.	4.1	20
113	Rapid determination of aristolochic acids I and II in herbal products and biological samples by ultra-high-pressure liquid chromatography "tandem mass spectrometry. <i>Talanta</i> , 2010, 80, 1672-1680.	5.5	47
114	Using sweeping-micellar electrokinetic chromatography to determine voriconazole in patient plasma. <i>Talanta</i> , 2010, 82, 653-659.	5.5	17
115	Rapid analysis of melamine in infant formula by sweeping-micellar electrokinetic chromatography. <i>Journal of Chromatography A</i> , 2009, 1216, 8296-8303.	3.7	67
116	Method development for the determination of teicoplanin in patient serum by solid phase extraction and micellar electrokinetic chromatography. <i>Talanta</i> , 2009, 77, 1208-1216.	5.5	9
117	Determination of oregonin in <i>Alnus</i> plants and biological samples by capillary electrophoresis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2008, 47, 195-200.	2.8	11
118	Simultaneous Separation of Four Types of Steroid Hormones by Micellar Electrokinetic Chromatography with Cetyltrimethylammonium Bromide. <i>Journal of the Chinese Chemical Society</i> , 2008, 55, 594-605.	1.4	3
119	Analysis of magnolol and honokiol in biological fluids by capillary zone electrophoresis. <i>Journal of Chromatography A</i> , 2007, 1142, 240-244.	3.7	19
120	Analysis of lignans using micellar electrokinetic chromatography. <i>Electrophoresis</i> , 2003, 24, 1047-1053.	2.4	17
121	Analysis of nine rhubarb anthraquinones and bianthrone by micellar electrokinetic chromatography using experimental design. <i>Analytica Chimica Acta</i> , 2003, 482, 47-58.	5.4	51
122	Determination of ursodeoxycholic acid in pharmaceutical preparations by capillary electrophoresis with indirect UV detection. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2003, 32, 949-956.	2.8	10
123	Separation of bisbenzylisoquinoline alkaloids by micellar electrokinetic chromatography. <i>Phytochemical Analysis</i> , 2002, 13, 63-68.	2.4	8
124	Determination of bisbenzylisoquinoline alkaloids by high-performance liquid chromatography (HPLC). <i>Journal of Chromatography A</i> , 2000, 891, 189-194.	3.7	13