

Wei Jia

List of Publications by Year in descending order

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Version: 2024-02-01

298
papers

24,372
citations

8755

75
h-index

10158

140
g-index

304
all docs

304
docs citations

304
times ranked

33288
citing authors

#	ARTICLE	IF	CITATIONS
1	The microbial metabolome in metabolic-associated fatty liver disease. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2022, 37, 15-23.	2.8	6
2	Alphavirus Replicon Particle Vaccine Breaks B Cell Tolerance and Rapidly Induces IgG to Murine Hematolymphoid Tumor Associated Antigens. <i>Frontiers in Immunology</i> , 2022, 13, .	4.8	1
3	Gut microbiota alterations are distinct for primary colorectal cancer and hepatocellular carcinoma. <i>Protein and Cell</i> , 2021, 12, 374-393.	11.0	50
4	Targeting the alternative bile acid synthetic pathway for metabolic diseases. <i>Protein and Cell</i> , 2021, 12, 411-425.	11.0	146
5	The Distinctive Serum Metabolomes of Gastric, Esophageal and Colorectal Cancers. <i>Cancers</i> , 2021, 13, 720.	3.7	13
6	BAFF promotes heightened BCR responsiveness and manifestations of chronic GVHD after allogeneic stem cell transplantation. <i>Blood</i> , 2021, 137, 2544-2557.	1.4	23
7	Vancomycin pretreatment attenuates acetaminophen-induced liver injury through 2-hydroxybutyric acid. <i>Journal of Pharmaceutical Analysis</i> , 2020, 10, 560-570.	5.3	15
8	Post-operative delirium associated with metabolic alterations following hemi-arthroplasty in older patients. <i>Age and Ageing</i> , 2020, 49, 88-95.	1.6	18
9	Expert insights: The potential role of the gut microbiome-bile acid-brain axis in the development and progression of Alzheimer's disease and hepatic encephalopathy. <i>Medicinal Research Reviews</i> , 2020, 40, 1496-1507.	10.5	45
10	Risk factors for hepatocellular carcinoma (HCC) in the northeast of the United States: results of a case-control study. <i>Cancer Causes and Control</i> , 2020, 31, 321-332.	1.8	20
11	Long-term Proton Pump Inhibitor Administration Caused Physiological and Microbiota Changes in Rats. <i>Scientific Reports</i> , 2020, 10, 866.	3.3	27
12	Prepregnant Obesity of Mothers in a Multiethnic Cohort Is Associated with Cord Blood Metabolomic Changes in Offspring. <i>Journal of Proteome Research</i> , 2020, 19, 1361-1374.	3.7	7
13	Metabolomics Data Preprocessing Using ADAP and MZmine 2. <i>Methods in Molecular Biology</i> , 2020, 2104, 25-48.	0.9	35
14	GLUT5-mediated fructose utilization drives lung cancer growth by stimulating fatty acid synthesis and AMPK/mTORC1 signaling. <i>JCI Insight</i> , 2020, 5, .	5.0	51
15	Ursodeoxycholic Acid Alters Bile Acid and Fatty Acid Profiles in a Mouse Model of Diet-Induced Obesity. <i>Frontiers in Pharmacology</i> , 2019, 10, 842.	3.5	24
16	MCEE 2.0: more options and enhanced performance. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 5089-5098.	3.7	3
17	Theabrownin from Pu-erh tea attenuates hypercholesterolemia via modulation of gut microbiota and bile acid metabolism. <i>Nature Communications</i> , 2019, 10, 4971.	12.8	418
18	Phospholipids are A Potentially Important Source of Tissue Biomarkers for Hepatocellular Carcinoma: Results of a Pilot Study Involving Targeted Metabolomics. <i>Diagnostics</i> , 2019, 9, 167.	2.6	8

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19	Combined Omics Reveals That Disruption of the Selenocysteine Lyase Gene Affects Amino Acid Pathways in Mice. <i>Nutrients</i> , 2019, 11, 2584.	4.1	6
20	Strategy for Intercorrelation Identification between Metabolome and Microbiome. <i>Analytical Chemistry</i> , 2019, 91, 14424-14432.	6.5	9
21	Rrm2b deletion causes mitochondrial metabolic defects in renal tubules. <i>Scientific Reports</i> , 2019, 9, 13238.	3.3	9
22	ADAP-GC 4.0: Application of Clustering-Assisted Multivariate Curve Resolution to Spectral Deconvolution of Gas Chromatography-Mass Spectrometry Metabolomics Data. <i>Analytical Chemistry</i> , 2019, 91, 9069-9077.	6.5	44
23	Emerging Applications of Metabolomics in Clinical Pharmacology. <i>Clinical Pharmacology and Therapeutics</i> , 2019, 106, 544-556.	4.7	73
24	Ursodeoxycholic acid accelerates bile acid enterohepatic circulation. <i>British Journal of Pharmacology</i> , 2019, 176, 2848-2863.	5.4	52
25	Ratio-Based Method To Identify True Biomarkers by Normalizing Circulating ncRNA Sequencing and Quantitative PCR Data. <i>Analytical Chemistry</i> , 2019, 91, 6746-6753.	6.5	18
26	GNAI1 and GNAI3 Reduce Colitis-Associated Tumorigenesis in Mice by Blocking IL6 Signaling and Down-regulating Expression of GNAI2. <i>Gastroenterology</i> , 2019, 156, 2297-2312.	1.3	59
27	ER1 α upregulates the expression of long non-coding RNA LINC00472 which suppresses the phosphorylation of NF- κ B in breast cancer. <i>Breast Cancer Research and Treatment</i> , 2019, 175, 353-368.	2.5	39
28	Solid-state fermented Chinese alcoholic beverage (baijiu) and ethanol resulted in distinct metabolic and microbiome responses. <i>FASEB Journal</i> , 2019, 33, 7274-7288.	0.5	20
29	Stereoselective Oxidation Kinetics of Deoxycholate in Recombinant and Microsomal CYP3A Enzymes: Deoxycholate 19-Hydroxylation Is an In Vitro Marker of CYP3A7 Activity. <i>Drug Metabolism and Disposition</i> , 2019, 47, 574-581.	3.3	17
30	Metabolic and Gut Microbial Characterization of Obesity-Prone Mice under a High-Fat Diet. <i>Journal of Proteome Research</i> , 2019, 18, 1703-1714.	3.7	33
31	Vegan and animal meal composition and timing influence glucose and lipid related postprandial metabolic profiles. <i>Molecular Nutrition and Food Research</i> , 2019, 63, 1800568.	3.3	5
32	Transcriptomics Associates Molecular Features with 18F-Fluorocholine PET/CT Imaging Phenotype and Its Potential Relationship to Survival in Hepatocellular Carcinoma. <i>Cancer Research</i> , 2019, 79, 1696-1704.	0.9	13
33	Pu-erh Tea Regulates Fatty Acid Metabolism in Mice Under High-Fat Diet. <i>Frontiers in Pharmacology</i> , 2019, 10, 63.	3.5	32
34	Compositional Differences and Similarities between Typical Chinese Baijiu and Western Liquor as Revealed by Mass Spectrometry-Based Metabolomics. <i>Metabolites</i> , 2019, 9, 2.	2.9	54
35	Evaluation of metabolite-microbe correlation detection methods. <i>Analytical Biochemistry</i> , 2019, 567, 106-111.	2.4	27
36	Continuum of Host-Gut Microbial Co-metabolism: Host CYP3A4/3A7 are Responsible for Tertiary Oxidations of Deoxycholate Species. <i>Drug Metabolism and Disposition</i> , 2019, 47, 283-294.	3.3	19

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37	Association between serum haptoglobin and carotid arterial functions: usefulness of a targeted metabolomics approach. <i>Cardiovascular Diabetology</i> , 2019, 18, 8.	6.8	4
38	Altered bile acid profile associates with cognitive impairment in Alzheimer's disease—An emerging role for gut microbiome. <i>Alzheimer's and Dementia</i> , 2019, 15, 76-92.	0.8	396
39	Altered bile acid profile in mild cognitive impairment and Alzheimer's disease: Relationship to neuroimaging and CSF biomarkers. <i>Alzheimer's and Dementia</i> , 2019, 15, 232-244.	0.8	198
40	A Clostridia-rich microbiota enhances bile acid excretion in diarrhea-predominant irritable bowel syndrome. <i>Journal of Clinical Investigation</i> , 2019, 130, 438-450.	8.2	101
41	Probiotics, bile acids and gastrointestinal carcinogenesis. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2018, 15, 205-205.	17.8	7
42	Prospective study of blood metabolites associated with colorectal cancer risk. <i>International Journal of Cancer</i> , 2018, 143, 527-534.	5.1	41
43	Disruptions in gut microbial-host co-metabolism and the development of metabolic disorders. <i>Clinical Science</i> , 2018, 132, 791-811.	4.3	32
44	Strategy for an Association Study of the Intestinal Microbiome and Brain Metabolome Across the Lifespan of Rats. <i>Analytical Chemistry</i> , 2018, 90, 2475-2483.	6.5	32
45	Development of Multimarker Diagnostic Models from Metabolomics Analysis for Gestational Diabetes Mellitus (GDM). <i>Molecular and Cellular Proteomics</i> , 2018, 17, 431-441.	3.8	43
46	polyPK: an R package for pharmacokinetic analysis of multi-component drugs using a metabolomics approach. <i>Bioinformatics</i> , 2018, 34, 1792-1794.	4.1	12
47	Metabonomics Approach To Comparing the Antistress Effects of Four <i>Panax ginseng</i> Components in Rats. <i>Journal of Proteome Research</i> , 2018, 17, 813-821.	3.7	11
48	Prospective metabolomics study identifies potential novel blood metabolites associated with pancreatic cancer risk. <i>International Journal of Cancer</i> , 2018, 143, 2161-2167.	5.1	36
49	Bile Acids as Potential Biomarkers to Assess Liver Impairment in Polycystic Kidney Disease. <i>International Journal of Toxicology</i> , 2018, 37, 144-154.	1.2	15
50	Polypharmacokinetic Study of a Multicomponent Herbal Medicine in Healthy Chinese Volunteers. <i>Clinical Pharmacology and Therapeutics</i> , 2018, 103, 692-702.	4.7	29
51	A 48-Hour Vegan Diet Challenge in Healthy Women and Men Induces a Branched-Chain Amino Acid Related, Health Associated, Metabolic Signature. <i>Molecular Nutrition and Food Research</i> , 2018, 62, 1700703.	3.3	25
52	ADAP-GC 3.2: Graphical Software Tool for Efficient Spectral Deconvolution of Gas Chromatography—High-Resolution Mass Spectrometry Metabolomics Data. <i>Journal of Proteome Research</i> , 2018, 17, 470-478.	3.7	23
53	A preparatory study of how to construct consensus mass spectra of recurrent unknown metabolites from untargeted GC-MS metabolomics data. <i>International Journal of Mass Spectrometry</i> , 2018, 427, 73-78.	1.5	3
54	Pediatric Obstructive Sleep Apnea is Associated With Changes in the Oral Microbiome and Urinary Metabolomics Profile: A Pilot Study. <i>Journal of Clinical Sleep Medicine</i> , 2018, 14, 1559-1567.	2.6	38

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55	Calorie restriction and its impact on gut microbial composition and global metabolism. <i>Frontiers of Medicine</i> , 2018, 12, 634-644.	3.4	49
56	Bile acids and their effects on diabetes. <i>Frontiers of Medicine</i> , 2018, 12, 608-623.	3.4	40
57	Dysregulated bile acid signaling contributes to the neurological impairment in murine models of acute and chronic liver failure. <i>EBioMedicine</i> , 2018, 37, 294-306.	6.1	51
58	Consensus report of the 8 and 9th Weinman Symposia on Gene x Environment Interaction in carcinogenesis: novel opportunities for precision medicine. <i>Cell Death and Differentiation</i> , 2018, 25, 1885-1904.	11.2	31
59	Follow that botanical: Challenges and recommendations for assessing absorption, distribution, metabolism and excretion of botanical dietary supplements. <i>Food and Chemical Toxicology</i> , 2018, 121, 194-202.	3.6	14
60	High expression of long non-coding RNA MALAT1 in breast cancer is associated with poor relapse-free survival. <i>Breast Cancer Research and Treatment</i> , 2018, 171, 261-271.	2.5	63
61	Metabolome and gut microbiota variation with long-term intake of <i>Panax ginseng</i> extracts on rats. <i>Food and Function</i> , 2018, 9, 3547-3556.	4.6	50
62	Food withdrawal alters the gut microbiota and metabolome in mice. <i>FASEB Journal</i> , 2018, 32, 4878-4888.	0.5	34
63	Metabotypes Related to Meat and Vegetable Intake Reflect Microbial, Lipid and Amino Acid Metabolism in Healthy People. <i>Molecular Nutrition and Food Research</i> , 2018, 62, e1800583.	3.3	17
64	Analysis of human C24 bile acids metabolome in serum and urine based on enzyme digestion of conjugated bile acids and LC-MS determination of unconjugated bile acids. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 5287-5300.	3.7	28
65	SYK inhibitor entospletinib prevents ocular and skin GVHD in mice. <i>JCI Insight</i> , 2018, 3, .	5.0	39
66	GSimp: A Gibbs sampler based left-censored missing value imputation approach for metabolomics studies. <i>PLoS Computational Biology</i> , 2018, 14, e1005973.	3.2	92
67	Fanconi Anemia complementation group C protein in metabolic disorders. <i>Aging</i> , 2018, 10, 1506-1522.	3.1	10
68	Gender differences in hepatocellular cancer: disparities in nonalcoholic fatty liver disease/steatohepatitis and liver transplantation. <i>Hepatoma Research</i> , 2018, 4, 66.	1.5	98
69	Metabolomic profiles of arsenic (+3 oxidation state) methyltransferase knockout mice: effect of sex and arsenic exposure. <i>Archives of Toxicology</i> , 2017, 91, 189-202.	4.2	24
70	The ratio of dihomocysteine to deoxycholic acid species is a potential biomarker for the metabolic abnormalities in obesity. <i>FASEB Journal</i> , 2017, 31, 3904-3912.	0.5	24
71	High Throughput and Quantitative Measurement of Microbial Metabolome by Gas Chromatography/Mass Spectrometry Using Automated Alkyl Chloroformate Derivatization. <i>Analytical Chemistry</i> , 2017, 89, 5565-5577.	6.5	117
72	The long noncoding RNA lnc-EGFR stimulates T-regulatory cells differentiation thus promoting hepatocellular carcinoma immune evasion. <i>Nature Communications</i> , 2017, 8, 15129.	12.8	271

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73	Effects of continuous positive airway pressure on neurocognitive architecture and function in patients with obstructive sleep apnoea: study protocol for a multicentre randomised controlled trial. <i>BMJ Open</i> , 2017, 7, e014932.	1.9	7
74	Gut Microbiota Modulation Attenuated the Hypolipidemic Effect of Simvastatin in High-Fat/Cholesterol-Diet Fed Mice. <i>Journal of Proteome Research</i> , 2017, 16, 1900-1910.	3.7	38
75	Serum stearic acid/palmitic acid ratio as a potential predictor of diabetes remission after Roux- ϵ Y gastric bypass in obesity. <i>FASEB Journal</i> , 2017, 31, 1449-1460.	0.5	29
76	An aberrant NOTCH2-BCR signaling axis in B cells from patients with chronic GVHD. <i>Blood</i> , 2017, 130, 2131-2145.	1.4	37
77	Herbal medicine Yinchenaotang protects against $\text{I}\pm$ -naphthylisothiocyanate-induced cholestasis in rats. <i>Scientific Reports</i> , 2017, 7, 4211.	3.3	48
78	Changes in retinal metabolic profiles associated with form deprivation myopia development in guinea pigs. <i>Scientific Reports</i> , 2017, 7, 2777.	3.3	27
79	Factors affecting separation and detection of bile acids by liquid chromatography coupled with mass spectrometry in negative mode. <i>Analytical and Bioanalytical Chemistry</i> , 2017, 409, 5533-5545.	3.7	37
80	Metabolomics reveals alterations of serotonin pathway in carriers of NOS1AP variant rs12742393. <i>Metabolomics</i> , 2017, 13, 1.	3.0	1
81	Germline BAP1 mutations induce a Warburg effect. <i>Cell Death and Differentiation</i> , 2017, 24, 1694-1704.	11.2	105
82	Novel Applications of Metabolomics in Personalized Medicine: A Mini-Review. <i>Molecules</i> , 2017, 22, 1173.	3.8	76
83	Seminal plasma metabolomics approach for the diagnosis of unexplained male infertility. <i>PLoS ONE</i> , 2017, 12, e0181115.	2.5	52
84	Echinacea purpurea Extract Affects the Immune System, Global Metabolome, and Gut Microbiome in Wistar Rats. <i>Journal of Agricultural Science</i> , 2017, 9, 1.	0.2	1
85	Urinary metabolic insights into host-gut microbial interactions in healthy and IBD children. <i>World Journal of Gastroenterology</i> , 2017, 23, 3643.	3.3	38
86	Distinctly altered gut microbiota in the progression of liver disease. <i>Oncotarget</i> , 2016, 7, 19355-19366.	1.8	180
87	Gut Microbiota and Nonalcoholic Fatty Liver Disease: Insights on Mechanism and Application of Metabolomics. <i>International Journal of Molecular Sciences</i> , 2016, 17, 300.	4.1	65
88	Metabolomic Approaches to Explore Chemical Diversity of Human Breast-Milk, Formula Milk and Bovine Milk. <i>International Journal of Molecular Sciences</i> , 2016, 17, 2128.	4.1	39
89	Tryptophan Predicts the Risk for Future Type 2 Diabetes. <i>PLoS ONE</i> , 2016, 11, e0162192.	2.5	74
90	Dysregulated hepatic bile acids collaboratively promote liver carcinogenesis. <i>International Journal of Cancer</i> , 2016, 139, 1764-1775.	5.1	169

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91	Metabonomics Approach to Assessing the Metabolism Variation and Endoexogenous Metabolic Interaction of Ginsenosides in Cold Stress Rats. <i>Journal of Proteome Research</i> , 2016, 15, 1842-1852.	3.7	11
92	Histamine is correlated with liver fibrosis in biliary atresia. <i>Digestive and Liver Disease</i> , 2016, 48, 921-926.	0.9	14
93	Enhanced Fructose Utilization Mediated by SLC2A5 Is a Unique Metabolic Feature of Acute Myeloid Leukemia with Therapeutic Potential. <i>Cancer Cell</i> , 2016, 30, 779-791.	16.8	176
94	Long non-coding RNAs, ASAP1-IT1, FAM215A, and LINC00472, in epithelial ovarian cancer. <i>Gynecologic Oncology</i> , 2016, 143, 642-649.	1.4	53
95	ADAP-GC 3.0: Improved Peak Detection and Deconvolution of Co-eluting Metabolites from GC/TOF-MS Data for Metabolomics Studies. <i>Analytical Chemistry</i> , 2016, 88, 8802-8811.	6.5	63
96	Branched-chain and aromatic amino acid profiles and diabetes risk in Chinese populations. <i>Scientific Reports</i> , 2016, 6, 20594.	3.3	140
97	American Ginseng Attenuates Colitis-Associated Colon Carcinogenesis in Mice: Impact on Gut Microbiota and Metabolomics. <i>Cancer Prevention Research</i> , 2016, 9, 803-811.	1.5	59
98	Metabolomics in Cancer Biomarker Research. <i>Current Pharmacology Reports</i> , 2016, 2, 293-298.	3.0	20
99	PYCR1 and PYCR2 Interact and Collaborate with RRM2B to Protect Cells from Overt Oxidative Stress. <i>Scientific Reports</i> , 2016, 6, 18846.	3.3	58
100	Effects of ADMA on gene expression and metabolism in serum-starved LoVo cells. <i>Scientific Reports</i> , 2016, 6, 25892.	3.3	16
101	The Brain Metabolome of Male Rats across the Lifespan. <i>Scientific Reports</i> , 2016, 6, 24125.	3.3	51
102	A panel of free fatty acid ratios to predict the development of metabolic abnormalities in healthy obese individuals. <i>Scientific Reports</i> , 2016, 6, 28418.	3.3	43
103	Metabolomics Profiling for Obstructive Sleep Apnea and Simple Snorers. <i>Scientific Reports</i> , 2016, 6, 30958.	3.3	54
104	Global and Targeted Metabolomics Evidence of the Protective Effect of Chinese Patent Medicine <i>Jinkui Shenqi</i> Pill on Adrenal Insufficiency after Acute Glucocorticoid Withdrawal in Rats. <i>Journal of Proteome Research</i> , 2016, 15, 2327-2336.	3.7	22
105	Key Role for the 12-Hydroxy Group in the Negative Ion Fragmentation of Unconjugated C24 Bile Acids. <i>Analytical Chemistry</i> , 2016, 88, 7041-7048.	6.5	49
106	Novel personalized pathway-based metabolomics models reveal key metabolic pathways for breast cancer diagnosis. <i>Genome Medicine</i> , 2016, 8, 34.	8.2	122
107	The influence of gut microbiota on drug metabolism and toxicity. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2016, 12, 31-40.	3.3	187
108	Distinct Metabolic Signature of Human Bladder Cancer Cells Carrying an Impaired Fanconi Anemia Tumor-Suppressor Signaling Pathway. <i>Journal of Proteome Research</i> , 2016, 15, 1333-1341.	3.7	23

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109	Serum Bile Acids Are Associated with Pathological Progression of Hepatitis B-Induced Cirrhosis. <i>Journal of Proteome Research</i> , 2016, 15, 1126-1134.	3.7	78
110	Serum trace element differences between Schizophrenia patients and controls in the Han Chinese population. <i>Scientific Reports</i> , 2015, 5, 15013.	3.3	46
111	Metformin suppressed the proliferation of LoVo cells and induced a time-dependent metabolic and transcriptional alteration. <i>Scientific Reports</i> , 2015, 5, 17423.	3.3	36
112	Chromatography/Mass Spectrometry-Based Biomarkers in the Field of Obstructive Sleep Apnea. <i>Medicine (United States)</i> , 2015, 94, e1541.	1.0	15
113	Translational Research in Complementary and Alternative Medicine 2014. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-2.	1.2	0
114	Cardiac Energy Dependence on Glucose Increases Metabolites Related to Glutathione and Activates Metabolic Genes Controlled by Mechanistic Target of Rapamycin. <i>Journal of the American Heart Association</i> , 2015, 4, .	3.7	27
115	Pharmacological activation of aldehyde dehydrogenase 2 by Alda-1 reverses alcohol-induced hepatic steatosis and cell death in mice. <i>Journal of Hepatology</i> , 2015, 62, 1375-1381.	3.7	79
116	Autophagy regulates T lymphocyte proliferation through selective degradation of the cell-cycle inhibitor CDKN1B/p27Kip1. <i>Autophagy</i> , 2015, 11, 2335-2345.	9.1	87
117	Heat-Stress-Induced Metabolic Changes and Altered Male Reproductive Function. <i>Journal of Proteome Research</i> , 2015, 14, 1495-1503.	3.7	24
118	Profiling of Serum Bile Acids in a Healthy Chinese Population Using UPLC-MS/MS. <i>Journal of Proteome Research</i> , 2015, 14, 850-859.	3.7	129
119	Metabolomic Characteristics of Arsenic-Associated Diabetes in a Prospective Cohort in Chihuahua, Mexico. <i>Toxicological Sciences</i> , 2015, 144, 338-346.	3.1	44
120	Metabonomic Profiling Reveals Cancer Chemopreventive Effects of American Ginseng on Colon Carcinogenesis in <i>Apc^{Min/+}</i> Mice. <i>Journal of Proteome Research</i> , 2015, 14, 3336-3347.	3.7	26
121	Metabonomics Reveals Metabolite Changes in Biliary Atresia Infants. <i>Journal of Proteome Research</i> , 2015, 14, 2569-2574.	3.7	15
122	Src Inhibition Blocks c-Myc Translation and Glucose Metabolism to Prevent the Development of Breast Cancer. <i>Cancer Research</i> , 2015, 75, 4863-4875.	0.9	44
123	Circulating Unsaturated Fatty Acids Delineate the Metabolic Status of Obese Individuals. <i>EBioMedicine</i> , 2015, 2, 1513-1522.	6.1	110
124	Altered Bile Acid Metabolome in Patients with Nonalcoholic Steatohepatitis. <i>Digestive Diseases and Sciences</i> , 2015, 60, 3318-3328.	2.3	251
125	Distinct Plasma Bile Acid Profiles of Biliary Atresia and Neonatal Hepatitis Syndrome. <i>Journal of Proteome Research</i> , 2015, 14, 4844-4850.	3.7	52
126	Chenodeoxycholic Acid as a Potential Prognostic Marker for Roux-en-Y Gastric Bypass in Chinese Obese Patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 4222-4230.	3.6	40

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127	Distinct Metabolomic Profiles of Papillary Thyroid Carcinoma and Benign Thyroid Adenoma. <i>Journal of Proteome Research</i> , 2015, 14, 3315-3321.	3.7	45
128	LINC00472 expression is regulated by promoter methylation and associated with disease-free survival in patients with grade 2 breast cancer. <i>Breast Cancer Research and Treatment</i> , 2015, 154, 473-482.	2.5	57
129	Plasma Metabolite Biomarkers for the Detection of Pancreatic Cancer. <i>Journal of Proteome Research</i> , 2015, 14, 1195-1202.	3.7	70
130	Serum Metabolite Signatures of Type 2 Diabetes Mellitus Complications. <i>Journal of Proteome Research</i> , 2015, 14, 447-456.	3.7	32
131	Lowered circulating aspartate is a metabolic feature of human breast cancer. <i>Oncotarget</i> , 2015, 6, 33369-33381.	1.8	44
132	Biomarkers of Metabolic Disorders: Diagnostic and Prognostic Values, and Insights into the Pathogenesis. <i>BioMed Research International</i> , 2014, 2014, 1-2.	1.9	1
133	A Distinct Metabolic Signature of Human Colorectal Cancer with Prognostic Potential. <i>Clinical Cancer Research</i> , 2014, 20, 2136-2146.	7.0	141
134	Network Pharmacology in Traditional Chinese Medicine. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-2.	1.2	112
135	Evidence-Based ZHENG: A Traditional Chinese Medicine Syndrome 2013. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-2.	1.2	18
136	Metabolomics analysis reveals variation in <i>Schisandra chinensis</i> metabolites from different origins. <i>Journal of Separation Science</i> , 2014, 37, 731-737.	2.5	25
137	Dietary Nicotinic Acid Supplementation Ameliorates Chronic Alcohol-Induced Fatty Liver in Rats. <i>Alcoholism: Clinical and Experimental Research</i> , 2014, 38, 1982-1992.	2.4	32
138	The in vivo and in vitro study of polysaccharides from a two-herb formula on ulcerative colitis and potential mechanism of action. <i>Journal of Ethnopharmacology</i> , 2014, 153, 151-159.	4.1	48
139	A distinct glucose metabolism signature of acute myeloid leukemia with prognostic value. <i>Blood</i> , 2014, 124, 1645-1654.	1.4	232
140	Plasma Metabolite Profiles of Alzheimer's Disease and Mild Cognitive Impairment. <i>Journal of Proteome Research</i> , 2014, 13, 2649-2658.	3.7	140
141	Altered Tissue Metabolites Correlate with Microbial Dysbiosis in Colorectal Adenomas. <i>Journal of Proteome Research</i> , 2014, 13, 1921-1929.	3.7	52
142	The Metabolite Profiles of the Obese Population Are Gender-Dependent. <i>Journal of Proteome Research</i> , 2014, 13, 4062-4073.	3.7	53
143	Metabonomics of Human Colorectal Cancer: New Approaches for Early Diagnosis and Biomarker Discovery. <i>Journal of Proteome Research</i> , 2014, 13, 3857-3870.	3.7	127
144	Metabonomic Profiling of Human Placentas Reveals Different Metabolic Patterns among Subtypes of Neural Tube Defects. <i>Journal of Proteome Research</i> , 2014, 13, 934-945.	3.7	25

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145	Highlights of the 2012 Research Workshop. Journal of Parenteral and Enteral Nutrition, 2013, 37, 190-200.	2.6	11
146	Metabolomic profiling in colorectal cancer: opportunities for personalized medicine. Personalized Medicine, 2013, 10, 741-755.	1.5	8
147	Preservation of Hepatocyte Nuclear Factor α 1 \pm Contributes to the Beneficial Effect of Dietary Medium Chain Triglyceride on Alcohol α Induced Hepatic Lipid Dyshomeostasis in Rats. Alcoholism: Clinical and Experimental Research, 2013, 37, 587-598.	2.4	30
148	A targeted metabolomic protocol for short-chain fatty acids and branched-chain amino acids. Metabolomics, 2013, 9, 818-827.	3.0	212
149	Melamine-Induced Renal Toxicity Is Mediated by the Gut Microbiota. Science Translational Medicine, 2013, 5, 172ra22.	12.4	129
150	Chronic Ethanol Consumption Alters Mammalian Gastrointestinal Content Metabolites. Journal of Proteome Research, 2013, 12, 3297-3306.	3.7	116
151	Metabolomics in human type 2 diabetes research. Frontiers of Medicine, 2013, 7, 4-13.	3.4	70
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