

Ying-Yong Zhao

List of Publications by Year in descending order

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Version: 2024-02-01

182
papers

10,097
citations

18436

62
h-index

43802

91
g-index

187
all docs

187
docs citations

187
times ranked

8430
citing authors

#	ARTICLE	IF	CITATIONS
1	1- α -Hydroxypyrene mediates renal fibrosis through aryl hydrocarbon receptor signalling pathway. <i>British Journal of Pharmacology</i> , 2022, 179, 103-124.	2.7	28
2	Altered lipid metabolism and serum lipids in chronic kidney disease. , 2022, , 43-60.		2
3	TGF- β 2/Smad Signaling Pathway in Tubulointerstitial Fibrosis. <i>Frontiers in Pharmacology</i> , 2022, 13, 860588.	1.6	31
4	Serum Metabolites Associated with Blood Pressure in Chronic Kidney Disease Patients. <i>Metabolites</i> , 2022, 12, 281.	1.3	1
5	Host/microbiota interactions-derived tryptophan metabolites modulate oxidative stress and inflammation via aryl hydrocarbon receptor signaling. <i>Free Radical Biology and Medicine</i> , 2022, 184, 30-41.	1.3	25
6	Intrarenal 1-methoxypyrene, an aryl hydrocarbon receptor agonist, mediates progressive tubulointerstitial fibrosis in mice. <i>Acta Pharmacologica Sinica</i> , 2022, 43, 2929-2945.	2.8	23
7	Recent Advances in Clinical Diagnosis and Pharmacotherapy Options of Membranous Nephropathy. <i>Frontiers in Pharmacology</i> , 2022, 13, .	1.6	13
8	Aryl hydrocarbon receptor: From pathogenesis to therapeutic targets in aging-related tissue fibrosis. <i>Ageing Research Reviews</i> , 2022, 79, 101662.	5.0	11
9	Deciphering the cellular mechanisms underlying fibrosis-associated diseases and therapeutic avenues. <i>Pharmacological Research</i> , 2021, 163, 105316.	3.1	32
10	Gut microbiota-derived tryptophan metabolism mediates renal fibrosis by aryl hydrocarbon receptor signaling activation. <i>Cellular and Molecular Life Sciences</i> , 2021, 78, 909-922.	2.4	95
11	<i>Polyporus Umbellatus</i> Protects Against Renal Fibrosis by Regulating Intrarenal Fatty Acyl Metabolites. <i>Frontiers in Pharmacology</i> , 2021, 12, 633566.	1.6	8
12	The Dysregulation of Eicosanoids and Bile Acids Correlates with Impaired Kidney Function and Renal Fibrosis in Chronic Renal Failure. <i>Metabolites</i> , 2021, 11, 127.	1.3	10
13	Long non-coding RNAs: A double-edged sword in aging kidney and renal disease. <i>Chemico-Biological Interactions</i> , 2021, 337, 109396.	1.7	13
14	Targeting the Wnt/ β -Catenin Signaling Pathway as a Potential Therapeutic Strategy in Renal Tubulointerstitial Fibrosis. <i>Frontiers in Pharmacology</i> , 2021, 12, 719880.	1.6	46
15	AGE/RAGE in diabetic kidney disease and ageing kidney. <i>Free Radical Biology and Medicine</i> , 2021, 171, 260-271.	1.3	90
16	Editorial: Applications of Herbal Medicine to Control Chronic Kidney Disease. <i>Frontiers in Pharmacology</i> , 2021, 12, 742407.	1.6	1
17	EditPredict: Prediction of RNA editable sites with convolutional neural network. <i>Genomics</i> , 2021, 113, 3864-3871.	1.3	6
18	Shenkang Injection and Its Three Anthraquinones Ameliorates Renal Fibrosis by Simultaneous Targeting I κ B ^{NF} /NF- κ B and Keap1/Nrf2 Signaling Pathways. <i>Frontiers in Pharmacology</i> , 2021, 12, 800522.	1.6	41

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19	Cancer-specific expression quantitative loci are affected by expression dysregulation. <i>Briefings in Bioinformatics</i> , 2020, 21, 338-347.	3.2	4
20	Small molecule inhibitors of epithelial-mesenchymal transition for the treatment of cancer and fibrosis. <i>Medicinal Research Reviews</i> , 2020, 40, 54-78.	5.0	93
21	MutEx: a multifaceted gateway for exploring integrative pan-cancer genomic data. <i>Briefings in Bioinformatics</i> , 2020, 21, 1479-1486.	3.2	12
22	Advancing Pan-cancer Gene Expression Survival Analysis by Inclusion of Non-coding RNA. <i>RNA Biology</i> , 2020, 17, 1666-1673.	1.5	26
23	Asiatic acid prevents renal fibrosis in UUO rats via promoting the production of 15d-PGJ2, an endogenous ligand of PPAR- γ . <i>Acta Pharmacologica Sinica</i> , 2020, 41, 373-382.	2.8	34
24	Machine learning distilled metabolite biomarkers for early stage renal injury. <i>Metabolomics</i> , 2020, 16, 4.	1.4	18
25	Expression correlation attenuates within and between key signaling pathways in chronic kidney disease. <i>BMC Medical Genomics</i> , 2020, 13, 134.	0.7	9
26	Poricoic acid A as a modulator of TPH-1 expression inhibits renal fibrosis <i>via</i> modulating protein stability of β -catenin and β -catenin-mediated transcription. <i>Therapeutic Advances in Chronic Disease</i> , 2020, 11, 204062232096264.	1.1	17
27	Metabolomics in renal cell carcinoma: From biomarker identification to pathomechanism insights. <i>Archives of Biochemistry and Biophysics</i> , 2020, 695, 108623.	1.4	8
28	Novel poricoic acids attenuate renal fibrosis through regulating redox signalling and aryl hydrocarbon receptor activation. <i>Phytomedicine</i> , 2020, 79, 153323.	2.3	27
29	SMDB: pivotal somatic sequence alterations reprogramming regulatory cascades. <i>NAR Cancer</i> , 2020, 2, zcaa030.	1.6	8
30	Redox signaling and Alzheimer's disease: from pathomechanism insights to biomarker discovery and therapy strategy. <i>Biomarker Research</i> , 2020, 8, 42.	2.8	20
31	Alisol B 23-acetate attenuates CKD progression by regulating the renin-angiotensin system and gut-kidney axis. <i>Therapeutic Advances in Chronic Disease</i> , 2020, 11, 204062232092002.	1.1	19
32	Non-canonical RNA-DNA differences and other human genomic features are enriched within very short tandem repeats. <i>PLoS Computational Biology</i> , 2020, 16, e1007968.	1.5	4
33	Identification of endogenous aminopyrene as a novel mediator of progressive chronic kidney disease via aryl hydrocarbon receptor activation. <i>British Journal of Pharmacology</i> , 2020, 177, 3415-3435.	2.7	50
34	AnnoGen: annotating genome-wide pragmatic features. <i>Bioinformatics</i> , 2020, 36, 2899-2901.	1.8	4
35	Wnt signaling pathway in aging-related tissue fibrosis and therapies. <i>Ageing Research Reviews</i> , 2020, 60, 101063.	5.0	100
36	Poricoic acid A activates AMPK to attenuate fibroblast activation and abnormal extracellular matrix remodelling in renal fibrosis. <i>Phytomedicine</i> , 2020, 72, 153232.	2.3	28

#	ARTICLE	IF	CITATIONS
37	Title is missing!. , 2020, 16, e1007968.		0
38	Title is missing!. , 2020, 16, e1007968.		0
39	Title is missing!. , 2020, 16, e1007968.		0
40	Title is missing!. , 2020, 16, e1007968.		0
41	Title is missing!. , 2020, 16, e1007968.		0
42	Title is missing!. , 2020, 16, e1007968.		0
43	Quality and concordance of genotyping array data of 12,064 samples from 5840 cancer patients. <i>Genomics</i> , 2019, 111, 950-957.	1.3	7
44	Dietary natural flavonoids treating cancer by targeting aryl hydrocarbon receptor. <i>Critical Reviews in Toxicology</i> , 2019, 49, 445-460.	1.9	44
45	Combined melatonin and poricoic acid A inhibits renal fibrosis through modulating the interaction of Smad3 and β -catenin pathway in AKI-to-CKD continuum. <i>Therapeutic Advances in Chronic Disease</i> , 2019, 10, 204062231986911.	1.1	38
46	Natural products against renin-angiotensin system for antifibrosis therapy. <i>European Journal of Medicinal Chemistry</i> , 2019, 179, 623-633.	2.6	30
47	Chronic kidney disease: Biomarker diagnosis to therapeutic targets. <i>Clinica Chimica Acta</i> , 2019, 499, 54-63.	0.5	72
48	Aryl hydrocarbon receptor activation mediates kidney disease and renal cell carcinoma. <i>Journal of Translational Medicine</i> , 2019, 17, 302.	1.8	42
49	Poricoic acid A enhances melatonin inhibition of AKI-to-CKD transition by regulating Gas6/Axl NF β /Nrf2 axis. <i>Free Radical Biology and Medicine</i> , 2019, 134, 484-497.	1.3	76
50	Small molecules from natural products targeting the Wnt/ β -catenin pathway as a therapeutic strategy. <i>Biomedicine and Pharmacotherapy</i> , 2019, 117, 108990.	2.5	52
51	Microbiomeâ€“metabolomics reveals gut microbiota associated with glycine-conjugated metabolites and polyamine metabolism in chronic kidney disease. <i>Cellular and Molecular Life Sciences</i> , 2019, 76, 4961-4978.	2.4	146
52	Redox signaling in aging kidney and opportunity for therapeutic intervention through natural products. <i>Free Radical Biology and Medicine</i> , 2019, 141, 141-149.	1.3	29
53	The Application of Machine Learning Algorithms to Diagnose CKD Stages and Identify Critical Metabolites Features. <i>Lecture Notes in Computer Science</i> , 2019, , 72-83.	1.0	2
54	Activated NF- β /Nrf2 and Wnt/ β -catenin pathways are associated with lipid metabolism in CKD patients with microalbuminuria and macroalbuminuria. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2019, 1865, 2317-2332.	1.8	42

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55	Architectures and accuracy of artificial neural network for disease classification from omics data. <i>BMC Genomics</i> , 2019, 20, 167.	1.2	58
56	Genomic Positional Dissection of RNA Editomes in Tumor and Normal Samples. <i>Frontiers in Genetics</i> , 2019, 10, 211.	1.1	19
57	Recognition of Bisecting <i>N</i> -Glycans on Intact Glycopeptides by Two Characteristic Ions in Tandem Mass Spectra. <i>Analytical Chemistry</i> , 2019, 91, 5478-5482.	3.2	28
58	The Matrix Metalloproteinase-13 Inhibitor Poricoic Acid ZI Ameliorates Renal Fibrosis by Mitigating Epithelial-Mesenchymal Transition. <i>Molecular Nutrition and Food Research</i> , 2019, 63, e1900132.	1.5	33
59	Unilateral ureteral obstruction causes gut microbial dysbiosis and metabolome disorders contributing to tubulointerstitial fibrosis. <i>Experimental and Molecular Medicine</i> , 2019, 51, 1-18.	3.2	90
60	Identification of serum metabolites associating with chronic kidney disease progression and anti-fibrotic effect of 5-methoxytryptophan. <i>Nature Communications</i> , 2019, 10, 1476.	5.8	171
61	Microbiome-metabolome reveals the contribution of gut-kidney axis on kidney disease. <i>Journal of Translational Medicine</i> , 2019, 17, 5.	1.8	233
62	Preparation and characterization of <i>D. opposita</i> Thunb polysaccharide-zinc inclusion complex and evaluation of anti-diabetic activities. <i>International Journal of Biological Macromolecules</i> , 2019, 121, 1029-1036.	3.6	31
63	Single-nucleotide variants in human RNA: RNA editing and beyond. <i>Briefings in Functional Genomics</i> , 2019, 18, 30-39.	1.3	17
64	Novel inhibitors of the cellular renin-angiotensin system components, poricoic acids, target Smad3 phosphorylation and Wnt/ β -catenin pathway against renal fibrosis. <i>British Journal of Pharmacology</i> , 2018, 175, 2689-2708.	2.7	154
65	Submicron emulsion of cinnamaldehyde ameliorates bleomycin-induced idiopathic pulmonary fibrosis via inhibition of inflammation, oxidative stress and epithelial-mesenchymal transition. <i>Biomedicine and Pharmacotherapy</i> , 2018, 102, 765-771.	2.5	20
66	Novel RAS Inhibitors Poricoic Acid ZG and Poricoic Acid ZH Attenuate Renal Fibrosis via a Wnt/ β -Catenin Pathway and Targeted Phosphorylation of smad3 Signaling. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 1828-1842.	2.4	115
67	Proteomics for Biomarker Identification and Clinical Application in Kidney Disease. <i>Advances in Clinical Chemistry</i> , 2018, 85, 91-113.	1.8	41
68	Novel RAS inhibitor 25-O-methylalisol F attenuates epithelial-to-mesenchymal transition and tubulo-interstitial fibrosis by selectively inhibiting TGF- β -mediated Smad3 phosphorylation. <i>Phytomedicine</i> , 2018, 42, 207-218.	2.3	93
69	Central role of dysregulation of TGF- β /Smad in CKD progression and potential targets of its treatment. <i>Biomedicine and Pharmacotherapy</i> , 2018, 101, 670-681.	2.5	250
70	Power and sample size calculations for high-throughput sequencing-based experiments. <i>Briefings in Bioinformatics</i> , 2018, 19, 1247-1255.	3.2	32
71	Tri-allelic heteroplasmies, DNA-RNA differences and their polynucleotide tract associations in the mitochondrial genome. <i>Genomics</i> , 2018, 110, 211-220.	1.3	2
72	Natural Products as a Source for Antifibrosis Therapy. <i>Trends in Pharmacological Sciences</i> , 2018, 39, 937-952.	4.0	162

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73	Biomarkers of obstructive nephropathy using a metabolomics approach in rat. <i>Chemico-Biological Interactions</i> , 2018, 296, 229-239.	1.7	25
74	Natural products for the prevention and treatment of kidney disease. <i>Phytomedicine</i> , 2018, 50, 50-60.	2.3	92
75	Rhubarb Protect Against Tubulointerstitial Fibrosis by Inhibiting TGF- β 2/Smad Pathway and Improving Abnormal Metabolome in Chronic Kidney Disease. <i>Frontiers in Pharmacology</i> , 2018, 9, 1029.	1.6	55
76	An Integrated Lipidomics and Phenotype Study Reveals Protective Effect and Biochemical Mechanism of Traditionally Used <i>Alisma orientale</i> Juzepzuk in Chronic Kidney Disease. <i>Frontiers in Pharmacology</i> , 2018, 9, 53.	1.6	43
77	The Landscape of Small Non-Coding RNAs in Triple-Negative Breast Cancer. <i>Genes</i> , 2018, 9, 29.	1.0	21
78	New insights into TGF- β 2/Smad signaling in tissue fibrosis. <i>Chemico-Biological Interactions</i> , 2018, 292, 76-83.	1.7	671
79	Metabolomics highlights pharmacological bioactivity and biochemical mechanism of traditional Chinese medicine. <i>Chemico-Biological Interactions</i> , 2017, 273, 133-141.	1.7	194
80	Gene and protein expressions and metabolomics exhibit activated redox signaling and wnt/ β 2-catenin pathway are associated with metabolite dysfunction in patients with chronic kidney disease. <i>Redox Biology</i> , 2017, 12, 505-521.	3.9	146
81	The link between phenotype and fatty acid metabolism in advanced chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2017, 32, 1154-1166.	0.4	91
82	Combined Clinical Phenotype and Lipidomic Analysis Reveals the Impact of Chronic Kidney Disease on Lipid Metabolism. <i>Journal of Proteome Research</i> , 2017, 16, 1566-1578.	1.8	108
83	Removal of uremic retention products by hemodialysis is coupled with indiscriminate loss of vital metabolites. <i>Clinical Biochemistry</i> , 2017, 50, 1078-1086.	0.8	37
84	Estimating relative mitochondrial DNA copy number using high throughput sequencing data. <i>Genomics</i> , 2017, 109, 457-462.	1.3	16
85	Poricoic acid ZA, a novel RAS inhibitor, attenuates tubulo-interstitial fibrosis and podocyte injury by inhibiting TGF- β 2/Smad signaling pathway. <i>Phytomedicine</i> , 2017, 36, 243-253.	2.3	84
86	Urinary biomarker and treatment mechanism of <i>Rhizoma Alismatis</i> on hyperlipidemia. <i>Biomedical Chromatography</i> , 2017, 31, e3829.	0.8	37
87	Current Research on Non-Coding Ribonucleic Acid (RNA). <i>Genes</i> , 2017, 8, 366.	1.0	54
88	Role of RAS/Wnt/ β 2-catenin axis activation in the pathogenesis of podocyte injury and tubulo-interstitial nephropathy. <i>Chemico-Biological Interactions</i> , 2017, 273, 56-72.	1.7	91
89	Characterization of a Novel Polysaccharide-Iron(III) Complex and Its Anti-Anemia and Nonspecific Immune Regulating Activities. <i>Mini-Reviews in Medicinal Chemistry</i> , 2017, 17, 1677-1683.	1.1	10
90	Review of Characteristics, Pharmacology, Determination and Pharmacokinetics of Rhaponticin. <i>Mini-Reviews in Organic Chemistry</i> , 2017, 14, 24-34.	0.6	5

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91	An integrated lipidomics and metabolomics reveal nephroprotective effect and biochemical mechanism of Rheum officinale in chronic renal failure. <i>Scientific Reports</i> , 2016, 6, 22151.	1.6	130
92	Metabolomic application in toxicity evaluation and toxicological biomarker identification of natural product. <i>Chemico-Biological Interactions</i> , 2016, 252, 114-130.	1.7	74
93	Metabolomics insights into activated redox signaling and lipid metabolism dysfunction in chronic kidney disease progression. <i>Redox Biology</i> , 2016, 10, 168-178.	3.9	148
94	Metabolomic Signatures of Chronic Kidney Disease of Diverse Etiologies in the Rats and Humans. <i>Journal of Proteome Research</i> , 2016, 15, 3802-3812.	1.8	71
95	Traditional uses, fermentation, phytochemistry and pharmacology of <i>Phellinus linteus</i> : A review. <i>FÄ-toterapÄ-Äç</i> , 2016, 113, 6-26.	1.1	95
96	Lipidomics Biomarkers of Diet-Induced Hyperlipidemia and Its Treatment with <i>Poria cocos</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 969-979.	2.4	82
97	Altered intestinal microbial flora and impaired epithelial barrier structure and function in CKD: the nature, mechanisms, consequences and potential treatment. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, 737-746.	0.4	296
98	Research Progress of Natural Product Gentiopicroside - a Secoiridoid Compound. <i>Mini-Reviews in Medicinal Chemistry</i> , 2016, 17, 62-77.	1.1	24
99	Metabolomics Reveals Hyperlipidemic Biomarkers and Antihyperlipidemic Effect of <i>Poria cocos</i> . <i>Current Metabolomics</i> , 2016, 4, 104-115.	0.5	13
100	Metabolomics analysis reveals the association between lipid abnormalities and oxidative stress, inflammation, fibrosis and Nrf2 dysfunction in aristolochic acid-induced nephropathy. <i>Scientific Reports</i> , 2015, 5, 12936.	1.6	149
101	Metabolomics insights into chronic kidney disease and modulatory effect of rhubarb against tubulointerstitial fibrosis. <i>Scientific Reports</i> , 2015, 5, 14472.	1.6	142
102	Plasma lipidomics reveal profound perturbation of glycerophospholipids, fatty acids, and sphingolipids in diet-induced hyperlipidemia. <i>Chemico-Biological Interactions</i> , 2015, 228, 79-87.	1.7	78
103	Lipidomics. <i>Advances in Clinical Chemistry</i> , 2015, 68, 153-175.	1.8	95
104	Lipidomics applications for disease biomarker discovery in mammal models. <i>Biomarkers in Medicine</i> , 2015, 9, 153-168.	0.6	70
105	Urinary metabolomics and biomarkers of aristolochic acid nephrotoxicity by UPLC-QTOF/HDMS. <i>Bioanalysis</i> , 2015, 7, 685-700.	0.6	52
106	Urine metabolomics reveals new insights into hyperlipidemia and the therapeutic effect of rhubarb. <i>Analytical Methods</i> , 2015, 7, 3113-3123.	1.3	24
107	Dose-dependent deleterious and salutary actions of the Nrf2 inducer dh404 in chronic kidney disease. <i>Free Radical Biology and Medicine</i> , 2015, 86, 374-381.	1.3	39
108	The antihyperlipidemic effect of Fu-Ling-Pi is associated with abnormal fatty acid metabolism as assessed by UPLC-HDMS-based lipidomics. <i>RSC Advances</i> , 2015, 5, 64208-64219.	1.7	23

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109	Lipidomics: Novel insight into the biochemical mechanism of lipid metabolism and dysregulation-associated disease. <i>Chemico-Biological Interactions</i> , 2015, 240, 220-238.	1.7	107
110	A Pharmacometabonomic Study on Chronic Kidney Disease and Therapeutic Effect of Ergone by UPLC-QTOF/HDMS. <i>PLoS ONE</i> , 2014, 9, e115467.	1.1	55
111	The proliferation, differentiation, and mineralization effects of puerarin on osteoblasts in vitro. <i>Chinese Journal of Natural Medicines</i> , 2014, 12, 436-442.	0.7	21
112	Lipidomics Applications for Discovering Biomarkers of Diseases in Clinical Chemistry. <i>International Review of Cell and Molecular Biology</i> , 2014, 313, 1-26.	1.6	101
113	Metabolomics in Dyslipidemia. <i>Advances in Clinical Chemistry</i> , 2014, 66, 101-119.	1.8	79
114	Quality Control of Natural Product Medicine and Nutrient Supplements 2014. <i>Journal of Analytical Methods in Chemistry</i> , 2014, 2014, 1-2.	0.7	2
115	Using the Doubly Charged Selected Ion Coupled with MS/MS Fragments Monitoring (DCSI-MS/MS) Mode for the Identification of Gelatin Species. <i>Journal of Analytical Methods in Chemistry</i> , 2014, 2014, 1-7.	0.7	8
116	UPLC-MS/MS application in disease biomarker discovery: The discoveries in proteomics to metabolomics. <i>Chemico-Biological Interactions</i> , 2014, 215, 7-16.	1.7	125
117	Metabolomics in Nephrotoxicity. <i>Advances in Clinical Chemistry</i> , 2014, , 69-89.	1.8	79
118	Traditional uses, phytochemistry, pharmacology, toxicology and quality control of <i>Alisma orientale</i> (Sam.) Juzep: A review. <i>Journal of Ethnopharmacology</i> , 2014, 158, 373-387.	2.0	136
119	UPLC-based metabonomic applications for discovering biomarkers of diseases in clinical chemistry. <i>Clinical Biochemistry</i> , 2014, 47, 16-26.	0.8	123
120	Ultra-performance liquid chromatography-mass spectrometry as a sensitive and powerful technology in lipidomic applications. <i>Chemico-Biological Interactions</i> , 2014, 220, 181-192.	1.7	127
121	Diuretic and anti-diuretic activities of fractions of <i>Alismatis rhizoma</i> . <i>Journal of Ethnopharmacology</i> , 2014, 157, 114-118.	2.0	70
122	Diuretic and anti-diuretic activities of the ethanol and aqueous extracts of <i>Alismatis rhizoma</i> . <i>Journal of Ethnopharmacology</i> , 2014, 154, 386-390.	2.0	64
123	Metabolomics in nephrotoxicity. <i>Advances in Clinical Chemistry</i> , 2014, 65, 69-89.	1.8	26
124	Studies on the Aggregation-Induced Synchronous Emission of 1,8-Naphthalimide Derivative to Casein and Its Analytic Application. <i>Food Analytical Methods</i> , 2013, 6, 1253-1257.	1.3	6
125	Traditional uses, phytochemistry, pharmacology, pharmacokinetics and quality control of <i>Polyporus umbellatus</i> (Pers.) Fries: A review. <i>Journal of Ethnopharmacology</i> , 2013, 149, 35-48.	2.0	93
126	Urinary metabonomic study of the surface layer of <i>Poria cocos</i> as an effective treatment for chronic renal injury in rats. <i>Journal of Ethnopharmacology</i> , 2013, 148, 403-410.	2.0	94

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127	Synthesis and biological evaluation of a folate-targeted rhaponticin conjugate. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 178-185.	1.4	8
128	Intrarenal Metabolomic Investigation of Chronic Kidney Disease and its TGF- β 1 Mechanism in Induced-adenine Rats using UPLC Q-TOF/HSMS/MS. <i>Journal of Proteome Research</i> , 2013, 12, 692-703.	1.8	152
129	UPLC-Q-TOF/HSMS/MSE-based metabolomics for adenine-induced changes in metabolic profiles of rat faeces and intervention effects of ergosta-4,6,8(14),22-tetraen-3-one. <i>Chemico-Biological Interactions</i> , 2013, 201, 31-38.	1.7	78
130	Renal metabolic profiling of early renal injury and renoprotective effects of <i>Poria cocos</i> epidermis using UPLC Q-TOF/HSMS/MSE. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2013, 81-82, 202-209.	1.4	69
131	Metabonomic study of biochemical changes in the rat urine induced by <i>Pinellia ternata</i> (Thunb.) Berit.. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2013, 85, 186-193.	1.4	25
132	Folate-functionalized nanoparticles for controlled ergosta-4,6,8(14),22-tetraen-3-one delivery. <i>International Journal of Pharmaceutics</i> , 2013, 441, 1-8.	2.6	15
133	General toxicity of <i>Pinellia ternata</i> (Thunb.) Berit. in rat: A metabonomic method for profiling of serum metabolic changes. <i>Journal of Ethnopharmacology</i> , 2013, 149, 303-310.	2.0	50
134	Diuretic activity of some fractions of the epidermis of <i>Poria cocos</i> . <i>Journal of Ethnopharmacology</i> , 2013, 150, 1114-1118.	2.0	86
135	Metabolomics in chronic kidney disease. <i>Clinica Chimica Acta</i> , 2013, 422, 59-69.	0.5	199
136	Pharmacokinetics of 2,3,5,4-tetrahydroxystilbene-O-D-glucoside in rat using ultra-performance LC-quadrupole TOF-MS. <i>Journal of Separation Science</i> , 2013, 36, 863-871.	1.3	37
137	Solvent effects on the absorption and fluorescence spectra of rhaponticin: Experimental and theoretical studies. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2013, 102, 194-199.	2.0	20
138	Cloud-Point Extraction Combined with Liquid Chromatography for the Determination of Ergosterol, a Natural Product with Diuretic Activity, in Rat Plasma, Urine, and Faeces. <i>Journal of Analytical Methods in Chemistry</i> , 2013, 2013, 1-8.	0.7	6
139	Quality Control of Natural Product Medicine and Nutrient Supplements. <i>Journal of Analytical Methods in Chemistry</i> , 2013, 2013, 1-2.	0.7	2
140	Ultra Performance Liquid Chromatography-Based Metabonomic Study of Therapeutic Effect of the Surface Layer of <i>Poria cocos</i> on Adenine-Induced Chronic Kidney Disease Provides New Insight into Anti-Fibrosis Mechanism. <i>PLoS ONE</i> , 2013, 8, e59617.	1.1	105
141	A simple and rapid spectrofluorimetric method for determining the pharmacokinetics and metabolism of rhaponticin in rat plasma, feces and urine using a cerium probe. <i>Luminescence</i> , 2013, 28, 523-529.	1.5	6
142	Aggregation-Induced Emission of 1,8-Naphthalimide β -Casein Micelle: Investigation by Synchronous Spectrographic Method. <i>Chemistry and Biodiversity</i> , 2013, 10, 1597-1605.	1.0	2
143	PHARMACOKINETICS, BIOAVAILABILITY, AND METABOLISM OF 2,3,5,4-TETRAHYDROXYSTILBENE-2-O-D-GLUCOSIDE IN RATS BY ULTRA-PERFORMANCE LIQUID CHROMATOGRAPHY-QUADRUPOLE TIME-OF-FLIGHT MASS SPECTROMETRY AND HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY-ULTRAVIOLET DETECTION. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2013, 36, 717-730.	0.5	6
144	A Sensitive Spectrofluorometric Method for Determination of Ergosta-4,6,8(14),22-Tetraen-3-One in Rat Plasma, Feces, and Urine for Application to Pharmacokinetic Studies Using Cerium(III) as a Probe. <i>Applied Spectroscopy</i> , 2013, 67, 106-111.	1.2	3

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145	Enhanced Distribution and Anti-Tumor Activity of Ergosta-4,6,8(14),22-Tetraen-3-One by Polyethylene Glycol Liposomalization. <i>Journal of Nanoscience and Nanotechnology</i> , 2013, 13, 1435-1439.	0.9	8
146	Chemical constituents of surface layer of <i>Poria cocos</i> and their pharmacological properties (â...). <i>Zhongguo Zhongyao Zazhi</i> , 2013, , .	0.2	3
147	Chemical composition and antioxidant activities of extracts from <i>Apocyni Veneti Folium</i> . <i>Natural Product Research</i> , 2012, 26, 600-608.	1.0	3
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