

Erqun Song

List of Publications by Year in descending order

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107
papers

3,471
citations

147566
31
h-index

168136
53
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109
all docs

109
docs citations

109
times ranked

5177
citing authors

#	ARTICLE	IF	CITATIONS
1	Polychlorinated biphenyl quinone exposure promotes breast cancer aerobic glycolysis: An in vitro and in vivo examination. <i>Journal of Hazardous Materials</i> , 2022, 424, 127512.	6.5	7
2	Polystyrene Nanoplastics Induce Neutrophil Extracellular Traps in Mice Neutrophils. <i>Chemical Research in Toxicology</i> , 2022, 35, 378-382.	1.7	9
3	Polychlorinated Biphenyl Quinone Metabolites Cause Neutrophil Extracellular Traps in Mouse Bone Marrow Neutrophils. <i>Chemical Research in Toxicology</i> , 2022, 35, 597-605.	1.7	3
4	Evaluation of Early Biomarkers of Atherosclerosis Associated with Polychlorinated Biphenyl Exposure: An <i>in Vitro</i> and <i>in Vivo</i> Study. <i>Environmental Health Perspectives</i> , 2022, 130, 37011.	2.8	11
5	Polychlorinated biphenyl quinone induces immunotoxicity via lymphocytes apoptosis and Th1-Th2 cell imbalance in C57BL/6 mice. <i>Science of the Total Environment</i> , 2022, 824, 153870.	3.9	3
6	Iron oxide nanoparticles oxidize transformed RAW 264.7 macrophages into foam cells: Impact of pulmonary surfactant component dipalmitoylphosphatidylcholine. <i>Chemosphere</i> , 2022, 300, 134617.	4.2	4
7	Iron ion and sulfasalazine-loaded polydopamine nanoparticles for Fenton reaction and glutathione peroxidase 4 inactivation for enhanced cancer ferrotherapy. <i>Acta Biomaterialia</i> , 2022, 145, 210-221.	4.1	16
8	CRISPR/Cas13a assisted amplification of magnetic relaxation switching sensing for accurate detection of miRNA-21 in human serum. <i>Analytica Chimica Acta</i> , 2022, 1209, 339853.	2.6	16
9	Brain Accumulation and Toxicity Profiles of Silica Nanoparticles: The Influence of Size and Exposure Route. <i>Environmental Science & Technology</i> , 2022, 56, 8319-8325.	4.6	16
10	Aptamer-quantum dots and teicoplanin-gold nanoparticles constructed FRET sensor for sensitive detection of <i>Staphylococcus aureus</i> . <i>Chinese Chemical Letters</i> , 2021, 32, 791-795.	4.8	47
11	Tetrachlorobenzoquinone exposure triggers ferroptosis contributing to its neurotoxicity. <i>Chemosphere</i> , 2021, 264, 128413.	4.2	20
12	Amorphous silica nanoparticles induce inflammation via activation of NLRP3 inflammasome and HMGB1/TLR4/MYD88/NF- κ B signaling pathway in HUVEC cells. <i>Journal of Hazardous Materials</i> , 2021, 404, 124050.	6.5	64
13	Tetrachlorobenzoquinone exhibits immunotoxicity by inducing neutrophil extracellular traps through a mechanism involving ROS-JNK-NOX2 positive feedback loop. <i>Environmental Pollution</i> , 2021, 268, 115921.	3.7	11
14	Celecoxib and Afatinib synergistic enhance radiotherapy sensitivity on human non-small cell lung cancer A549 cells. <i>International Journal of Radiation Biology</i> , 2021, 97, 170-178.	1.0	11
15	Dual effects of fibrinogen decoration on the tuning of silica nanoparticles-induced autophagic response: The implication of sedimentation and internalization. <i>Journal of Hazardous Materials</i> , 2021, 408, 124467.	6.5	6
16	Polychlorinated biphenyl quinone induced the acquisition of cancer stem cells properties and epithelial-mesenchymal transition through Wnt/ β -catenin. <i>Chemosphere</i> , 2021, 263, 128125.	4.2	8
17	Polychlorinated biphenyl quinone regulates MLKL phosphorylation that stimulates exosome biogenesis and secretion via a short negative feedback loop. <i>Environmental Pollution</i> , 2021, 274, 115606.	3.7	6
18	Co-administration of lipopolysaccharide and d-galactosamine induces genotoxicity in mouse liver. <i>Scientific Reports</i> , 2021, 11, 1733.	1.6	8

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19	Gradient Magnetic Separation and Fluorescent Imaging-Based Heterogeneous Circulating Tumor Cell Subpopulations Assay with Biomimetic Multifunctional Nanoprobes. <i>Advanced Functional Materials</i> , 2021, 31, 2009937.	7.8	18
20	Mn ²⁺ -mediated magnetic relaxation switching for direct assay of ctDNA in whole blood via exonuclease III assisted amplification. <i>Sensors and Actuators B: Chemical</i> , 2021, 330, 129340.	4.0	15
21	Endoplasmic reticulum stress manipulates autophagic response that antagonizes polybrominated diphenyl ethers quinone induced cytotoxicity in microglial BV2 cells. <i>Journal of Hazardous Materials</i> , 2021, 411, 124958.	6.5	12
22	A tandem activation of NLRP3 inflammasome induced by copper oxide nanoparticles and dissolved copper ion in J774A.1 macrophage. <i>Journal of Hazardous Materials</i> , 2021, 411, 125134.	6.5	39
23	Polybrominated diphenyl ethers quinone exhibits neurotoxicity by inducing DNA damage, cell cycle arrest, apoptosis and p53-driven adaptive response in microglia BV2 cells. <i>Toxicology</i> , 2021, 457, 152807.	2.0	14
24	Polybrominated diphenyl ethers quinone-induced intracellular protein oxidative damage triggers ubiquitin-proteasome and autophagy-lysosomal system activation in LO2 cells. <i>Chemosphere</i> , 2021, 275, 130034.	4.2	6
25	Characterization of blood protein adsorption on PM2.5 and its implications on cellular uptake and cytotoxicity of PM2.5. <i>Journal of Hazardous Materials</i> , 2021, 414, 125499.	6.5	14
26	Polybrominated Diphenyl Ether Quinone Exposure Induces Atherosclerosis Progression via CD36-Mediated Lipid Accumulation, NLRP3 Inflammasome Activation, and Pyroptosis. <i>Chemical Research in Toxicology</i> , 2021, 34, 2125-2134.	1.7	9
27	Bacteria-Targeted MRI Probe-Based Imaging Bacterial Infection and Monitoring Antimicrobial Therapy In Vivo. <i>Small</i> , 2021, 17, e2103627.	5.2	16
28	Iron-bearing nanoparticles trigger human umbilical vein endothelial cells ferroptotic responses by promoting intracellular iron level. <i>Environmental Pollution</i> , 2021, 287, 117345.	3.7	14
29	Nucleophilic and redox properties of polybrominated diphenyl ether derived-quinone/hydroquinone metabolites are responsible for their neurotoxicity. <i>Journal of Hazardous Materials</i> , 2021, 420, 126697.	6.5	10
30	Iron-based nanoparticles for MR imaging-guided ferroptosis in combination with photodynamic therapy to enhance cancer treatment. <i>Nanoscale</i> , 2021, 13, 4855-4870.	2.8	88
31	Delivery of Ultrasmall Nanoparticles to the Cytosolic Compartment of Pyroptotic J774A.1 Macrophages via GSDMD ^{N-term} Membrane Pores. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 50823-50835.	4.0	7
32	Serum apolipoprotein A-I depletion is causative to silica nanoparticles-induced cardiovascular damage. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	24
33	Polychlorinated biphenyl quinone promotes macrophage polarization to CD163+ cells through Nrf2 signaling pathway. <i>Environmental Pollution</i> , 2020, 257, 113587.	3.7	7
34	Intracellular Pathogen Detection Based on Dual-Recognition Units Constructed Fluorescence Resonance Energy Transfer Nanoprobe. <i>Analytical Chemistry</i> , 2020, 92, 11462-11468.	3.2	30
35	A Critical Review of Polychlorinated Biphenyls Metabolism, Metabolites, and Their Correlation with Oxidative Stress. <i>Chemical Research in Toxicology</i> , 2020, 33, 2022-2042.	1.7	38
36	Compromised Autophagic Effect of Polystyrene Nanoplastics Mediated by Protein Corona Was Recovered after Lysosomal Degradation of Corona. <i>Environmental Science & Technology</i> , 2020, 54, 11485-11493.	4.6	70

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37	Impact of Protein Corona on Noncovalent Molecule-Gold Nanoparticle-Based Sensing. <i>Analytical Chemistry</i> , 2020, 92, 14990-14998.	3.2	7
38	Fostered Nrf2 expression antagonizes iron overload and glutathione depletion to promote resistance of neuron-like cells to ferroptosis. <i>Toxicology and Applied Pharmacology</i> , 2020, 407, 115241.	1.3	49
39	Zinc oxide nanoparticles effectively regulate autophagic cell death by activating autophagosome formation and interfering with their maturation. <i>Particle and Fibre Toxicology</i> , 2020, 17, 46.	2.8	27
40	Isolation and Analysis of Tumor Cell Subpopulations Using Biomimetic Immuno-Fluorescent Magnetic Multifunctional Nanoprobes. <i>Advanced Functional Materials</i> , 2020, 30, 2004963.	7.8	13
41	Magnetic-Separation-Assisted Magnetic Relaxation Switching Assay for Mercury Ion Based on the Concentration Change of Oligonucleotide-Functionalized Magnetic Nanoparticle. <i>ACS Applied Bio Materials</i> , 2020, 3, 2651-2657.	2.3	12
42	Iron free-zinc oxide nanoparticles with ion-leaking properties disrupt intracellular ROS and iron homeostasis to induce ferroptosis. <i>Cell Death and Disease</i> , 2020, 11, 183.	2.7	62
43	Polychlorinated biphenyl quinone induces hepatocytes iron overload through up-regulating hepcidin expression. <i>Environment International</i> , 2020, 139, 105701.	4.8	8
44	Polychlorinated Biphenyl Quinone Promotes Atherosclerosis through Lipid Accumulation and Endoplasmic Reticulum Stress via CD36. <i>Chemical Research in Toxicology</i> , 2020, 33, 1497-1507.	1.7	15
45	Celecoxib enhances the sensitivity of non-small-cell lung cancer cells to radiation-induced apoptosis through downregulation of the Akt/mTOR signaling pathway and COX-2 expression. <i>PLoS ONE</i> , 2019, 14, e0223760.	1.1	23
46	Polybrominated Diphenyl Ethers Quinone Induces NCOA4-Mediated Ferritinophagy through Selectively Autophagic Degradation of Ferritin. <i>Chemical Research in Toxicology</i> , 2019, 32, 2509-2516.	1.7	20
47	Polychlorinated Biphenyl Quinone Promotes Macrophage-Derived Foam Cell Formation. <i>Chemical Research in Toxicology</i> , 2019, 32, 2422-2432.	1.7	23
48	Polychlorinated Biphenyl Quinone Induces Caspase 1-Mediated Pyroptosis through Induction of Pro-inflammatory HMGB1-TLR4-NLRP3-GSDMD Signal Axis. <i>Chemical Research in Toxicology</i> , 2019, 32, 1051-1057.	1.7	41
49	Polychlorinated biphenyl quinone-induced signaling transition from autophagy to apoptosis is regulated by HMGB1 and p53 in human hepatoma HepG2 cells. <i>Toxicology Letters</i> , 2019, 306, 25-34.	0.4	14
50	New application of the commercial sweetener rebaudioside a as a hepatoprotective candidate: Induction of the Nrf2 signaling pathway. <i>European Journal of Pharmacology</i> , 2018, 822, 128-137.	1.7	27
51	Selective and sensitive detection of lysozyme based on plasmon resonance light-scattering of hydrolyzed peptidoglycan stabilized-gold nanoparticles. <i>Analyst</i> , 2018, 143, 1133-1140.	1.7	18
52	Polybrominated Diphenyl Ethers Quinone Induced Parthanatos-like Cell Death through a Reactive Oxygen Species-Associated Poly(ADP-ribose) Polymerase 1 Signaling. <i>Chemical Research in Toxicology</i> , 2018, 31, 1164-1171.	1.7	16
53	Tetrachlorobenzoquinone-Induced Nrf2 Confers Neuron-like PC12 Cells Resistance to Endoplasmic Reticulum Stress via Regulating Glutathione Synthesis and Protein Thiol Homeostasis. <i>Chemical Research in Toxicology</i> , 2018, 31, 1230-1239.	1.7	8
54	Atypical Gasdermin D and Mixed Lineage Kinase Domain-like Protein Leakage Aggravates Tetrachlorobenzoquinone-Induced Nod-like Receptor Protein 3 Inflammasome Activation. <i>Chemical Research in Toxicology</i> , 2018, 31, 1418-1425.	1.7	10

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55	Polychlorinated Biphenyl Quinones Promotes Breast Cancer Metastasis through Reactive Oxygen Species-Mediated Nuclear Factor κ B-Matrix Metalloproteinase Signaling. <i>Chemical Research in Toxicology</i> , 2018, 31, 954-963.	1.7	15
56	Magnetism-Resolved Separation and Fluorescence Quantification for Near-Simultaneous Detection of Multiple Pathogens. <i>Analytical Chemistry</i> , 2018, 90, 9621-9628.	3.2	58
57	The acute exposure of tetrachloro- <i>p</i> -benzoquinone (a.k.a. chloranil) triggers inflammation and neurological dysfunction via Toll-like receptor 4 signaling: The protective role of melatonin preconditioning. <i>Toxicology</i> , 2017, 381, 39-50.	2.0	14
58	Antibiotics mediated facile one-pot synthesis of gold nanoclusters as fluorescent sensor for ferric ions. <i>Biosensors and Bioelectronics</i> , 2017, 91, 143-148.	5.3	32
59	Dual-Recognition Förster Resonance Energy Transfer Based Platform for One-Step Sensitive Detection of Pathogenic Bacteria Using Fluorescent Vancomycin-Gold Nanoclusters and Aptamer-Gold Nanoparticles. <i>Analytical Chemistry</i> , 2017, 89, 4085-4090.	3.2	136
60	Effect of Subcellular Translocation of Protein Disulfide Isomerase on Tetrachlorobenzoquinone-Induced Signaling Shift from Endoplasmic Reticulum Stress to Apoptosis. <i>Chemical Research in Toxicology</i> , 2017, 30, 1804-1814.	1.7	18
61	The electrophilic character of quinones is essential for the suppression of Bach1. <i>Toxicology</i> , 2017, 387, 17-26.	2.0	18
62	Tetrachlorobenzoquinone induces Nrf2 activation via rapid Bach1 nuclear export/ubiquitination and JNK-P62 signaling. <i>Toxicology</i> , 2016, 363-364, 48-57.	2.0	16
63	Unpredicted Downregulation of RAD51 Suggests Genome Instability Induced by Tetrachlorobenzoquinone. <i>Chemical Research in Toxicology</i> , 2016, 29, 2184-2193.	1.7	10
64	Activating Transcription Factor 4 (ATF4)-ATF3-C/EBP Homologous Protein (CHOP) Cascade Shows an Essential Role in the ER Stress-Induced Sensitization of Tetrachlorobenzoquinone-Challenged PC12 Cells to ROS-Mediated Apoptosis via Death Receptor 5 (DR5) Signaling. <i>Chemical Research in Toxicology</i> , 2016, 29, 1510-1518.	1.7	40
65	From the Cover: Tetrachlorobenzoquinone Exerts Neurological Proinflammatory Activity by Promoting HMGB1 Release, Which Induces TLR4 Clustering within the Lipid Raft. <i>Toxicological Sciences</i> , 2016, 153, 303-315.	1.4	7
66	Quinones Derived from Polychlorinated Biphenyls Induce ROS-Dependent Autophagy by Evoking an Autophagic Flux and Inhibition of mTOR/p70S6k. <i>Chemical Research in Toxicology</i> , 2016, 29, 1160-1171.	1.7	24
67	Dual Recognition Strategy for Specific and Sensitive Detection of Bacteria Using Aptamer-Coated Magnetic Beads and Antibiotic-Capped Gold Nanoclusters. <i>Analytical Chemistry</i> , 2016, 88, 820-825.	3.2	163
68	Tetrachlorobenzoquinone Stimulates NLRP3 Inflammasome-Mediated Post-Translational Activation and Secretion of IL-1 β in the HUVEC Endothelial Cell Line. <i>Chemical Research in Toxicology</i> , 2016, 29, 421-429.	1.7	13
69	Tetrachlorobenzoquinone exhibits neurotoxicity by inducing inflammatory responses through ROS-mediated IKK/ κ B/NF- κ B signaling. <i>Environmental Toxicology and Pharmacology</i> , 2016, 41, 241-250.	2.0	31
70	Polychlorinated biphenyl quinone induces mitochondrial-mediated and caspase-dependent apoptosis in HepG2 cells. <i>Environmental Toxicology</i> , 2015, 30, 1063-1072.	2.1	22
71	Tetrachlorobenzoquinone Activates Nrf2 Signaling by Keap1 Cross-Linking and Ubiquitin Translocation but Not Keap1-Cullin3 Complex Dissociation. <i>Chemical Research in Toxicology</i> , 2015, 28, 765-774.	1.7	20
72	Polychlorinated Biphenyl Quinone Metabolite Promotes p53-Dependent DNA Damage Checkpoint Activation, S-Phase Cycle Arrest and Extrinsic Apoptosis in Human Liver Hepatocellular Carcinoma HepG2 Cells. <i>Chemical Research in Toxicology</i> , 2015, 28, 2160-2169.	1.7	32

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73	MicroRNA-33b, upregulated by EF24, a curcumin analog, suppresses the epithelial-to-mesenchymal transition (EMT) and migratory potential of melanoma cells by targeting HMGA2. <i>Toxicology Letters</i> , 2015, 234, 151-161.	0.4	86
74	Multi-color quantum dot-based fluorescence immunoassay array for simultaneous visual detection of multiple antibiotic residues in milk. <i>Biosensors and Bioelectronics</i> , 2015, 72, 320-325.	5.3	173
75	Neohesperidin Dihydrochalcone versus CCl ₄ -Induced Hepatic Injury through Different Mechanisms: The Implication of Free Radical Scavenging and Nrf2 Activation. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 5468-5475.	2.4	40
76	Polychlorinated biphenyl quinone induces oxidative DNA damage and repair responses: The activations of NHEJ, BER and NER via ATM-p53 signaling axis. <i>Toxicology and Applied Pharmacology</i> , 2015, 286, 10-16.	1.3	21
77	Polychlorinated Biphenyl Quinone Induces Endoplasmic Reticulum Stress, Unfolded Protein Response, and Calcium Release. <i>Chemical Research in Toxicology</i> , 2015, 28, 1326-1337.	1.7	25
78	Polychlorinated biphenyl quinone induces endothelial barrier dysregulation by setting the cross talk between VE-cadherin, focal adhesion, and MAPK signaling. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2015, 308, H1205-H1214.	1.5	9
79	Neohesperidin dihydrochalcone down-regulates MyD88-dependent and -independent signaling by inhibiting endotoxin-induced trafficking of TLR4 to lipid rafts. <i>Free Radical Biology and Medicine</i> , 2015, 89, 522-532.	1.3	28
80	Artificial sweetener neohesperidin dihydrochalcone showed antioxidative, anti-inflammatory and anti-apoptosis effects against paraquat-induced liver injury in mice. <i>International Immunopharmacology</i> , 2015, 29, 722-729.	1.7	44
81	Tetrachlorobenzoquinone triggers the cleavage of Bid and promotes the cross-talk of extrinsic and intrinsic apoptotic signalings in pheochromocytoma (PC) 12 cells. <i>NeuroToxicology</i> , 2015, 49, 149-157.	1.4	14
82	Selenium deficiency sensitizes the skin for UVB-induced oxidative damage and inflammation which involved the activation of p38 MAPK signaling. <i>Food and Chemical Toxicology</i> , 2015, 75, 139-145.	1.8	30
83	Cordycepin (3'-deoxyadenosine) suppressed HMGA2, Twist1 and ZEB1-dependent melanoma invasion and metastasis by targeting miR-33b. <i>Oncotarget</i> , 2015, 6, 9834-9853.	0.8	46
84	CD44 variant, but not standard CD44 isoforms, mediate disassembly of endothelial VE-cadherin junction on metastatic melanoma cells. <i>FEBS Letters</i> , 2014, 588, 4573-4582.	1.3	23
85	Polychlorinated biphenyl quinone-induced genotoxicity, oxidative DNA damage and γ-H2AX formation in HepG2 cells. <i>Chemico-Biological Interactions</i> , 2014, 212, 47-55.	1.7	23
86	Evaluation of N-acetyl-cysteine against tetrachlorobenzoquinone-induced genotoxicity and oxidative stress in HepG2 cells. <i>Food and Chemical Toxicology</i> , 2014, 64, 291-297.	1.8	27
87	Tetrachlorobenzoquinone induces acute liver injury, up-regulates HO-1 and NQO1 expression in mice model: The protective role of chlorogenic acid. <i>Environmental Toxicology and Pharmacology</i> , 2014, 37, 1212-1220.	2.0	42
88	Nrf2/ARE pathway activation, HO-1 and NQO1 induction by polychlorinated biphenyl quinone is associated with reactive oxygen species and PI3K/AKT signaling. <i>Chemico-Biological Interactions</i> , 2014, 209, 56-67.	1.7	191
89	Magnetically Encoded Luminescent Composite Nanoparticles through Layer-by-Layer Self-Assembly. <i>Chemistry - A European Journal</i> , 2014, 20, 14642-14649.	1.7	16
90	Magnetic-Encoded Fluorescent Multifunctional Nanospheres for Simultaneous Multicomponent Analysis. <i>Analytical Chemistry</i> , 2014, 86, 9434-9442.	3.2	50

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91	Hepatotoxicity and genotoxicity of patulin in mice, and its modulation by green tea polyphenols administration. <i>Food and Chemical Toxicology</i> , 2014, 71, 122-127.	1.8	49
92	Role of γ -lipoic acid in LPS/d-GalN induced fulminant hepatic failure in mice: Studies on oxidative stress, inflammation and apoptosis. <i>International Immunopharmacology</i> , 2014, 22, 293-302.	1.7	76
93	One-step facile synthesis of hyaluronic acid functionalized fluorescent gold nanoprobe sensitive to hyaluronidase in urine specimen from bladder cancer patients. <i>Talanta</i> , 2014, 130, 408-414.	2.9	48
94	Hyaluronic Acid-Decorated Graphene Oxide Nanohybrids as Nanocarriers for Targeted and pH-Responsive Anticancer Drug Delivery. <i>ACS Applied Materials & Interfaces</i> , 2014, 6, 11882-11890.	4.0	166
95	Tetrachloro-p-benzoquinone induces hepatic oxidative damage and inflammatory response, but not apoptosis in mouse: The prevention of curcumin. <i>Toxicology and Applied Pharmacology</i> , 2014, 280, 305-313.	1.3	30
96	Selenium supplementation shows protective effects against patulin-induced brain damage in mice via increases in GSH-related enzyme activity and expression. <i>Life Sciences</i> , 2014, 109, 37-43.	2.0	51
97	Gold-Coated Fe ₃ O ₄ Nanoroses with Five Unique Functions for Cancer Cell Targeting, Imaging, and Therapy. <i>Advanced Functional Materials</i> , 2014, 24, 1772-1780.	7.8	172
98	Protective effects of neohesperidin dihydrochalcone against carbon tetrachloride-induced oxidative damage in vivo and in vitro. <i>Chemico-Biological Interactions</i> , 2014, 213, 51-59.	1.7	36
99	Frontispiece: Magnetically Encoded Luminescent Composite Nanoparticles through Layer-by-Layer Self-Assembly. <i>Chemistry - A European Journal</i> , 2014, 20, n/a-n/a.	1.7	0
100	Bazhen Decoction Protects against Acetaminophen Induced Acute Liver Injury by Inhibiting Oxidative Stress, Inflammation and Apoptosis in Mice. <i>PLoS ONE</i> , 2014, 9, e107405.	1.1	48
101	Rapid Fingerprint Analysis of Ligusticum Chuanxiong by UFLC-DAD. <i>Journal of Chromatographic Science</i> , 2013, 51, 331-334.	0.7	6
102	A graphene oxide-based FRET sensor for rapid and sensitive detection of matrix metalloproteinase 2 in human serum sample. <i>Biosensors and Bioelectronics</i> , 2013, 47, 445-450.	5.3	90
103	FAST CHROMATOGRAPHIC FINGERPRINT ANALYSIS OF GLYCYRRHIZAE RADIX BY ULTRA FAST LIQUID CHROMATOGRAPHY. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2013, 36, 2749-2757.	0.5	2
104	Dichlorophosphinic bis(2-chloroethyl)amide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o333-o333.	0.2	0
105	One-step facile synthesis of N-acetylglucosamine-functionalized gold nanoparticles for direct visual and light-scattering detection of lectin from wheat germ. <i>Analytical Methods</i> , 2012, 4, 1199.	1.3	10
106	Polychlorinated biphenyl quinone metabolites lead to oxidative stress in HepG2 cells and the protective role of dihydrolipoic acid. <i>Toxicology in Vitro</i> , 2012, 26, 841-848.	1.1	36
107	One-Step Determination of Alkaline Phosphatase in Human Serum Based on Manganese (IV) Dioxide/Manganese (II)-Mediated Nuclear Magnetic Resonance (NMR) Relaxation. <i>Analytical Letters</i> , 0, , 1-10.	1.0	2