

# Hui-Chang Bi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1002343/publications.pdf>

Version: 2024-02-01

97  
papers

2,850  
citations

136950

32  
h-index

214800

47  
g-index

99  
all docs

99  
docs citations

99  
times ranked

3423  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Long-term treatment with the mPXR agonist PCN promotes hepatomegaly and lipid accumulation without hepatocyte proliferation in mice. <i>Acta Pharmacologica Sinica</i> , 2023, 44, 169-177.  | 6.1  | 3         |
| 2  | PXR mediates mifepristone-induced hepatomegaly in mice. <i>Acta Pharmacologica Sinica</i> , 2022, 43, 146-156.   | 6.1  | 11        |
| 3  | Hepatic Vps33b deficiency aggravates cholic acid-induced cholestatic liver injury in male mice. <i>Acta Pharmacologica Sinica</i> , 2022, 43, 933-940.   | 6.1  | 8         |
| 4  | YAP/TEAD mediates PPAR $\alpha$ -induced hepatomegaly and liver regeneration in mice. <i>Hepatology</i> , 2022, 75, 74-88.   | 7.3  | 35        |
| 5  | Nuclear Receptor-Mediated Hepatomegaly and Liver Regeneration: An Update. <i>Drug Metabolism and Disposition</i> , 2022, 50, 636-645.  | 3.3  | 7         |
| 6  | Natural product-based screening led to the discovery of a novel PXR agonist with anti-cholestasis activity. <i>Acta Pharmacologica Sinica</i> , 2022, 43, 2139-2146.   | 6.1  | 3         |
| 7  | Paclitaxel-Containing Extract Exerts Anti-Cancer Activity through Oral Administration in A549-Xenografted BALB/C Nude Mice: Synergistic Effect between Paclitaxel and Flavonoids or Lignoids. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-19. | 1.2  | 3         |
| 8  | Hepatoprotective Effect of <i>Oplopanax elatus</i> Nakai Adventitious Roots Extract by Regulating CYP450 and PPAR Signaling Pathway. <i>Frontiers in Pharmacology</i> , 2022, 13, 761618.  | 3.5  | 1         |
| 9  | Carnitine palmitoyltransferase 1C reverses cellular senescence of MRC5 fibroblasts via regulating lipid accumulation and mitochondrial function. <i>Journal of Cellular Physiology</i> , 2021, 236, 958-970.   | 4.1  | 8         |
| 10 | SIRT6 as a key event linking P53 and NRF2 counteracts APAP-induced hepatotoxicity through inhibiting oxidative stress and promoting hepatocyte proliferation. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 89-99.  | 12.0 | 55        |
| 11 | Lipidomic profiling reveals triacylglycerol accumulation in the liver during pregnane X receptor activation-induced hepatomegaly. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 195, 113851.  | 2.8  | 12        |
| 12 | Constitutive androstane receptor induced-hepatomegaly and liver regeneration is partially via yes-associated protein activation. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 727-737.   | 12.0 | 17        |
| 13 | Schisandrol B promotes liver enlargement via activation of PXR and YAP pathways in mice. <i>Phytomedicine</i> , 2021, 84, 153520.  | 5.3  | 11        |
| 14 | Dexamethasone induces an imbalanced fetal-placental-maternal bile acid circulation: involvement of placental transporters. <i>BMC Medicine</i> , 2021, 19, 87.   | 5.5  | 11        |
| 15 | Xanthine oxidase activity in thiopurine curative Chinese inflammatory bowel disease patients. <i>Pharmacology Research and Perspectives</i> , 2021, 9, e00764.   | 2.4  | 2         |
| 16 | Lathyrane Diterpenoids as Novel hPXR Agonists: Isolation, Structural Modification, and Structure-Activity Relationships. <i>ACS Medicinal Chemistry Letters</i> , 2021, 12, 1159-1165.   | 2.8  | 9         |
| 17 | Lipidomics reveals carnitine palmitoyltransferase 1C protects cancer cells from lipotoxicity and senescence. <i>Journal of Pharmaceutical Analysis</i> , 2021, 11, 340-350.  | 5.3  | 22        |
| 18 | Lipidomics-based study on the neuroprotective effect of geissoschizine methyl ether against oxidative stress-induced cytotoxicity. <i>Journal of Ethnopharmacology</i> , 2020, 253, 112636.  | 4.1  | 7         |

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 19 | Co-administration of Wuzhi tablet ( <i>Schisandra sphenanthera</i> extract) alters tacrolimus pharmacokinetics in a dose- and time-dependent manner in rats. <i>Journal of Ethnopharmacology</i> , 2020, 263, 113233.   | 4.1  | 8         |
| 20 | Green Tea Polyphenols Protect against Acetaminophen-Induced Liver Injury by Regulating the Drug Metabolizing Enzymes and Transporters. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-17.   | 1.2  | 5         |
| 21 | Crotonpenoids A and B, Two Highly Modified Clerodane Diterpenoids with a Tricyclo[7.2.1.0 <sup>2,7</sup> ]dodecane Core from <i>Croton yanhuii</i> : Isolation, Structural Elucidation, and Biomimetic Semisynthesis. <i>Organic Letters</i> , 2020, 22, 4435-4439. | 4.6  | 11        |
| 22 | Dexamethasone-Induced Liver Enlargement Is Related to PXR/YAP Activation and Lipid Accumulation but Not Hepatocyte Proliferation. <i>Drug Metabolism and Disposition</i> , 2020, 48, 830-839.   | 3.3  | 22        |
| 23 | A novel miR-1291-ERR $\alpha$ -CPT1C axis modulates tumor cell proliferation, metabolism and tumorigenesis. <i>Theranostics</i> , 2020, 10, 7193-7210.  | 10.0 | 35        |
| 24 | Targeted bile acids and gut microbiome profiles reveal the hepato-protective effect of WZ tablet ( <i>Schisandra sphenanthera</i> extract) against LCA-induced cholestasis. <i>Chinese Journal of Natural Medicines</i> , 2020, 18, 211-218.                        | 1.3  | 9         |
| 25 | Nuclear receptors and non-alcoholic fatty liver disease: An update. <i>Liver Research</i> , 2020, 4, 88-93.   | 1.4  | 15        |
| 26 | Neobavaisoflavone Induces Bilirubin Metabolizing Enzyme UGT1A1 via PPAR $\alpha$ and PPAR $\beta$ . <i>Frontiers in Pharmacology</i> , 2020, 11, 628314.  | 3.5  | 10        |
| 27 | Carnitine palmitoyltransferase 1C contributes to progressive cellular senescence. <i>Aging</i> , 2020, 12, 6733-6755.   | 3.1  | 7         |
| 28 | Effects of carnitine palmitoyltransferases on cancer cellular senescence. <i>Journal of Cellular Physiology</i> , 2019, 234, 1707-1719.   | 4.1  | 24        |
| 29 | Pregnane X Receptor Regulates Liver Size and Liver Cell Fate by Yes $\alpha$ -Associated Protein Activation in Mice. <i>Hepatology</i> , 2019, 69, 343-358.   | 7.3  | 66        |
| 30 | Lignans from <i>Schisandra sphenanthera</i> protect against lithocholic acid-induced cholestasis by pregnane X receptor activation in mice. <i>Journal of Ethnopharmacology</i> , 2019, 245, 112103.  | 4.1  | 38        |
| 31 | Lipid Profiling of Peri-implantation Endometrium in Patients With Premature Progesterone Rise in the Late Follicular Phase. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 5555-5565.   | 3.6  | 14        |
| 32 | Current trends in drug metabolism and pharmacokinetics. <i>Acta Pharmaceutica Sinica B</i> , 2019, 9, 1113-1144.  | 12.0 | 147       |
| 33 | Prenatal dexamethasone exposure-induced a gender-difference and sustainable multi-organ damage in offspring rats via serum metabolic profile analysis. <i>Toxicology Letters</i> , 2019, 316, 136-146.  | 0.8  | 21        |
| 34 | Metabolomics and Lipidomics Reveal the Effect of Hepatic Vps33b Deficiency on Bile Acids and Lipids Metabolism. <i>Frontiers in Pharmacology</i> , 2019, 10, 276.   | 3.5  | 13        |
| 35 | Bioengineered miRNA-1291 prodrug therapy in pancreatic cancer cells and patient-derived xenograft mouse models. <i>Cancer Letters</i> , 2019, 442, 82-90.   | 7.2  | 40        |
| 36 | Carnitine palmitoyltransferase 1C regulates cancer cell senescence through mitochondria-associated metabolic reprogramming. <i>Cell Death and Differentiation</i> , 2018, 25, 735-748.  | 11.2 | 53        |

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 37 | Endometrium metabolomic profiling reveals potential biomarkers for diagnosis of endometriosis at minimal-mild stages. <i>Reproductive Biology and Endocrinology</i> , 2018, 16, 42.  | 3.3  | 42        |
| 38 | Schisandrol B promotes liver regeneration after partial hepatectomy in mice. <i>European Journal of Pharmacology</i> , 2018, 818, 96-102.  | 3.5  | 20        |
| 39 | Discovery of Phosphatidic Acid, Phosphatidylcholine, and Phosphatidylserine as Biomarkers for Early Diagnosis of Endometriosis. <i>Frontiers in Physiology</i> , 2018, 9, 14.  | 2.8  | 49        |
| 40 | p53 attenuates acetaminophen-induced hepatotoxicity by regulating drug-metabolizing enzymes and transporter expression. <i>Cell Death and Disease</i> , 2018, 9, 536.  | 6.3  | 32        |
| 41 | Schisandrol B protects against cholestatic liver injury through pregnane X receptors. <i>British Journal of Pharmacology</i> , 2017, 174, 672-688.   | 5.4  | 69        |
| 42 | Schisandra sphenanthera extract (Wuzhi Tablet) protects against chronic-binge and acute alcohol-induced liver injury by regulating the NRF2-ARE pathway in mice. <i>Acta Pharmaceutica Sinica B</i> , 2017, 7, 583-592.  | 12.0 | 40        |
| 43 | PPAR $\alpha$ regulates tumor cell proliferation and senescence via a novel target gene carnitine palmitoyltransferase 1C. <i>Carcinogenesis</i> , 2017, 38, 474-483.  | 2.8  | 46        |
| 44 | Mulberroside A suppresses PXR-mediated transactivation and gene expression of P-gp in LS174T cells. <i>Journal of Biochemical and Molecular Toxicology</i> , 2017, 31, N/A.  | 3.0  | 5         |
| 45 | p53-mediated regulation of bile acid disposition attenuates cholic acid-induced cholestasis in mice. <i>British Journal of Pharmacology</i> , 2017, 174, 4345-4361.  | 5.4  | 25        |
| 46 | Wuzhi Tablet ( <i>Schisandra sphenanthera</i> Extract) Is a Promising Tacrolimus-Sparing Agent for Renal Transplant Recipients Who Are CYP3A5 Expressers: a Two-Phase Prospective Study. <i>Drug Metabolism and Disposition</i> , 2017, 45, 1114-1119.                                   | 3.3  | 31        |
| 47 | Optimization of lipid extraction and analytical protocols for UHPLC-ESI-HRMS-based lipidomic analysis of adherent mammalian cancer cells. <i>Analytical and Bioanalytical Chemistry</i> , 2017, 409, 5349-5358.  | 3.7  | 58        |
| 48 | Metabolic mapping of <i>Schisandra sphenanthera</i> extract and its active lignans using a metabolomic approach based on ultra high performance liquid chromatography with high-resolution mass spectrometry. <i>Journal of Separation Science</i> , 2017, 40, 574-586.                  | 2.5  | 21        |
| 49 | Metabolomics reveals mycoplasma contamination interferes with the metabolism of PANC-1 cells. <i>Analytical and Bioanalytical Chemistry</i> , 2016, 408, 4267-4273.  | 3.7  | 15        |
| 50 | Schisandrol B protects against acetaminophen-induced acute hepatotoxicity in mice via activation of the NRF2/ARE signaling pathway. <i>Acta Pharmacologica Sinica</i> , 2016, 37, 382-389.   | 6.1  | 65        |
| 51 | SUMOylation of pregnane X receptor suppresses rifampicin-induced CYP3A4 and P-gp expression and activity in LS174T cells. <i>Journal of Pharmacological Sciences</i> , 2016, 130, 66-71.   | 2.5  | 9         |
| 52 | PXR- and CAR-mediated herbal effect on human diseases. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2016, 1859, 1121-1129.  | 1.9  | 20        |
| 53 | Schisandra sphenanthera Extract Facilitates Liver Regeneration after Partial Hepatectomy in Mice. <i>Drug Metabolism and Disposition</i> , 2016, 44, 647-652.  | 3.3  | 20        |
| 54 | Hepatoprotective Effects of Schisandra sphenanthera Extract against Lithocholic Acid-Induced Cholestasis in Male Mice Are Associated with Activation of the Pregnane X Receptor Pathway and Promotion of Liver Regeneration. <i>Drug Metabolism and Disposition</i> , 2016, 44, 337-342. | 3.3  | 45        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 55 | The impact of glutathione S-transferase genotype and phenotype on the adverse drug reactions to azathioprine in patients with inflammatory bowel diseases. <i>Journal of Pharmacological Sciences</i> , 2015, 129, 95-100.   | 2.5 | 14        |
| 56 | Therapeutic Efficacy of Wuzhi Tablet ( <i>Schisandra sphenanthera</i> Extract) on Acetaminophen-Induced Hepatotoxicity through a Mechanism Distinct from N-Acetylcysteine. <i>Drug Metabolism and Disposition</i> , 2015, 43, 317-324.   | 3.3 | 33        |
| 57 | Hepato-protective effect of resveratrol against acetaminophen-induced liver injury is associated with inhibition of CYP-mediated bioactivation and regulation of SIRT1-p53 signaling pathways. <i>Toxicology Letters</i> , 2015, 236, 82-89.   | 0.8 | 99        |
| 58 | Hepato-protective effects of six schisandra lignans on acetaminophen-induced liver injury are partially associated with the inhibition of CYP-mediated bioactivation. <i>Chemico-Biological Interactions</i> , 2015, 231, 83-89.   | 4.0 | 102       |
| 59 | Effects of Nicotinamide N-Methyltransferase on PANC-1 Cells Proliferation, Metastatic Potential and Survival Under Metabolic Stress. <i>Cellular Physiology and Biochemistry</i> , 2015, 35, 710-721.  | 1.6 | 54        |
| 60 | Oleanolic acid attenuates obstructive cholestasis in bile duct-ligated mice, possibly via activation of NRF2-MRPs and FXR antagonism. <i>European Journal of Pharmacology</i> , 2015, 765, 131-139.  | 3.5 | 39        |
| 61 | Schisandrol B Protects Against Acetaminophen-Induced Hepatotoxicity by Inhibition of CYP-Mediated Bioactivation and Regulation of Liver Regeneration. <i>Toxicological Sciences</i> , 2015, 143, 107-115.  | 3.1 | 63        |
| 62 | Wuzhi Tablet ( <i>Schisandra Sphenanthera</i> Extract) Protects against Acetaminophen-Induced Hepatotoxicity by Inhibition of CYP-Mediated Bioactivation and Regulation of NRF2-ARE and p53/p21 Pathways. <i>Drug Metabolism and Disposition</i> , 2014, 42, 1982-1990.              | 3.3 | 55        |
| 63 | Roles of P-glycoprotein and multidrug resistance protein in transporting para-aminosalicylic acid and its N-acetylated metabolite in mice brain. <i>Acta Pharmacologica Sinica</i> , 2014, 35, 1577-1585.  | 6.1 | 17        |
| 64 | Down-regulation of P-gp expression and function after Mulberroside A treatment: Potential role of protein kinase C and NF-kappa B. <i>Chemico-Biological Interactions</i> , 2014, 213, 44-50.  | 4.0 | 20        |
| 65 | Low Dose of Oleanolic Acid Protects against Lithocholic Acid-Induced Cholestasis in Mice: Potential Involvement of Nuclear Factor-E2-Related Factor 2-Mediated Upregulation of Multidrug Resistance-Associated Proteins. <i>Drug Metabolism and Disposition</i> , 2014, 42, 844-852. | 3.3 | 69        |
| 66 | Effect of Tacrolimus on the pharmacokinetics of bioactive lignans of Wuzhi tablet ( <i>Schisandra</i> ) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30</i>   | 8.3 | 50        |
| 67 | Inhibitor of cytochrome P450 isoenzymes and P-gp activity by multiple extracts of Huang-Lian-Jie-Du decoction. <i>Journal of Ethnopharmacology</i> , 2014, 156, 175-181.   | 4.1 | 14        |
| 68 | Dynamic and Coordinated Regulation of KEAP1-NRF2-ARE and p53/p21 Signaling Pathways Is Associated with Acetaminophen Injury Responsive Liver Regeneration. <i>Drug Metabolism and Disposition</i> , 2014, 42, 1532-1539.   | 3.3 | 27        |
| 69 | Development, validation, and application of a novel 7-day Caco-2 cell culture system. <i>Journal of Pharmacological and Toxicological Methods</i> , 2014, 70, 175-181.   | 0.7 | 29        |
| 70 | Resveratrol Suppresses the Inducible Expression of CYP3A4 Through the Pregnane X Receptor. <i>Journal of Pharmacological Sciences</i> , 2014, 126, 146-154.  | 2.5 | 28        |
| 71 | Study of the upregulation of the activity of cytochrome P450 3A isoforms by Astragalus injection and Astragalus granules in rats and in cells. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2013, 38, 105-113.  | 1.6 | 10        |
| 72 | Optimization of harvesting, extraction, and analytical protocols for UPLC-ESI-MS-based metabolomic analysis of adherent mammalian cancer cells. <i>Analytical and Bioanalytical Chemistry</i> , 2013, 405, 5279-5289.  | 3.7 | 106       |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 73 | Effects of flavonoids derived from <i>Taxus yunnanensis</i> on p-glycoprotein and cytochrome P450 3A4. <i>Asian Journal of Pharmaceutical Sciences</i> , 2013, 8, 168-173.   | 9.1 | 4         |
| 74 | Comparative pharmacokinetics of paclitaxel after oral administration of <i>Taxus yunnanensis</i> extract and pure paclitaxel to rats. <i>FÄ-toterapÄ-Äç</i> , 2013, 90, 1-9.   | 2.2 | 21        |
| 75 | Effect of long-term co-administration of Wuzhi tablet ( <i>Schisandra sphenanthera</i> extract) and prednisone on the pharmacokinetics of tacrolimus. <i>Phytomedicine</i> , 2013, 20, 375-379.  | 5.3 | 37        |
| 76 | Up-regulation of CYP3A expression through pregnant X receptor by praeruptorin D isolated from <i>Peucedanum praeruptorum</i> Dunn. <i>Journal of Ethnopharmacology</i> , 2013, 148, 596-602.   | 4.1 | 15        |
| 77 | Effect of Wuzhi Tablet ( <i>Schisandra sphenanthera</i> extract) on the Pharmacokinetics of Cyclosporin A in Rats. <i>Phytotherapy Research</i> , 2013, 27, 1255-1259.   | 5.8 | 31        |
| 78 | Effect of Phorbol 12-Myristate 13-Acetate on Function and Gene Expression of P-Glycoprotein in Adriamycin-Resistant K562/ADM Cells. <i>Pharmacology</i> , 2013, 92, 121-130.   | 2.2 | 6         |
| 79 | Regulation of Human Pregnane X Receptor and its Target Gene Cytochrome P450 3A by Praeruptorin A Isolated from the Herbal Medicine <i>Peucedanum praeruptorum</i> . <i>Planta Medica</i> , 2013, 79, 1509-1515.  | 1.3 | 7         |
| 80 | Targeted Metabolomics of Serum Acylcarnitines Evaluates Hepatoprotective Effect of Wuzhi Tablet ( <i>Schisandra sphenanthera</i> Extract) against Acute Acetaminophen Toxicity. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-13.   | 1.2 | 35        |
| 81 | PXR-Mediated Upregulation of CYP3A Expression by Herb Compound Praeruptorin C from <i>Peucedanum praeruptorum</i> Dunn. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-9.  | 1.2 | 6         |
| 82 | Effects of Praeruptorin A and Praeruptorin C, a Racemate Isolated from <i>Peucedanum praeruptorum</i> , on MRP2 through the CAR Pathway. <i>Planta Medica</i> , 2013, 79, 1641-1647.   | 1.3 | 10        |
| 83 | Determination of HS270, a new histone deacetylase inhibitor, in rat plasma by LC-MS/MS Application to a preclinical pharmacokinetic study. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2011, 879, 3452-3458.   | 2.3 | 8         |
| 84 | Regulation of human pregnane X receptor and its target gene cytochrome P450 3A4 by Chinese herbal compounds and a molecular docking study. <i>Xenobiotica</i> , 2011, 41, 259-280.   | 1.1 | 50        |
| 85 | CAR-mediated Up-regulation of CYP3A4 Expression in LS174T Cells by Chinese Herbal Compounds. <i>Drug Metabolism and Pharmacokinetics</i> , 2011, 26, 331-340.  | 2.2 | 25        |
| 86 | Rapid and simultaneous measurement of midazolam, 2-hydroxymidazolam and digoxin by liquid chromatography/tandem mass spectrometry: Application to an in vivo study to simultaneously measure P-glycoprotein and Cytochrome P450 3A activity. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2011, 55, 187-193. | 2.8 | 23        |
| 87 | Effect of Wuzhi Tablet ( <i>Schisandra sphenanthera</i> extract) on the Pharmacokinetics of Paclitaxel in Rats. <i>Phytotherapy Research</i> , 2011, 25, 1250-1253.  | 5.8 | 32        |
| 88 | Study of the effect of Wuzhi tablet ( <i>Schisandra sphenanthera</i> extract) on tacrolimus tissue distribution in rat by liquid chromatography tandem mass spectrometry method. <i>Biomedical Chromatography</i> , 2010, 24, 399-405.   | 1.7 | 38        |
| 89 | Enhancement of oral bioavailability of paclitaxel after oral administration of Schisandrol B in rats. <i>Biopharmaceutics and Drug Disposition</i> , 2010, 31, 264-268.  | 1.9 | 24        |
| 90 | Induction of Cytochrome P450 3A by the Ginkgo biloba Extract and Bilobalides in Human and Rat Primary Hepatocytes. <i>Drug Metabolism Letters</i> , 2008, 2, 60-66.  | 0.8 | 36        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 91 | Study of tanshinone IIA tissue distribution in rat by liquid chromatography-tandem mass spectrometry method. <i>Biomedical Chromatography</i> , 2007, 21, 473-479.   | 1.7 | 31        |
| 92 | Rapid determination of six metabolites from multiple cytochrome P450 probe substrates in human liver microsomes by liquid chromatography/mass spectrometry: application to high-throughput inhibition screening of terpenoids. <i>Rapid Communications in Mass Spectrometry</i> , 2007, 21, 635-643. | 1.5 | 87        |
| 93 | Determination of Cryptotanshinone, a Major Active Component in <i>Salvia miltiorrhiza</i> , in Caco-2 Monolayers by HPLC with UV Detection. <i>Chromatographia</i> , 2007, 66, 577-582.  | 1.3 | 0         |
| 94 | High-throughput determination of carbocysteine in human plasma by liquid chromatography/tandem mass spectrometry: application to a bioequivalence study of two formulations in healthy volunteers. <i>Rapid Communications in Mass Spectrometry</i> , 2006, 20, 1153-1160.                           | 1.5 | 9         |
| 95 | A Mechanistic Study of the Intestinal Absorption of Cryptotanshinone, the Major Active Constituent of <i>Salvia miltiorrhiza</i> . <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006, 317, 1285-1294.  | 2.5 | 86        |
| 96 | Determination of adefovir in human plasma by liquid chromatography/tandem mass spectrometry: application to a pharmacokinetic study. <i>Rapid Communications in Mass Spectrometry</i> , 2005, 19, 2911-2917.   | 1.5 | 20        |
| 97 | Lipid Analysis of Follicular Fluids by UHPLC-ESI-HRMS Discovers Potential Biomarkers for Ovarian Hyperstimulation Syndrome. <i>Frontiers in Endocrinology</i> , 0, 13, .   | 3.5 | 3         |