

# Chunying Gao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11875543/publications.pdf>

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11  
papers

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citations

1163117

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1281871

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times ranked

596  
citing authors

#	ARTICLE	IF	CITATIONS
1	An update on expression and function of P-gp/ABCB1 and BCRP/ABCG2 in the placenta and fetus. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2018, 14, 817-829.	3.3	88
2	Mechanistic Studies on the Absorption and Disposition of Scutellarin in Humans: Selective OATP2B1-Mediated Hepatic Uptake Is a Likely Key Determinant for Its Unique Pharmacokinetic Characteristics. <i>Drug Metabolism and Disposition</i> , 2012, 40, 2009-2020.	3.3	44
3	Pharmacokinetics, tissue distribution and excretion of luteolin and its major metabolites in rats: Metabolites predominate in blood, tissues and are mainly excreted via bile. <i>Journal of Functional Foods</i> , 2017, 35, 332-340.	3.4	42
4	Polymorphic Human Sulfotransferase 2A1 Mediates the Formation of 25-Hydroxyvitamin D <sub>3</sub> -3-O-Sulfate, a Major Circulating Vitamin D Metabolite in Humans. <i>Drug Metabolism and Disposition</i> , 2018, 46, 367-379.	3.3	41
5	Absorption and Disposition of Scutellarin in Rats: A Pharmacokinetic Explanation for the High Exposure of Its Isomeric Metabolite. <i>Drug Metabolism and Disposition</i> , 2011, 39, 2034-2044.	3.3	38
6	Simultaneous quantification of 25-hydroxyvitamin D <sub>3</sub> -3-sulfate and 25-hydroxyvitamin D <sub>3</sub> -3-glucuronide in human serum and plasma using liquid chromatography-tandem mass spectrometry coupled with DAPTAD-derivatization. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017, 1060, 158-165.	2.3	30
7	P-gp/ABCB1 exerts differential impacts on brain and fetal exposure to norbuprenorphine. <i>Pharmacological Research</i> , 2017, 119, 61-71.	7.1	27
8	Hepatic Transport of 25-Hydroxyvitamin D <sub>3</sub> Conjugates: A Mechanism of 25-Hydroxyvitamin D <sub>3</sub> Delivery to the Intestinal Tract. <i>Drug Metabolism and Disposition</i> , 2018, 46, 581-591.	3.3	22
9	Pregnancy Increases Norbuprenorphine Clearance in Mice by Induction of Hepatic Glucuronidation. <i>Drug Metabolism and Disposition</i> , 2018, 46, 100-108.	3.3	9
10	Quantitative Proteomics Reveals Changes in Transporter Protein Abundance in Liver, Kidney and Brain of Mice by Pregnancy. <i>Drug Metabolism Letters</i> , 2018, 12, 145-152.	0.8	8
11	Transport of Bupropion and its Metabolites by the Model CHO and HEK293 Cell Lines. <i>Drug Metabolism Letters</i> , 2019, 13, 25-36.	0.8	6