

CITATION REPORT

List of articles citing

Hepatic Disposition of Gemfibrozil and Its Major Metabolite Gemfibrozil 1-O- β -Glucuronide

DOI: 10.1021/acs.molpharmaceut.5b00411
Molecular Pharmaceutics, 2015, 12, 3943-52.

Source: <https://exaly.com/paper-pdf/62414779/citation-report.pdf>

Version: 2024-04-09

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
29	Alteration of the intravenous and oral pharmacokinetics of valsartan via the concurrent use of gemfibrozil in rats. <i>Biopharmaceutics and Drug Disposition</i> , 2016 , 37, 245-51	1.7	2
28	Disposition of flavonoids via recycling: Direct biliary excretion of enterically or extrahepatically derived flavonoid glucuronides. <i>Molecular Nutrition and Food Research</i> , 2016 , 60, 1006-19	5.9	29
27	Challenges and Opportunities with Predicting in Vivo Phase II Metabolism via Glucuronidation from in Vitro Data. <i>Current Pharmacology Reports</i> , 2016 , 2, 326-338	5.5	23
26	Quantitative Prediction of Drug-Drug Interactions Involving Inhibitory Metabolites in Drug Development: How Can Physiologically Based Pharmacokinetic Modeling Help?. <i>CPT: Pharmacometrics and Systems Pharmacology</i> , 2016 , 5, 505-515	4.5	13
25	Renal Drug Transporters and Drug Interactions. <i>Clinical Pharmacokinetics</i> , 2017 , 56, 825-892	6.2	108
24	Prediction of Losartan-Active Carboxylic Acid Metabolite Exposure Following Losartan Administration Using Static and Physiologically Based Pharmacokinetic Models. <i>Journal of Pharmaceutical Sciences</i> , 2017 , 106, 2758-2770	3.9	9
23	Quantitative Analysis of Complex Drug-Drug Interactions Between Repaglinide and Cyclosporin A/Gemfibrozil Using Physiologically Based Pharmacokinetic Models With In Vitro Transporter/Enzyme Inhibition Data. <i>Journal of Pharmaceutical Sciences</i> , 2017 , 106, 2715-2726	3.9	11
22	Utilizing PBPK Modeling to Evaluate the Potential of a Significant Drug-Drug Interaction Between Clopidogrel and Dasabuvir: A Scientific Perspective. <i>Clinical Pharmacology and Therapeutics</i> , 2017 , 102, 578-580	6.1	6
21	Transporter-Mediated Disposition, Clinical Pharmacokinetics and Cholestatic Potential of Glyburide and Its Primary Active Metabolites. <i>Drug Metabolism and Disposition</i> , 2017 , 45, 737-747	4	6
20	Hepatobiliary Clearance Prediction: Species Scaling From Monkey, Dog, and Rat, and In Vitro-In Vivo Extrapolation of Sandwich-Cultured Human Hepatocytes Using 17 Drugs. <i>Journal of Pharmaceutical Sciences</i> , 2017 , 106, 2795-2804	3.9	43
19	Role of the OATP Transporter Family and a Benzbromarone-Sensitive Efflux Transporter in the Hepatocellular Disposition of Vincristine. <i>Pharmaceutical Research</i> , 2017 , 34, 2336-2348	4.5	6
18	Role of gemfibrozil as an inhibitor of CYP2C8 and membrane transporters. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2017 , 13, 83-95	5.5	21
17	Transporter-Mediated Hepatic Uptake Plays an Important Role in the Pharmacokinetics and Drug-Drug Interactions of Montelukast. <i>Clinical Pharmacology and Therapeutics</i> , 2017 , 101, 406-415	6.1	36
16	Cellular Pharmacokinetic Model-Based Analysis of Genistein, Glyceollin, and MK-571 Effects on 5 (and 6)-Carboxy-2',7'-Dichlorofluorescein Disposition in Caco-2 Cells. <i>Journal of Pharmaceutical Sciences</i> , 2018 , 107, 1194-1203	3.9	4
15	Quantitative Analysis of Complex Drug-Drug Interactions between Cerivastatin and Metabolism/Transport Inhibitors Using Physiologically Based Pharmacokinetic Modeling. <i>Drug Metabolism and Disposition</i> , 2018 , 46, 924-933	4	11
14	Estimation of Circulating Drug Metabolite Exposure in Human Using In Vitro Data and Physiologically Based Pharmacokinetic Modeling: Example of a High Metabolite/Parent Drug Ratio. <i>Drug Metabolism and Disposition</i> , 2018 , 46, 89-99	4	5
13	Acyl Glucuronide Metabolites of 6-Chloro-5-[4-(1-hydroxycyclobutyl)phenyl]-1 H-indole-3-carboxylic Acid (PF-06409577) and Related Indole-3-carboxylic Acid Derivatives are Direct Activators of Adenosine Monophosphate-Activated Protein Kinase (AMPK). <i>Journal of Medicinal Chemistry</i> , 2018 , 61, 7273-7288	8.3	10

12	Physiologically Based Pharmacokinetic Models for Prediction of Complex CYP2C8 and OATP1B1 (SLCO1B1) Drug-Drug-Gene Interactions: A Modeling Network of Gemfibrozil, Repaglinide, Pioglitazone, Rifampicin, Clarithromycin and Itraconazole. <i>Clinical Pharmacokinetics</i> , 2019 , 58, 1595-1607	6.2	21
11	Mechanistic Evaluation of the Complex Drug-Drug Interactions of Maraviroc: Contribution of Cytochrome P450 3A, P-Glycoprotein and Organic Anion Transporting Polypeptide 1B1. <i>Drug Metabolism and Disposition</i> , 2019 , 47, 493-503	4	12
10	Organic anion transporting polypeptide 2B1 - More than a glass-full of drug interactions. <i>Pharmacology & Therapeutics</i> , 2019 , 196, 204-215	13.9	30
9	Distribution, Metabolism, and Excretion of Gedatolisib in Healthy Male Volunteers After a Single Intravenous Infusion. <i>Clinical Pharmacology in Drug Development</i> , 2019 , 8, 22-31	2.3	3
8	A mechanistic modelling approach for the determination of the mechanisms of inhibition by cyclosporine on the uptake and metabolism of atorvastatin in rat hepatocytes using a high throughput uptake method. <i>Xenobiotica</i> , 2020 , 50, 415-426	2	2
7	Construction and Verification of Physiologically Based Pharmacokinetic Models for Four Drugs Majorly Cleared by Glucuronidation: Lorazepam, Oxazepam, Naloxone, and Zidovudine. <i>AAPS Journal</i> , 2020 , 22, 128	3.7	4
6	Rapid intestinal glucuronidation and hepatic glucuronide recycling contributes significantly to the enterohepatic circulation of icaritin and its glucuronides in vivo. <i>Archives of Toxicology</i> , 2020 , 94, 3737-3749	5.8	5
5	Optimizing the Benefit/Risk of Acetyl-CoA Carboxylase Inhibitors through Liver Targeting. <i>Journal of Medicinal Chemistry</i> , 2020 , 63, 10879-10896	8.3	5
4	Importance of OATP1B1 and 1B3 in the Liver Uptake of Luteolin and Its Consequent Glucuronidation Metabolites. <i>Journal of Agricultural and Food Chemistry</i> , 2020 , 68, 2063-2070	5.7	3
3	The Role of Uptake and Efflux Transporters in the Disposition of Glucuronide and Sulfate Conjugates.. <i>Frontiers in Pharmacology</i> , 2021 , 12, 802539	5.6	4
2	Exploration and application of a liver-on-a-chip device in combination with modelling and simulation for quantitative drug metabolism studies.. <i>Lab on A Chip</i> , 2022 ,	7.2	3
1	Highly Efficient Electrocarboxylation Method to Synthesize Novel Acid Derivatives of 1,4-Dihydropyridines and to Study Their Antimicrobial Activity.. <i>ACS Omega</i> , 2022 , 7, 16055-16062	3.9	2