

# Megan Neary

## List of Publications by Year in descending order

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18  
papers

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1040056

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#	ARTICLE	IF	CITATIONS
1	Prioritization of Anti-SARS-CoV-2 Drug Repurposing Opportunities Based on Plasma and Target Site Concentrations Derived from their Established Human Pharmacokinetics. <i>Clinical Pharmacology and Therapeutics</i> , 2020, 108, 775-790.	4.7	118
2	The role of drug transporters in the kidney: lessons from tenofovir. <i>Frontiers in Pharmacology</i> , 2014, 5, 248.	3.5	62
3	Dose prediction for repurposing nitazoxanide in SARS-CoV-2 treatment or chemoprophylaxis. <i>British Journal of Clinical Pharmacology</i> , 2021, 87, 2078-2088.	2.4	46
4	Rifampicin effect on intracellular and plasma pharmacokinetics of tenofovir alafenamide. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 1670-1678.	3.0	42
5	The Effect of Gene Variants on Levonorgestrel Pharmacokinetics When Combined With Antiretroviral Therapy Containing Efavirenz or Nevirapine. <i>Clinical Pharmacology and Therapeutics</i> , 2017, 102, 529-536.	4.7	28
6	Pharmacokinetics, Pharmacodynamics, and Pharmacogenetics of Efavirenz 400 mg Once Daily During Pregnancy and Post-Partum. <i>Clinical Infectious Diseases</i> , 2018, 67, 785-790.	5.8	25
7	Pharmacokinetics of Efavirenz 400 mg Once Daily Coadministered With Isoniazid and Rifampicin in Human Immunodeficiency Virus-Infected Individuals. <i>Clinical Infectious Diseases</i> , 2019, 68, 446-452.	5.8	21
8	Meta-analysis of the effect of CYP2B6, CYP2A6, UGT2B7 and CAR polymorphisms on efavirenz plasma concentrations. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 3281-3290.	3.0	15
9	Effect of patient genetics on etonogestrel pharmacokinetics when combined with efavirenz or nevirapine ART. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 3003-3010.	3.0	13
10	Scalable nanoprecipitation of niclosamide and <i>in vivo</i> demonstration of long-acting delivery after intramuscular injection. <i>Nanoscale</i> , 2021, 13, 6410-6416.	5.6	11
11	Pregnancy affects nevirapine pharmacokinetics. <i>Pharmacogenetics and Genomics</i> , 2016, 26, 381-389.	1.5	10
12	Pharmacogenetic considerations for HIV treatment in different ethnicities: an update. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2017, 13, 1169-1181.	3.3	8
13	Genetic influence of ABCG2, UGT1A1 and NR1I2 on dolutegravir plasma pharmacokinetics. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 1259-1266.	3.0	6
14	A Lower Dose of Efavirenz Can Be Coadministered With Rifampicin and Isoniazid in Tuberculosis Patients. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz035.	0.9	5
15	Impact of pharmacogenetics and pregnancy on tenofovir and emtricitabine pharmacokinetics. <i>Pharmacogenomics</i> , 2019, 20, 217-223.	1.3	4
16	Do genetic variations in proximal tubule transporters influence tenofovir-induced renal dysfunction? An exploratory study in a Ghanaian population. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 1267-1271.	3.0	4
17	Linear and branched polymer prodrugs of the water-soluble nucleoside reverse-transcriptase inhibitor emtricitabine as structural materials for long-acting implants. <i>Journal of Materials Chemistry B</i> , 2022, 10, 4395-4404.	5.8	3
18	Pharmacokinetics of HIV therapies in pregnant patients: an update. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2020, 16, 449-461.	3.3	2