Tim R Cressey

List of Publications by Year in descending order

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81351 212478 7,386 135 28 76 citations h-index g-index papers 140 140 140 4168 docs citations times ranked citing authors

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | One dose does not fit all: revising the WHO paediatric dosing tool to include the non-linear effect of body size and maturation. The Lancet Child and Adolescent Health, 2022, 6, 9-10. | 2.7 | 8 |
| 2 | Pharmacokinetics and Safety of the Abacavir/Lamivudine/Lopinavir/Ritonavir Fixed-Dose Granule Formulation (4-in-1) in Neonates: PETITE Study. Journal of Acquired Immune Deficiency Syndromes (1999), 2022, 89, 324-331. | 0.9 | 8 |
| 3 | Abacavir dosing in neonates from birth to 3 months of life: a population pharmacokinetic modelling and simulation study. Lancet HIV,the, 2022, 9, e24-e31. | 2.1 | 6 |
| 4 | Point-of-care semi-quantitative test for adherence to tenofovir alafenamide or tenofovir disoproxil fumarate. Journal of Antimicrobial Chemotherapy, 2022, 77, 996-999. | 1.3 | 1 |
| 5 | Global burden of bacterial antimicrobial resistance in 2019: a systematic analysis. Lancet, The, 2022, 399, 629-655. | 6.3 | 4,915 |
| 6 | Borrowing information across patient subgroups in clinical trials, with application to a paediatric trial. BMC Medical Research Methodology, 2022, 22, 49. | 1.4 | 3 |
| 7 | A Mobile Phone App to Support Adherence to Daily HIV Pre-exposure Prophylaxis Engagement Among Young Men Who Have Sex With Men and Transgender Women Aged 15 to 19 Years in Thailand: Pilot Randomized Controlled Trial. JMIR MHealth and UHealth, 2022, 10, e25561. | 1.8 | 9 |
| 8 | Pharmacokinetics, safety, tolerability, and antiviral activity of dolutegravir dispersible tablets in infants and children with HIV-1 (IMPAACT P1093): results of an open-label, phase $1\hat{a} \in \text{``2 trial. Lancet HIV,the, 2022, 9, e332-e340.}$ | 2.1 | 15 |
| 9 | Advancing the prevention and treatment of HIV in children: priorities for research and development. Lancet HIV,the, 2022, 9, e658-e666. | 2.1 | 10 |
| 10 | What babies need: accelerating access to current and novel antiretroviral drugs in neonates through pharmacokinetic studies. Lancet HIV,the, 2022, 9, e649-e657. | 2.1 | 5 |
| 11 | Optimizing Pharmacology Studies in Pregnant and Lactating Women Using Lessons From HIV: A Consensus Statement. Clinical Pharmacology and Therapeutics, 2021, 110, 36-48. | 2.3 | 29 |
| 12 | Single Dose Abacavir Pharmacokinetics and Safety in Neonates Exposed to Human Immunodeficiency Virus (HIV). Clinical Infectious Diseases, 2021, 72, 2032-2034. | 2.9 | 10 |
| 13 | Effect of Pregnancy and Concomitant Antiretrovirals on the Pharmacokinetics of Tenofovir in Women With HIV Receiving Tenofovir Disoproxil Fumarateâ€Based Antiretroviral Therapy Versus Women With HBV Receiving Tenofovir Disoproxil Fumarate Monotherapy. Journal of Clinical Pharmacology, 2021. 61. 388-393. | 1.0 | 4 |
| 14 | Population Pharmacokinetics of Tenofovir in Pregnant and Postpartum Women Using Tenofovir Disoproxil Fumarate. Antimicrobial Agents and Chemotherapy, 2021, 65, . | 1.4 | 11 |
| 15 | Longâ€term clinical, virological and immunological outcomes following planned treatment interruption in HIVâ€infected children. HIV Medicine, 2021, 22, 172-184. | 1.0 | 2 |
| 16 | Physiologically Based Pharmacokinetic Modeling Framework to Predict Neonatal Pharmacokinetics of Transplacentally Acquired Emtricitabine, Dolutegravir, and Raltegravir. Clinical Pharmacokinetics, 2021, 60, 795-809. | 1.6 | 14 |
| 17 | Pilot evaluation of an enzymatic assay for rapid measurement of antiretroviral drug concentrations. Virology Journal, 2021, 18, 77. | 1.4 | 5 |
| 18 | Lower Urine Tenofovir Concentrations Among Individuals Taking Tenofovir Alafenamide Versus Tenofovir Disoproxil Fumarate: Implications for Point-of-Care Testing. Open Forum Infectious Diseases, 2021, 8, ofab200. | 0.4 | 9 |

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|----|--|------|-----------|
| 19 | Efficacy and safety of ravidasvir plus sofosbuvir in patients with chronic hepatitis C infection without cirrhosis or with compensated cirrhosis (STORM-C-1): interim analysis of a two-stage, open-label, multicentre, single arm, phase 2/3 trial. The Lancet Gastroenterology and Hepatology, 2021, 6, 448-458. | 3.7 | 13 |
| 20 | Lack of Association between Adverse Pregnancy Outcomes and Zika Antibodies among Pregnant Women in Thailand between 1997 and 2015. Viruses, 2021, 13, 1423. | 1.5 | 2 |
| 21 | Effective and Safe Daclatasvir Drug Exposures Predicted in Children Using Adult Formulations. Pediatric Infectious Disease Journal, 2021, 40, 1081-1086. | 1.1 | 7 |
| 22 | Serum Theophylline Concentrations in very Preterm Neonates Receiving Intravenous Aminophylline for Apnea. Siriraj Medical Journal, 2021, 73, 526-531. | 0.1 | 0 |
| 23 | ODYSSEY clinical trial design: a randomised global study to evaluate the efficacy and safety of dolutegravir-based antiretroviral therapy in HIV-positive children, with nested pharmacokinetic sub-studies to evaluate pragmatic WHO-weight-band based dolutegravir dosing. BMC Infectious Diseases. 2021. 21. 5. | 1.3 | 26 |
| 24 | Simplifying TREAtment and Monitoring for HIV (STREAM HIV): protocol for a randomised controlled trial of point-of-care urine tenofovir and viral load testing to improve HIV outcomes. BMJ Open, 2021, 11, e050116. | 0.8 | 7 |
| 25 | Drug–drug interaction between itraconazole capsule and efavirenz in adults with HIV for talaromycosis treatment. Journal of Antimicrobial Chemotherapy, 2021, 76, 1041-1045. | 1.3 | 3 |
| 26 | Dolutegravir as First- or Second-Line Treatment for HIV-1 Infection in Children. New England Journal of Medicine, 2021, 385, 2531-2543. | 13.9 | 57 |
| 27 | Urine Tenofovir Concentrations Correlate With Plasma and Relate to Tenofovir Disoproxil Fumarate Adherence: A Randomized, Directly Observed Pharmacokinetic Trial (TARGET Study). Clinical Infectious Diseases, 2020, 70, 2143-2151. | 2.9 | 24 |
| 28 | Towards understanding global patterns of antimicrobial use and resistance in neonatal sepsis: insights from the NeoAMR network. Archives of Disease in Childhood, 2020, 105, 26-31. | 1.0 | 56 |
| 29 | Development and validation of the first point-of-care assay to objectively monitor adherence to HIV treatment and prevention in real-time in routine settings. Aids, 2020, 34, 255-260. | 1.0 | 38 |
| 30 | Point-of-care and Near Real-time Testing for Antiretroviral Adherence Monitoring to HIV Treatment and Prevention. Current HIV/AIDS Reports, 2020, 17, 487-498. | 1.1 | 19 |
| 31 | Perinatal Antiretroviral Intensification to Prevent Intrapartum HIV Transmission When Antenatal Antiretroviral Therapy Is Initiated Less Than 8 Weeks Before Delivery. Journal of Acquired Immune Deficiency Syndromes (1999), 2020, 84, 313-322. | 0.9 | 3 |
| 32 | Youthâ€friendly services and a mobile phone application to promote adherence to preâ€exposure prophylaxis among adolescent men who have sex with men and transgender women atâ€risk for HIV in Thailand: a randomized control trial. Journal of the International AIDS Society, 2020, 23, e25564. | 1.2 | 23 |
| 33 | Innovative Approaches for Pharmacology Studies in Pregnant and Lactating Women: A Viewpoint and Lessons from HIV. Clinical Pharmacokinetics, 2020, 59, 1185-1194. | 1.6 | 16 |
| 34 | Prediction of Maternal and Fetal Pharmacokinetics of Dolutegravir and Raltegravir Using Physiologically Based Pharmacokinetic Modeling. Clinical Pharmacokinetics, 2020, 59, 1433-1450. | 1.6 | 16 |
| 35 | Plasma pharmacokinetics and urinary excretion of tenofovir following cessation in adults with controlled levels of adherence to tenofovir disoproxil fumarate. International Journal of Infectious Diseases, 2020, 97, 365-370. | 1.5 | 10 |
| 36 | Recommended First-Line Antiretroviral Therapy Regimens and Risk of Diabetes Mellitus in HIV-Infected Adults in Resource-Limited Settings. Open Forum Infectious Diseases, 2019, 6, ofz298. | 0.4 | 12 |

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|----|---|------|-----------|
| 37 | Role of efavirenz plasma concentrations on long-term HIV suppression and immune restoration in HIV-infected children. PLoS ONE, 2019, 14, e0216868. | 1.1 | 1 |
| 38 | Semi-quantification of HIV-1 protease inhibitor concentrations in clinical samples of HIV-infected patients using a gold nanoparticle-based immunochromatographic assay. Analytica Chimica Acta, 2019, 1071, 86-97. | 2.6 | 9 |
| 39 | Maternal and Infant Bone Mineral Density 1 Year After Delivery in a Randomized, Controlled Trial of Maternal Tenofovir Disoproxil Fumarate to Prevent Mother-to-child Transmission of Hepatitis B Virus. Clinical Infectious Diseases, 2019, 69, 144-146. | 2.9 | 18 |
| 40 | Evaluating darunavir/ritonavir dosing regimens for HIV-positive pregnant women using semi-mechanistic pharmacokinetic modelling. Journal of Antimicrobial Chemotherapy, 2019, 74, 1348-1356. | 1.3 | 8 |
| 41 | Brief Report: Validation of a Urine Tenofovir Immunoassay for Adherence Monitoring to PrEP and ART and Establishing the Cutoff for a Point-of-Care Test. Journal of Acquired Immune Deficiency Syndromes (1999), 2019, 81, 72-77. | 0.9 | 50 |
| 42 | Prioritising the most needed paediatric antiretroviral formulations: the PADO4 list. Lancet HIV, the, 2019, 6, e623-e631. | 2.1 | 27 |
| 43 | Optimizing Pediatric Dosing Recommendations and Treatment Management of Antiretroviral Drugs Using Therapeutic Drug Monitoring Data in Children Living With HIV. Therapeutic Drug Monitoring, 2019, 41, 431-443. | 1.0 | 11 |
| 44 | Safety of 6-week Neonatal Triple-combination Antiretroviral Postexposure Prophylaxis in High-risk HIV-exposed Infants. Pediatric Infectious Disease Journal, 2019, 38, 1045-1050. | 1.1 | 4 |
| 45 | Nevirapine Concentrations During the First Month of Life and Maternal Efavirenz Washout in High-Risk HIV-Exposed Infants Receiving Triple Antiretroviral Prophylaxis. Pediatric Infectious Disease Journal, 2019, 38, 152-156. | 1.1 | 2 |
| 46 | Pharmacokinetics of Rilpivirine and 24-Week Outcomes after Switching from Efavirenz in Virologically Suppressed HIV-1-Infected Adolescents. Antiviral Therapy, 2018, 23, 259-265. | 0.6 | 1 |
| 47 | Tenofovir versus Placebo to Prevent Perinatal Transmission of Hepatitis B. New England Journal of Medicine, 2018, 378, 911-923. | 13.9 | 226 |
| 48 | A Mechanism-Based Population Pharmacokinetic Analysis Assessing the Feasibility of Efavirenz Dose Reduction to 400Âmg in Pregnant Women. Clinical Pharmacokinetics, 2018, 57, 1421-1433. | 1.6 | 6 |
| 49 | Prevention and treatment of HIV infection in neonates: evidence base for existing WHO dosing recommendations and implementation considerations. Expert Review of Clinical Pharmacology, 2018, 11, 83-93. | 1.3 | 14 |
| 50 | Brief Report: AIDS-Defining Events and Deaths in HIV-Infected Children and Adolescents on Antiretrovirals: A 14-Year Study in Thailand. Journal of Acquired Immune Deficiency Syndromes (1999), 2018, 77, 17-22. | 0.9 | 9 |
| 51 | A Phase II/III Trial of Lopinavir/Ritonavir Dosed According to the WHO Pediatric Weight Band Dosing Guidelines. Pediatric Infectious Disease Journal, 2018, 37, e29-e35. | 1.1 | 8 |
| 52 | Optimizing Clinical Trial Design to Maximize Evidence Generation in Pediatric HIV. Journal of Acquired Immune Deficiency Syndromes (1999), 2018, 78, S40-S48. | 0.9 | 7 |
| 53 | Tenofovir Versus Placebo to Prevent Perinatal Transmission of Hepatitis B. Obstetrical and Gynecological Survey, 2018, 73, 443-445. | 0.2 | 1 |
| 54 | Efavirenz pharmacokinetics during pregnancy and infant washout. Antiviral Therapy, 2018, 24, 95-103. | 0.6 | 15 |

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| 55 | Tenofovir Exposure during Pregnancy and Postpartum in Women Receiving Tenofovir Disoproxil Fumarate for the Prevention of Mother-to-Child Transmission of Hepatitis B Virus. Antimicrobial Agents and Chemotherapy, 2018, 62, . | 1.4 | 14 |
| 56 | Incidence and clinical outcomes of diabetes mellitus in HIV-infected adults in Thailand: a retrospective cohort study. BMC Public Health, 2018, 18, 1079. | 1.2 | 10 |
| 57 | Weekends-off efavirenz-based antiretroviral therapy in HIV-infected children, adolescents and young adults (BREATHER): Extended follow-up results of a randomised, open-label, non-inferiority trial. PLoS ONE, 2018, 13, e0196239. | 1.1 | 15 |
| 58 | Pharmacokinetics of Darunavir/Ritonavir With Etravirine Both Twice Daily in Human Immunodeficiency Virus-Infected Adolescents and Young Adults: Table 1 Journal of the Pediatric Infectious Diseases Society, 2017, 6, piw017. | 0.6 | 0 |
| 59 | Assessment of Nevirapine Prophylactic and Therapeutic Dosing Regimens for Neonates. Journal of Acquired Immune Deficiency Syndromes (1999), 2017, 75, 554-560. | 0.9 | 12 |
| 60 | Birth Weight and Preterm Delivery Outcomes of Perinatally vs Nonperinatally Human Immunodeficiency Virus-Infected Pregnant Women in the United States: Results From the PHACS SMARTT Study and IMPAACT P1025 Protocol. Clinical Infectious Diseases, 2017, 65, 982-989. | 2.9 | 14 |
| 61 | Optimizing Research to Speed Up Availability of Pediatric Antiretroviral Drugs and Formulations. Clinical Infectious Diseases, 2017, 64, 1597-1603. | 2.9 | 26 |
| 62 | Optimization of the strength of the efavirenz/lamivudine/abacavir fixed-dose combination for paediatric patients. Journal of Antimicrobial Chemotherapy, 2017, 72, 490-495. | 1.3 | 4 |
| 63 | Incidence of Tuberculosis and Associated Mortality in a Cohort of Human Immunodeficiency Virus-Infected Children Initiating Antiretroviral Therapy. Journal of the Pediatric Infectious Diseases Society, 2017, 6, 161-167. | 0.6 | 4 |
| 64 | A randomized clinical pharmacokinetic trial of Tenofovir in blood, plasma and urine in adults with perfect, moderate and low PrEP adherence: the TARGET study. BMC Infectious Diseases, 2017, 17, 496. | 1.3 | 20 |
| 65 | Contribution of Different Antiretroviral Regimens Containing Zidovudine, Lamivudine and Ritonavir-Boosted Lopinavir on HIV Viral Load Reduction during Pregnancy. Antiviral Therapy, 2016, 21, 435-440. | 0.6 | 2 |
| 66 | A Population Pharmacokinetic/Pharmacodynamic Model Predicts Favorable HDL Cholesterol Changes Over the First 5 Years in Children Treated With Current Efavirenzâ€Based Regimens. Journal of Clinical Pharmacology, 2016, 56, 1076-1083. | 1.0 | 0 |
| 67 | Prevention of mother-to-child transmission of hepatitis B virus: a phase III, placebo-controlled, double-blind, randomized clinical trial to assess the efficacy and safety of a short course of tenofovir disoproxil fumarate in women with hepatitis B virus e-antigen. BMC Infectious Diseases, 2016. 16. 393. | 1.3 | 29 |
| 68 | Pharmacokinetics of Unboosted Atazanavir in Treatment-experienced HIV-infected Children, Adolescents and Young Adults. Pediatric Infectious Disease Journal, 2016, 35, 1333-1335. | 1.1 | 2 |
| 69 | Neurocognition and quality of life after reinitiating antiretroviral therapy in children randomized to planned treatment interruption. Aids, 2016, 30, 1075-1081. | 1.0 | 9 |
| 70 | Pharmacokinetics of Rilpivirine in HIV-Infected Pregnant Women. Journal of Acquired Immune Deficiency Syndromes (1999), 2016, 72, 289-296. | 0.9 | 38 |
| 71 | Pharmacokinetics of Once-Daily Darunavir/Ritonavir With and Without Etravirine in Human Immunodeficiency Virus-Infected Children, Adolescents, and Young Adults. Journal of the Pediatric Infectious Diseases Society, 2016, 5, 131-137. | 0.6 | 8 |
| 72 | Rilpivirine Pharmacokinetics Without and With Darunavir/Ritonavir Once Daily in Adolescents and Young Adults. Pediatric Infectious Disease Journal, 2016, 35, e271-e274. | 1.1 | 6 |

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| 73 | Expedient screening for HIV-1 protease inhibitors using a simplified immunochromatographic assay. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2016, 1021, 153-158. | 1.2 | 6 |
| 74 | New-Onset Diabetes and Antiretroviral Treatments in HIV-Infected Adults in Thailand. Journal of Acquired Immune Deficiency Syndromes (1999), 2015, 69, 453-459. | 0.9 | 20 |
| 75 | Pharmacokinetic interactions between artesunate-mefloquine and ritonavir-boosted lopinavir in healthy Thai adults. Malaria Journal, 2015, 14, 400. | 0.8 | 13 |
| 76 | Randomized noninferiority trial of two maternal single-dose nevirapine-sparing regimens to prevent perinatal HIV in Thailand. Aids, 2015, 29, 2497-2507. | 1.0 | 13 |
| 77 | Pharmacokinetics of Once Versus Twice Daily Darunavir in Pregnant HIV-Infected Women. Journal of Acquired Immune Deficiency Syndromes (1999), 2015, 70, 33-41. | 0.9 | 41 |
| 78 | Pharmacokinetics of tenofovir during pregnancy and postpartum. HIV Medicine, 2015, 16, 502-511. | 1.0 | 50 |
| 79 | Efavirenz Concentrations and Probability of HIV Replication in Children. Pediatric Infectious Disease Journal, 2015, 34, 1214-1217. | 1.1 | 7 |
| 80 | Plasma pharmacokinetics of once-daily abacavir- and lamivudine-containing regimens and week 96 efficacy in HIV-infected Thai children. Journal of Virus Eradication, 2015, 1, 185-191. | 0.3 | 2 |
| 81 | Plasma and Intracellular Pharmacokinetics of Tenofovir Disoproxil Fumarate 300 mg Every 48 Hours vs 150 mg Once Daily in HIV-Infected Adults With Moderate Renal Function Impairment. Clinical Infectious Diseases, 2015, 61, 633-639. | 2.9 | 12 |
| 82 | Treatment Failure in HIV-Infected Children on Second-line Protease Inhibitor–Based Antiretroviral Therapy. Clinical Infectious Diseases, 2015, 61, 95-101. | 2.9 | 23 |
| 83 | Efficacy, Safety and Pharmacokinetics of Tenofovir Disoproxil Fumarate in Virologic-Suppressed HIV-infected Children Using Weight-Band Dosing. Pediatric Infectious Disease Journal, 2015, 34, 392-397. | 1.1 | 23 |
| 84 | No Relationship Between Drug Transporter Genetic Variants and Tenofovir Plasma Concentrations or Changes in Glomerular Filtration Rate in HIV-Infected Adults. Journal of Acquired Immune Deficiency Syndromes (1999), 2015, 68, e56-e59. | 0.9 | 10 |
| 85 | Pharmacokinetic Interactions Between Quinine and Lopinavir/Ritonavir in Healthy Thai Adults. American Journal of Tropical Medicine and Hygiene, 2015, 93, 1383-1390. | 0.6 | 10 |
| 86 | Impact of body weight and missed doses on lopinavir concentrations with standard and increased lopinavir/ritonavir doses during late pregnancy. Journal of Antimicrobial Chemotherapy, 2015, 70, 217-224. | 1.3 | 10 |
| 87 | Modeling of In-Utero and Intra-Partum Transmissions to Evaluate the Efficacy of Interventions for the Prevention of Perinatal HIV. PLoS ONE, 2015, 10, e0126647. | 1.1 | 11 |
| 88 | Plasma pharmacokinetics of once-daily abacavir- and lamivudine-containing regimens and week 96 efficacy in HIV-infected Thai children. Journal of Virus Eradication, 2015, 1, 185-91. | 0.3 | 0 |
| 89 | Does pregnancy affect the pharmacokinetics of efavirenz?. Aids, 2014, 28, 1542-1543. | 1.0 | 7 |
| 90 | The role of formulation on the pharmacokinetics of antiretroviral drugs. Expert Opinion on Drug Metabolism and Toxicology, 2014, 10, 1019-1037. | 1.5 | 19 |

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| 91 | Raltegravir Pharmacokinetics During Pregnancy. Journal of Acquired Immune Deficiency Syndromes (1999), 2014, 67, 375-381. | 0.9 | 56 |
| 92 | Pharmacokinetics and efficacy of darunavir/ritonavir once daily in virologically suppressed, treatment-experienced HIV-infected children. HIV Medicine, 2014, 15, 511-512. | 1.0 | 2 |
| 93 | Pharmacokinetics of Pediatric Lopinavir/Ritonavir Tablets in Children When Administered Twice Daily According to FDA Weight Bands. Pediatric Infectious Disease Journal, 2014, 33, 301-305. | 1.1 | 8 |
| 94 | Adherence to Antiretroviral Therapy and Acceptability of Planned Treatment Interruptions in HIV-Infected Children. AIDS and Behavior, 2013, 17, 193-202. | 1.4 | 6 |
| 95 | Pharmacological Assessment of Efavirenz Weight-Band Dosing Recommendations in HIV-Infected Thai Children. Journal of Acquired Immune Deficiency Syndromes (1999), 2013, 62, e27-e29. | 0.9 | 3 |
| 96 | Pharmacokinetics of an Increased Atazanavir Dose With and Without Tenofovir During the Third Trimester of Pregnancy. Journal of Acquired Immune Deficiency Syndromes (1999), 2013, 63, 59-66. | 0.9 | 35 |
| 97 | Switching HIV Treatment in Adults Based on CD4 Count Versus Viral Load Monitoring: A Randomized, Non-Inferiority Trial in Thailand. PLoS Medicine, 2013, 10, e1001494. | 3.9 | 35 |
| 98 | Reduced indinavir exposure during pregnancy. British Journal of Clinical Pharmacology, 2013, 76, 475-483. | 1.1 | 16 |
| 99 | Infant Growth Outcomes After Maternal Tenofovir Disoproxil Fumarate Use During Pregnancy. Journal of Acquired Immune Deficiency Syndromes (1999), 2013, 64, 374-381. | 0.9 | 49 |
| 100 | Outcomes after reinitiating antiretroviral therapy in children randomized to planned treatment interruptions. Aids, 2013, 27, 579-589. | 1.0 | 24 |
| 101 | The Immunological and Virological Consequences of Planned Treatment Interruptions in Children with HIV Infection. PLoS ONE, 2013, 8, e76582. | 1.1 | 29 |
| 102 | A Comparison of 3 Regimens to Prevent Nevirapine Resistance Mutations in HIV-Infected Pregnant Women Receiving a Single Intrapartum Dose of Nevirapine. Clinical Infectious Diseases, 2012, 54, 285-293. | 2.9 | 19 |
| 103 | Nevirapine Exposure with WHO Pediatric Weight Band Dosing: Enhanced Therapeutic Concentrations Predicted Based on Extensive International Pharmacokinetic Experience. Antimicrobial Agents and Chemotherapy, 2012, 56, 5374-5380. | 1.4 | 21 |
| 104 | Developmental Pharmacokinetic Changes of Lamivudine in Infants and Children. Journal of Clinical Pharmacology, 2012, 52, 1824-1832. | 1.0 | 12 |
| 105 | Once- versus twice-daily lopinavir/ritonavir tablets in virologically suppressed, HIV-infected, treatment-experienced children: comparative pharmacokinetics and virological outcome after switching to once-daily lopinavir/ritonavir. Journal of Antimicrobial Chemotherapy, 2012, 67, 2927-2931. | 1.3 | 3 |
| 106 | Efavirenz Pharmacokinetics During the Third Trimester of Pregnancy and Postpartum. Journal of Acquired Immune Deficiency Syndromes (1999), 2012, 59, 245-252. | 0.9 | 68 |
| 107 | Predictors of 5-Year Mortality in HIV-Infected Adults Starting Highly Active Antiretroviral Therapy in Thailand. Journal of Acquired Immune Deficiency Syndromes (1999), 2012, 60, 91-98. | 0.9 | 36 |
| 108 | Pharmacokinetics of Nevirapine in HIV and Tuberculosis–coinfected Children Receiving Antiretroviral Fixed-dose Combination Tablets While Receiving Rifampicin-containing Tuberculosis Treatment and After Rifampicin Discontinuation. Pediatric Infectious Disease Journal, 2012, 31, 389-391. | 1.1 | 7 |

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|-----|--|-----|-----------|
| 109 | Pharmacokinetic Optimization of Antiretroviral Therapy in Pregnancy. Clinical Pharmacokinetics, 2012, 51, 639-659. | 1.6 | 38 |
| 110 | Potential effect of pharmacogenetics on maternal, fetal and infant antiretroviral drug exposure during pregnancy and breastfeeding. Pharmacogenomics, 2012, 13, 1501-1522. | 0.6 | 23 |
| 111 | Pharmacogenetic markers of CYP2B6 associated with efavirenz plasma concentrations in HIVâ€1 infected Thai adults. British Journal of Clinical Pharmacology, 2012, 74, 1005-1012. | 1.1 | 34 |
| 112 | Influence of Body Weight on Achieving Indinavir Concentrations Within Its Therapeutic Window in HIV-Infected Thai Patients Receiving Indinavir Boosted With Ritonavir. Therapeutic Drug Monitoring, 2011, 33, 25-31. | 1.0 | 5 |
| 113 | Pharmacokinetics and safety of a new paediatric fixed-dose combination of zidovudine/lamivudine/nevirapine in HIV-infected children. Antiviral Therapy, 2011, 16, 1287-1295. | 0.6 | 31 |
| 114 | Response to planned treatment interruptions in HIV infection varies across childhood. Aids, 2010, 24, 231-241. | 1.0 | 38 |
| 115 | A Chewable Pediatric Fixed-dose Combination Tablet of Stavudine, Lamivudine, and Nevirapine. Pediatric Infectious Disease Journal, 2010, 29, 940-944. | 1.1 | 28 |
| 116 | Pharmacokinetics and virologic response of zidovudine/lopinavir/ritonavir initiated during the third trimester of pregnancy. Aids, 2010, 24, 2193-2200. | 1.0 | 25 |
| 117 | Pharmacokinetic study of once-daily versus twice-daily abacavir and lamivudine in HIV type-1-infected children aged 3-<36 months. Antiviral Therapy, 2010, 15, 297-305. | 0.6 | 26 |
| 118 | Efficacy and Safety of 1â€Month Postpartum Zidovudineâ€Didanosine to Prevent HIVâ€Resistance Mutations after Intrapartum Singleâ€Dose Nevirapine. Clinical Infectious Diseases, 2010, 50, 898-908. | 2.9 | 28 |
| 119 | Pharmacogenomics and the prevention of mother-to-child transmission of HIV. Pharmacogenomics, 2010, 11, 1-4. | 0.6 | 1 |
| 120 | Early Postpartum Pharmacokinetics of Lopinavir Initiated Intrapartum in Thai Women. Antimicrobial Agents and Chemotherapy, 2009, 53, 2189-2191. | 1.4 | 6 |
| 121 | Influence of CYP2B6 polymorphisms on the persistence of plasma nevirapine concentrations following a single intra-partum dose for the prevention of mother to child transmission in HIV-infected Thai women. Journal of Antimicrobial Chemotherapy, 2009, 64, 1265-1273. | 1.3 | 29 |
| 122 | Plasma efavirenz concentrations and the association with CYP2B6-516G >T polymorphism in HIV-infected Thai children. Antiviral Therapy, 2009, 14, 315-20. | 0.6 | 23 |
| 123 | Plasma efavirenz concentrations and the association with <i>CYP2B6 < /i>-516 G > T polymorphism in HIV-infected Thai children. Antiviral Therapy, 2009, 14, 315-320.</i> | 0.6 | 36 |
| 124 | Plasma Drug Concentrations and Virologic Evaluations after Stopping Treatment with Nonnucleoside Reverseâ€Transcriptase Inhibitors in HIV Type 1â€"Infected Children. Clinical Infectious Diseases, 2008, 46, 1601-1608. | 2.9 | 16 |
| 125 | Indinavir/ritonavir remains an important component of HAART for the treatment of HIV/AIDS, particularly in resource-limited settings. Expert Opinion on Drug Metabolism and Toxicology, 2007, 3, 347-361. | 1.5 | 14 |
| 126 | Immunochromatographic Strip Test for Rapid Detection of Nevirapine in Plasma Samples from Human Immunodeficiency Virus-Infected Patients. Antimicrobial Agents and Chemotherapy, 2007, 51, 3361-3363. | 1.4 | 7 |

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| 127 | EFFICACY AND PLASMA CONCENTRATIONS OF INDINAVIR WHEN BOOSTED WITH RITONAVIR IN HUMAN IMMUNODEFICIENCY VIRUS–INFECTED THAI CHILDREN. Pediatric Infectious Disease Journal, 2007, 26, 86-88. | 1.1 | 11 |
| 128 | Development of a one-step immunochromatographic strip test for the rapid detection of nevirapine (NVP), a commonly used antiretroviral drug for the treatment of HIV/AIDS. Talanta, 2007, 71, 462-470. | 2.9 | 31 |
| 129 | Comparison of the TaqMan and LightCycler systems in evaluation of CYP2B6 516G>T polymorphism. Molecular and Cellular Probes, 2007, 21, 408-411. | 0.9 | 7 |
| 130 | Pharmacogenetics of antiretroviral drugs for the treatment of HIV-infected patients: An update. Infection, Genetics and Evolution, 2007, 7, 333-342. | 1.0 | 56 |
| 131 | Intensive Pharmacokinetics of Zidovudine 200 mg Twice Daily in HIV-1-Infected Patients Weighing Less Than 60 kg on Highly Active Antiretroviral Therapy. Journal of Acquired Immune Deficiency Syndromes (1999), 2006, 42, 387-389. | 0.9 | 13 |
| 132 | Low-doses of indinavir boosted with ritonavir in HIV-infected Thai patients: pharmacokinetics, efficacy and tolerability. Journal of Antimicrobial Chemotherapy, 2005, 55, 1041-1044. | 1.3 | 25 |
| 133 | Pharmacokinetics of nevirapine in HIV-infected children receiving an adult fixed-dose combination of stavudine, lamivudine and nevirapine. Aids, 2005, 19, 1495-1499. | 1.0 | 45 |
| 134 | Persistence of nevirapine exposure during the postpartum period after intrapartum single-dose nevirapine in addition to zidovudine prophylaxis for the prevention of mother-to-child transmission of HIV-1. Journal of Acquired Immune Deficiency Syndromes (1999), 2005, 38, 283-8. | 0.9 | 32 |
| 135 | Decreased telomerase activity is not a reliable indicator of chemosensitivity in testicular cancer cell lines. European Journal of Cancer, 2002, 38, 586-593. | 1.3 | 19 |