# Nieko C Punt

List of Publications by Year
in descending order

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|---|---|---|---|
| 11<br>papers | 427<br>citations | 1162367<br>8<br>h-index | 1281420<br>11<br>g-index |
| 12<br>all docs | 12<br>docs citations | 12<br>times ranked | 391<br>citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | Optimal exposures of ceftazidime predict the probability of microbiological and clinical outcome in the treatment of nosocomial pneumonia. Journal of Antimicrobial Chemotherapy, 2013, 68, 900-906. | 1.3 | 105 |
| 2 | Use of Monte Carlo Simulations To Select Therapeutic Doses and Provisional Breakpoints of BAL9141. Antimicrobial Agents and Chemotherapy, 2004, 48, 1713-1718. | 1.4 | 73 |
| 3 | Concentration-Effect Relationship of Ceftazidime Explains Why the Time above the MIC Is 40 Percent for a Static Effect In Vivo. Antimicrobial Agents and Chemotherapy, 2007, 51, 3449-3451. | 1.4 | 67 |
| 4 | A retrospective analysis using Monte Carlo simulation to evaluate recommended ceftazidime dosing regimens in healthy volunteers, patients with cystic fibrosis, and patients in the intensive care unit. Clinical Therapeutics, 2005, 27, 762-772. | 1.1 | 55 |
| 5 | Electronic Health Record–Embedded Decision Support Platform for Morphine Precision Dosing in Neonates. Clinical Pharmacology and Therapeutics, 2020, 107, 186-194. | 2.3 | 33 |
| 6 | MTXPK.org: A Clinical Decision Support Tool Evaluating High–Dose Methotrexate Pharmacokinetics to Inform Post–Infusion Care and Use of Glucarpidase. Clinical Pharmacology and Therapeutics, 2020, 108, 635-643. | 2.3 | 32 |
| 7 | Monte Carlo Simulations Based on Phase 1 Studies Predict Target Attainment of Ceftobiprole in Nosocomial Pneumonia Patients: a Validation Study. Antimicrobial Agents and Chemotherapy, 2013, 57, 2047-2053. | 1.4 | 26 |
| 8 | Morphine Inhalation by Cancer Patients: A Comparison of Different Nebulization Techniques Using Pharmacokinetic, Spirometric, and Gasometric Parameters. Journal of Pain and Symptom Management, 2009, 38, 747-757. | 0.6 | 20 |
| 9 | Population Pharmacokinetic Modeling of Total and Free Ceftriaxone in Critically Ill Children and Young Adults and Monte Carlo Simulations Support Twice Daily Dosing for Target Attainment. Antimicrobial Agents and Chemotherapy, 2022, 66, AAC0142721. | 1.4 | 10 |
| 10 | Population Pharmacokinetic Modelling and Limited Sampling Strategies for Therapeutic Drug Monitoring of Pyrazinamide in Patients with Tuberculosis. Antimicrobial Agents and Chemotherapy, 2022, 66, . | 1.4 | 5 |
| 11 | Pharmacokinetic Modeling of Hydrocortisone by Including Protein Binding to Corticosteroid-Binding Globulin. Pharmaceutics, 2022, 14, 1161. | 2.0 | 1 |