## Matthieu Grégoire

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7770959/publications.pdf

Version: 2024-02-01

623188 610482 39 670 14 24 g-index citations h-index papers 39 39 39 1266 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Systematic review: human gut dysbiosis induced by nonâ€antibiotic prescription medications. Alimentary Pharmacology and Therapeutics, 2018, 47, 332-345.	1.9	172
2	Lopinavir pharmacokinetics in COVID-19 patients. Journal of Antimicrobial Chemotherapy, 2020, 75, 2702-2704.	1.3	52
3	Concerns about pharmacokinetic (PK) and pharmacokinetic-pharmacodynamic (PK-PD) studies in the new therapeutic area of COVID-19 infection. Antiviral Research, 2020, 181, 104866.	1.9	40
4	Potential drug–drug interactions associated with drugs currently proposed for COVIDâ€19 treatment in patients receiving other treatments. Fundamental and Clinical Pharmacology, 2020, 34, 530-547.	1.0	33
5	Cannabis and anticancer drugs: societal usage and expected pharmacological interactions – a review. Fundamental and Clinical Pharmacology, 2018, 32, 462-484.	1.0	27
6	Simultaneous determination of ceftaroline, daptomycin, linezolid and rifampicin concentrations in human plasma by on-line solid phase extraction coupled to high-performance liquid chromatography–tandem mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2016, 118, 17-26.	1.4	25
7	A liquid chromatography–tandem mass spectrometry assay for quantification of rilpivirine and dolutegravir in human plasma. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2014, 971, 1-9.	1.2	24
8	Evaluation of a Methotrexate Chemiluminescent Microparticle Immunoassay. American Journal of Clinical Pathology, 2016, 146, 119-124.	0.4	21
9	Tolerability of high-dose ceftriaxone in CNS infections: a prospective multicentre cohort study. Journal of Antimicrobial Chemotherapy, 2019, 74, 1078-1085.	1.3	21
10	High-Dose Ceftriaxone for Bacterial Meningitis and Optimization of Administration Scheme Based on Nomogram. Antimicrobial Agents and Chemotherapy, 2019, 63, .	1.4	21
11	Simultaneous determination of eight $\hat{l}^2$ -lactam antibiotics in human plasma and cerebrospinal fluid by liquid chromatography coupled to tandem mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2020, 178, 112904.	1.4	19
12	Should we reconsider cefazolin for treating staphylococcal meningitis? A retrospective analysis of cefazolin and cloxacillin cerebrospinal fluid levels in patients treated for staphylococcal meningitis. Clinical Microbiology and Infection, 2020, 26, 1415.e1-1415.e4.	2.8	19
13	High-Dosage Cefazolin Achieves Sufficient Cerebrospinal Diffusion To Treat an External Ventricular Drainage-Related <i>Staphylococcus aureus</i> Ventriculitis. Antimicrobial Agents and Chemotherapy, 2019, 63, .	1.4	16
14	Stability and Compatibility of Antibiotics in Peritoneal Dialysis Solutions Applied to Automated Peritoneal Dialysis in the Pediatric Population. Peritoneal Dialysis International, 2016, 36, 676-679.	1.1	15
15	Correction of myelotoxicity after switch of linezolid to tedizolid for prolonged treatments. Journal of Antimicrobial Chemotherapy, 2017, 72, 2135-2136.	1.3	15
16	Cannabis intoxication after accidental ingestion in infants: urine and plasma concentrations of Î"-9-tetrahydrocannabinol (THC), THC-COOH and 11-OH-THC in 10 patients. Clinical Toxicology, 2020, 58, 421-423.	0.8	14
17	Phages versus Antibiotics To Treat Infected Diabetic Wounds in a Mouse Model: a Microbiological and Microbiotic Evaluation. MSystems, 2020, 5, .	1.7	14
18	Population Pharmacokinetic Study of Cefazolin Dosage Adaptation in Bacteremia and Infective Endocarditis Based on a Nomogram. Antimicrobial Agents and Chemotherapy, 2019, 63, .	1.4	13

#	Article	IF	CITATIONS
19	Prophylactic cefazolin concentrations in morbidly obese patients undergoing sleeve gastrectomy: do we achieve targets?. International Journal of Antimicrobial Agents, 2018, 52, 28-34.	1.1	12
20	Cefazolin tissue concentrations with a prophylactic dose administered before sleeve gastrectomy in obese patients: a single centre study in 116 patients. British Journal of Anaesthesia, 2018, 120, 1202-1208.	1.5	12
21	Comparison Between an Automated and Manual Extraction for the Determination of Immunosuppressive Drugs Whole Blood Concentrations by Liquid Chromatography Tandem Mass Spectrometry. Journal of Clinical Laboratory Analysis, 2016, 30, 924-929.	0.9	9
22	Status epilepticus following self-poisoning of lacosamide and lamotrigine: A case report with follow-up of drug serum concentrations. Toxicologie Analytique Et Clinique, 2015, 27, 88-90.	0.1	8
23	Influence of nevirapine administration on the pharmacokinetics of dolutegravir in patients infected with HIV-1. Journal of Antimicrobial Chemotherapy, 2015, 70, dkv245.	1.3	8
24	PK/PD targets of amikacin and gentamicin in ICU patients. Médecine Et Maladies Infectieuses, 2020, 50, 709-714.	5.1	8
25	Development and validation of a dosing nomogram for amoxicillin in infective endocarditis. Journal of Antimicrobial Chemotherapy, 2020, 75, 2941-2950.	1.3	7
26	CYP1A2 and tobacco interaction: a major pharmacokinetic challenge during smoking cessation. Drug Metabolism Reviews, 2021, 53, 30-44.	1.5	7
27	CSF concentration of ceftriaxone following high-dose administration: pharmacological data from two French cohorts. Journal of Antimicrobial Chemotherapy, 2019, 74, 1753-1755.	1.3	6
28	Pharmacokinetics and toxicity of high-dose baclofen in ICU patients. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 92, 450-456.	2.5	6
29	Impact of Inflammation on Midazolam Metabolism in Severe COVIDâ€19 Patients. Clinical Pharmacology and Therapeutics, 2022, 112, 1033-1039.	2.3	6
30	Pharmacokinetics of Tedizolid in an Obese Patient after Bariatric Surgery. Antimicrobial Agents and Chemotherapy, 2018, 62, .	1.4	4
31	A murine model to study the gut bacteria parameters during complex antibiotics like cefotaxime and ceftriaxone treatment. Computational and Structural Biotechnology Journal, 2021, 19, 1423-1430.	1.9	4
32	Multi-drug-resistant Enterobacteriacae carriage in highly exposed nursing homes: prevalence in western France. Journal of Hospital Infection, 2017, 97, 258-259.	1.4	3
33	CSF concentration of cefotaxime in adult patients with pneumococcal meningitis: a multicentre retrospective study. Journal of Antimicrobial Chemotherapy, 2021, 76, 2352-2355.	1.3	3
34	Accuracy of gradient diffusion method for susceptibility testing of dalbavancin and comparators. Expert Review of Anti-Infective Therapy, 2022, 20, 457-461.	2.0	2
35	La pharmacologie des antibiotiques dans le liquide cérébrospinal. Medecine Intensive Reanimation, 2019, 28, 371-379.	0.1	2
36	Pharmacokinetic data on high dose baclofen administration in unhealthy alcohol user in the ICU. Data in Brief, 2019, 25, 104231.	0.5	1

#	Article	IF	CITATIONS
37	Switching from abacavir/lamivudine plus nevirapine to abacavir/lamivudine/dolutegravir in virologically controlled HIV-infected adults (SWAD study). Médecine Et Maladies Infectieuses, 2019, 49, 505-510.	5.1	1
38	Difference between plasma and red blood cell acetone distribution during the first 60 h of a massive intoxication. Clinical Toxicology, 2018, 56, 1207-1208.	0.8	0
39	Highly Conserved <i>gsc1</i> Gene of Pneumocystis jirovecii in Patients with or without Prior Exposure to Echinocandins. Antimicrobial Agents and Chemotherapy, 2022, 66, AAC0156321.	1.4	0