

Ivana Kacirova

List of Publications by Year in descending order

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Version: 2024-02-01

46
papers

498
citations

687363

13
h-index

713466

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47
all docs

47
docs citations

47
times ranked

624
citing authors

#	ARTICLE	IF	CITATIONS
1	Liquid chromatography-tandem mass spectrometry method for determination of five antidepressants and four atypical antipsychotics and their main metabolites in human serum. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2012, 907, 101-107.	2.3	62
2	Therapeutic drug monitoring of atypical antipsychotic drugs. <i>Acta Pharmaceutica</i> , 2014, 64, 387-401.	2.0	54
3	Acute Kidney Injury in Septic Patients Treated by Selected Nephrotoxic Antibiotic Agents-Pathophysiology and Biomarkers-A Review. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7115.	4.1	39
4	Vancomycin removal during low-flux and high-flux extended daily hemodialysis in critically ill septic patients. <i>Biomedical Papers of the Medical Faculty of the University Palacky, Olomouc, Czechoslovakia</i> , 2012, 156, 342-347.	0.6	33
5	New liquid chromatography-tandem mass spectrometry method for routine TDM of vancomycin in patients with both normal and impaired renal functions and comparison with results of polarization fluoroimmunoassay in light of varying creatinine concentrations. <i>Clinica Chimica Acta</i> , 2017, 469, 136-143.	1.1	33
6	Serum levels of lamotrigine during delivery in mothers and their infants. <i>Epilepsy Research</i> , 2010, 91, 161-165.	1.6	22
7	Vancomycin pharmacokinetics during high-volume continuous venovenous hemofiltration in critically ill septic patients. <i>Biomedical Papers of the Medical Faculty of the University Palacky, Olomouc, Czechoslovakia</i> , 2014, 158, 065-072.	0.6	21
8	Fast simultaneous LC/MS/MS determination of 10 active compounds in human serum for therapeutic drug monitoring in psychiatric medication. <i>Biomedical Chromatography</i> , 2016, 30, 217-224.	1.7	19
9	Serum levels of valproic acid during delivery in mothers and in umbilical cord - correlation with birth length and weight. <i>Biomedical Papers of the Medical Faculty of the University Palacky, Olomouc, Czechoslovakia</i> , 2015, 159, 569-575.	0.6	19
10	Therapeutic monitoring of psychoactive drugs - antidepressants: A review. <i>Biomedical Papers of the Medical Faculty of the University Palacky, Olomouc, Czechoslovakia</i> , 2015, 159, 035-043.	0.6	17
11	Therapeutic monitoring of amiodarone: pharmacokinetics and evaluation of the relationship between effect and dose/concentration. <i>Biomedical Papers of the Medical Faculty of the University Palacky, Olomouc, Czechoslovakia</i> , 2017, 161, 134-143.	0.6	17
12	Gentamicin pharmacokinetics during continuous venovenous hemofiltration in critically ill septic patients. <i>Journal of Chemotherapy</i> , 2012, 24, 107-112.	1.5	13
13	Concentrations of carbamazepine and carbamazepine-10,11-epoxide in maternal and umbilical cord blood at birth: Influence of co-administration of valproic acid or enzyme-inducing antiepileptic drugs. <i>Epilepsy Research</i> , 2016, 122, 84-90.	1.6	13
14	Lamotrigine Drug Interactions in Combination Therapy and the Influence of Therapeutic Drug Monitoring on Clinical Outcomes of Adult Patients. <i>Therapeutic Drug Monitoring</i> , 2017, 39, 543-549.	2.0	13
15	Lamotrigine drug interactions in combination therapy and the influence of therapeutic drug monitoring on clinical outcomes in paediatric patients. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2019, 125, 26-33.	2.5	13
16	A Case Report of Clonazepam Dependence. <i>Medicine (United States)</i> , 2016, 95, e2881.	1.0	9
17	Lethal suicide attempt with a mixed-drug intoxication of metoprolol and propafenone - A first pediatric case report. <i>Forensic Science International</i> , 2017, 278, e34-e40.	2.2	7
18	Valproic acid concentrations in nursing mothers, mature milk, and breastfed infants in monotherapy and combination therapy. <i>Epilepsy and Behavior</i> , 2019, 95, 112-116.	1.7	7

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19	Umbilical Cord, Maternal Milk, and Breastfed Infant Levetiracetam Concentrations Monitoring at Delivery and during Early Postpartum Period. <i>Pharmaceutics</i> , 2021, 13, 398.	4.5	7
20	Therapeutic monitoring of carbamazepine and its active metabolite during the 1st postnatal month: Influence of drug interactions. <i>Biomedicine and Pharmacotherapy</i> , 2021, 137, 111412.	5.6	7
21	A Short Communication: Lamotrigine Levels in Milk, Mothers, and Breastfed Infants During the First Postnatal Month. <i>Therapeutic Drug Monitoring</i> , 2019, 41, 401-404.	2.0	6
22	What Does Antidepressant Drug level Monitoring Reveal About Outpatient Treatment and Patient Adherence?. <i>Pharmacopsychiatry</i> , 2019, 52, 78-83.	3.3	6
23	Plasma Levels of Long-Acting Injectable Antipsychotics in Outpatient Care: A Retrospective Analysis. <i>Neuropsychiatric Disease and Treatment</i> , 2021, Volume 17, 1069-1075.	2.2	6
24	Monitoring topiramate concentrations at delivery and during lactation. <i>Biomedicine and Pharmacotherapy</i> , 2021, 138, 111446.	5.6	6
25	Comparison of MwPharm 3.30 and MwPharm ++, a Windows version of pharmacokinetic software for PK/PD monitoring of vancomycin. Part 1: A-posteriori modelling. <i>Computer Methods and Programs in Biomedicine</i> , 2022, 214, 106552.	4.7	5
26	Therapeutic monitoring of antiepileptic drugs, part I - general principles, "old" antiepileptics. <i>Klinicka Farmakologie A Farmacie</i> , 2016, 30, 9-15.	0.2	4
27	Therapeutic monitoring of antiepileptic drugs, part II - "new" antiepileptics, special groups of patients. <i>Klinicka Farmakologie A Farmacie</i> , 2016, 30, 16-22.	0.2	4
28	Valproic Acid Concentrations in Mothers, Colostrum and Breastfed Infants during the Early Postpartum Period: Comparison with Concentrations Determined during Delivery and in the Mature Milk Period. <i>Pharmaceutics</i> , 2021, 13, 2074.	4.5	4
29	Fenofibrate-induced Anemia and Neutropenia – a case report. <i>Clinical Therapeutics</i> , 2015, 37, e103.	2.5	3
30	Was it necessary to change the therapeutic range of topiramate?. <i>British Journal of Clinical Pharmacology</i> , 2021, , .	2.4	3
31	Liquid chromatography-tandem mass spectrometry method for quantification of gentamicin and its individual congeners in serum and comparison results with two immunoanalytical methods (fluorescence polarization immunoassay and chemiluminiscent microparticle immunoassay). <i>Clinica Chimica Acta</i> , 2021, 521, 191-198.	1.1	3
32	Expression and 7-day time course of circulating microRNAs in septic patients treated with nephrotoxic antibiotic agents. <i>BMC Nephrology</i> , 2022, 23, 111.	1.8	3
33	Monitoring of lamotrigine concentrations in mothers, colostrum, and breastfed newborns during the early postpartum period. <i>Biomedicine and Pharmacotherapy</i> , 2022, 151, 113167.	5.6	3
34	Lethal suicidal attempt with a mixed-drug intoxication involving metoprolol and propafenone – a first paediatric case report. <i>Clinical Therapeutics</i> , 2015, 37, e7-e8.	2.5	2
35	Therapeutic monitoring of amiodarone and desethylamiodarone after surgical ablation of atrial fibrillation-evaluation of the relationship between clinical effect and the serum concentration. <i>Saudi Pharmaceutical Journal</i> , 2021, 29, 369-376.	2.7	2
36	Carbamazepine and carbamazepine-epoxide concentrations in mothers, colostrum, and breastfed newborns: Comparison with concentrations determined during delivery and in the mature milk period. <i>Biomedicine and Pharmacotherapy</i> , 2022, 151, 113176.	5.6	2

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37	The Interaction Between Digoxin And Amiodarone During routine TDM. Therapeutic Drug Monitoring, 2005, 27, 219-220.	2.0	1
38	Cytochrome P450 2D6 phenotype and genotype in hypertensive patients on long-term therapy with metoprolol. Bratislava Medical Journal, 2013, 114, 206-212.	0.8	1
39	Amiodarone induced acute hepatotoxicity during intravenous application. Klinicka Farmakologie A Farmacie, 2018, 32, 34-37.	0.2	1
40	Therapeutic drug monitoring in psychiatry - possibilities and use in practice. Psychiatrie Pro Praxi, 2016, 17, 10-14.	0.1	1
41	Therapeutic drug monitoring guided fluconazole therapy in a patient with cholangitis sepsis. Personalized Medicine, 2021, , .	1.5	1
42	Therapeutic drug monitoring. Klinicka Farmakologie A Farmacie, 2020, 34, 47-55.	0.2	1
43	Is The Time For The Change Of Digoxin Therapeutic Range In The Treatment Of Chronic Heart Failure?. Therapeutic Drug Monitoring, 2005, 27, 220.	2.0	0
44	INFLUENCE OF CARBAMAZEPINE TO CONTROL OF HYPERTENSION - CASE REPORT. Journal of Hypertension, 2004, 22, S380.	0.5	0
45	COMPARISON OF THE EFFECT OF CORDIPIN RETARD AND CORDIPIN XL IN CHILDREN WITH HYPERTENSION. Journal of Hypertension, 2004, 22, S256-S257.	0.5	0
46	Analýza vývoje používání antiepileptik u dětí s epilepsi v Moravskoslezském kraji. Klinicka Farmakologie A Farmacie, 2016, 30, 23-28.	0.2	0