

# Valeria Avataneo

## List of Publications by Year in descending order

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Version: 2024-02-01

36  
papers

1,005  
citations

858243

12  
h-index

488211

31  
g-index

36  
all docs

36  
docs citations

36  
times ranked

2144  
citing authors

#	ARTICLE	IF	CITATIONS
1	Monthly Increase in Vitamin D Levels upon Supplementation with 2000 IU/Day in Healthy Volunteers: Result from a Pilot Pharmacokinetic Study. <i>Molecules</i> , 2022, 27, 1042.	1.7	2
2	Factors Influencing the Intracellular Concentrations of the Sofosbuvir Metabolite GS-331007 (in) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7	1.7	0
3	Older Age is Associated with Higher Dolutegravir Exposure in Plasma and Cerebrospinal Fluid of People Living with HIV. <i>Clinical Pharmacokinetics</i> , 2021, 60, 103-109.	1.6	12
4	Development and Validation of an Up-to-Date Highly Sensitive UHPLC-MS/MS Method for the Simultaneous Quantification of Current Anti-HIV Nucleoside Analogues in Human Plasma. <i>Pharmaceuticals</i> , 2021, 14, 460.	1.7	2
5	Real-life study on the pharmacokinetic of remdesivir in ICU patients admitted for severe COVID-19 pneumonia. <i>British Journal of Clinical Pharmacology</i> , 2021, 87, 4861-4867.	1.1	7
6	Assessment of Anti-Hypertensive Drug Adherence by Serial Aldosterone-To-Renin Ratio Measurement. <i>Frontiers in Pharmacology</i> , 2021, 12, 668843.	1.6	0
7	Analytical Validation and Clinical Application of Rapid Serological Tests for SARS-CoV-2 Suitable for Large-Scale Screening. <i>Diagnostics</i> , 2021, 11, 869.	1.3	1
8	Mineralocorticoid Receptor Antagonist Effect on Aldosterone to Renin Ratio in Patients With Primary Aldosteronism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e3655-e3664.	1.8	16
9	Remdesivir, Sinus Bradycardia and Therapeutic Drug Monitoring in Children With Severe COVID-19. <i>Pediatric Infectious Disease Journal</i> , 2021, 40, e528-e529.	1.1	5
10	Seasonal Variation of Antiretroviral Drug Exposure during the Year: The Experience of 10 Years of Therapeutic Drug Monitoring. <i>Biomedicines</i> , 2021, 9, 1202.	1.4	3
11	Validation of a UHPLC-MS/MS Method to Quantify Twelve Antiretroviral Drugs within Peripheral Blood Mononuclear Cells from People Living with HIV. <i>Pharmaceuticals</i> , 2021, 14, 12.	1.7	7
12	Vitamin D as Modulator of Drug Concentrations: A Study on Two Italian Cohorts of People Living with HIV Administered with Efavirenz. <i>Nutrients</i> , 2021, 13, 3571.	1.7	2
13	Validation and Clinical Application of a New Liquid Chromatography Coupled to Mass Spectrometry (HPLC-MS) Method for Dalbavancin Quantification in Human Plasma. <i>Separations</i> , 2021, 8, 189.	1.1	5
14	A Non-Invasive Method for Detection of Antihypertensive Drugs in Biological Fluids: The Salivary Therapeutic Drug Monitoring. <i>Frontiers in Pharmacology</i> , 2021, 12, 755184.	1.6	5
15	Pharmacogenetic determinants of kidney-associated urinary and serum abnormalities in antiretroviral-treated HIV-positive patients. <i>Pharmacogenomics Journal</i> , 2020, 20, 202-212.	0.9	4
16	Development and validation of a UHPLC-MS/MS method for quantification of the prodrug remdesivir and its metabolite GS-441524: a tool for clinical pharmacokinetics of SARS-CoV-2/COVID-19 and Ebola virus disease. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 1772-1777.	1.3	69
17	25-Hydroxyvitamin D Concentrations Are Lower in Patients with Positive PCR for SARS-CoV-2. <i>Nutrients</i> , 2020, 12, 1359.	1.7	337
18	Pharmacokinetics of remdesivir and GS-441524 in two critically ill patients who recovered from COVID-19. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 2977-2980.	1.3	90

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19	Effect of Gender and Age on Voriconazole Trough Concentrations in Italian Adult Patients. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2020, 45, 405-412.	0.6	5
20	Predictors of blood pressure control in patients with resistant hypertension after intensive management in two expert centres: the Brussels-Torino experience. <i>Blood Pressure</i> , 2019, 28, 336-344.	0.7	9
21	LC-MS application for therapeutic drug monitoring in alternative matrices. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 166, 40-51.	1.4	67
22	The effect of vitamin D pathway genes and deferasirox pharmacogenetics on liver iron in thalassaemia major patients. <i>Pharmacogenomics Journal</i> , 2019, 19, 417-427.	0.9	6
23	Pharmacogenetics of the anti-HCV drug sofosbuvir: a preliminary study. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 1659-1664.	1.3	10
24	Vitamin D pathway genetic variants are able to influence sofosbuvir and its main metabolite pharmacokinetics in HCV mono-infected patients. <i>Infection, Genetics and Evolution</i> , 2018, 60, 42-47.	1.0	4
25	Vitamin D pathway gene polymorphisms and hepatocellular carcinoma in chronic hepatitis C-affected patients treated with new drugs. <i>Cancer Chemotherapy and Pharmacology</i> , 2018, 81, 615-620.	1.1	10
26	Role of CYP1A1, ABCG2, CYP24A1 and VDR gene polymorphisms on the evaluation of cardiac iron overload in thalassaemia patients. <i>Pharmacogenetics and Genomics</i> , 2018, 28, 199-206.	0.7	2
27	A simple UHPLC-PDA method with a fast dilute-and-shot sample preparation for the quantification of canrenone and its prodrug spironolactone in human urine samples. <i>Journal of Pharmacological and Toxicological Methods</i> , 2018, 94, 29-35.	0.3	6
28	Therapeutic drug monitoring-guided definition of adherence profiles in resistant hypertension and identification of predictors of poor adherence. <i>British Journal of Clinical Pharmacology</i> , 2018, 84, 2535-2543.	1.1	34
29	Pharmacogenetic of voriconazole antifungal agent in pediatric patients. <i>Pharmacogenomics</i> , 2018, 19, 913-925.	0.6	23
30	Effect of <i>ABCC2</i> and <i>ABCG2</i> Gene Polymorphisms and CSF to Serum Albumin Ratio on Ceftriaxone Plasma and Cerebrospinal Fluid Concentrations. <i>Journal of Clinical Pharmacology</i> , 2018, 58, 1550-1556.	1.0	11
31	UHPLC-MS/MS method with sample dilution to test therapeutic adherence through quantification of ten antihypertensive drugs in urine samples. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 142, 279-285.	1.4	33
32	Cannabinoids concentration variability in cannabis olive oil galenic preparations. <i>Journal of Pharmacy and Pharmacology</i> , 2017, 70, 143-149.	1.2	59
33	Influence of <i>ABCB11</i> and <i>HNF4B</i> genes on daclatasvir plasma concentration: preliminary pharmacogenetic data from the Kineti-C study. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, 2846-2849.	1.3	8
34	A simple high performance liquid chromatography-mass spectrometry method for Therapeutic Drug Monitoring of isavuconazole and four other antifungal drugs in human plasma samples. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 145, 718-724.	1.4	20
35	UHPLC-MS/MS method with protein precipitation extraction for the simultaneous quantification of ten antihypertensive drugs in human plasma from resistant hypertensive patients. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 129, 535-541.	1.4	39
36	Striatal astrocytes produce neuroblasts in an excitotoxic model of Huntington's disease. <i>Development (Cambridge)</i> , 2015, 142, 840-5.	1.2	92