Benedetta C Sallustio

List of Publications by Year in descending order

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30 papers

603 citations

759233 12 h-index 24 g-index

30 all docs 30 docs citations

30 times ranked

707 citing authors

#	Article	IF	CITATIONS
1	The Antianginal Drug Perhexiline Displays Cytotoxicity against Colorectal Cancer Cells In Vitro: A Potential for Drug Repurposing. Cancers, 2022, 14, 1043.	3.7	9
2	Is there scope for better individualisation of anthracycline cancer chemotherapy?. British Journal of Clinical Pharmacology, 2021, 87, 295-305.	2.4	24
3	Tacrolimus dose, blood concentrations and acute nephrotoxicity, but not <i>CYP3A5/ABCB1</i> genetics, are associated with allograft tacrolimus concentrations in renal transplant recipients. British Journal of Clinical Pharmacology, 2021, 87, 3901-3909.	2.4	13
4	Randomized controlled trial of perhexiline on regression of left ventricular hypertrophy in patients with symptomatic hypertrophic cardiomyopathy (RESOLVE-HCM trial). American Heart Journal, 2021, 240, 101-113.	2.7	14
5	Monitoring Intra-cellular Tacrolimus Concentrations in Solid Organ Transplantation: Use of Peripheral Blood Mononuclear Cells and Graft Biopsy Tissue. Frontiers in Pharmacology, 2021, 12, 733285.	3.5	12
6	Effect of the proton-pumpÂlnhibitor pantoprazole on MycoPhenolic ACid exposure in kidney and liver transplant recipienTs (IMPACT study): a randomized trial. Nephrology Dialysis Transplantation, 2020, 35, 1060-1070.	0.7	8
7	No Major Effect of Innate Immune Genetics on Acute Kidney Rejection in the First 2 Weeks Post-Transplantation. Frontiers in Pharmacology, 2020, 10, 1686.	3.5	2
8	Relationship between allograft cyclosporin concentrations and Pâ€glycoprotein expression in the 1st month following renal transplantation. British Journal of Clinical Pharmacology, 2019, 85, 1015-1020.	2.4	5
9	Is There a Temporal Relationship Between Trough Whole Blood Tacrolimus Concentration and Acute Rejection in the First 14 Days After Kidney Transplantation?. Therapeutic Drug Monitoring, 2019, 41, 528-532.	2.0	6
10	Effect of tacrolimus dispositional genetics on acute rejection in the first 2 weeks and estimated glomerular filtration rate in the first 3 months following kidney transplantation. Pharmacogenetics and Genomics, 2019, 29, 9-17.	1.5	9
11	<i>CYP3A5*3</i> and <i>ABCB1</i> 61A>G Significantly Influence Doseâ€adjusted Trough Blood Tacrolimus Concentrations in the First Three Months Postâ€Kidney Transplantation. Basic and Clinical Pharmacology and Toxicology, 2018, 123, 320-326.	2.5	27
12	Mycophenolic acid concentrations in peripheral blood mononuclear cells are associated with the incidence of rejection in renal transplant recipients. British Journal of Clinical Pharmacology, 2018, 84, 2433-2442.	2.4	15
13	Enantioselectivity in the tissue distribution of perhexiline contributes to different effects on hepatic histology and peripheral neural function in rats. Pharmacology Research and Perspectives, 2018, 6, e00406.	2.4	3
14	Stereoselective handling of perhexiline: implications regarding accumulation within the human myocardium. European Journal of Clinical Pharmacology, 2015, 71, 1485-1491.	1.9	10
15	Comparison of CYP2D metabolism and hepatotoxicity of the myocardial metabolic agent perhexiline in Sprague–Dawley and Dark Agouti rats. Xenobiotica, 2015, 45, 3-9.	1.1	3
16	A PRIMER EXTENSION DENATURING HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY METHOD FOR THE IDENTIFICATION OF THREE ABCC2 GENETIC POLYMORPHISMS. Journal of Liquid Chromatography and Related Technologies, 2014, 37, 1249-1256.	1.0	0
17	Relationship between plasma, atrial and ventricular perhexiline concentrations in humans: insights into factors affecting myocardial uptake. British Journal of Clinical Pharmacology, 2014, 77, 789-795.	2.4	9
18	Validation of an LC–MS/MS method for the quantification of mycophenolic acid in human kidney transplant biopsies. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2014, 945-946, 171-177.	2.3	18

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19	Interaction of Terbinafine (Anti-fungal agent) with Perhexiline: A Case Report. Heart Lung and Circulation, 2014, 23, e149-e151.	0.4	10
20	Validation of an LC–MS/MS Method to Measure Tacrolimus in Rat Kidney and Liver Tissue and Its Application to Human Kidney Biopsies. Therapeutic Drug Monitoring, 2013, 35, 617-623.	2.0	31
21	Comparison of blood sirolimus, tacrolimus and everolimus concentrations measured by LC-MS/MS, HPLC-UV and immunoassay methods. Clinical Biochemistry, 2011, 44, 231-236.	1.9	69
22	Measurement of Cyclosporine A in Rat Tissues and Human Kidney Transplant Biopsies—A Method Suitable for Small (<1 mg) Samples. Therapeutic Drug Monitoring, 2011, 33, 688-693.	2.0	15
23	Steady-state pharmacokinetics of the enantiomers of perhexiline in CYP2D6 poor and extensive metabolizers administered Rac-perhexiline. British Journal of Clinical Pharmacology, 2008, 65, 347-354.	2.4	7
24	CYP2B6, CYP2D6, and CYP3A4 Catalyze the Primary Oxidative Metabolism of Perhexiline Enantiomers by Human Liver Microsomes. Drug Metabolism and Disposition, 2007, 35, 128-138.	3.3	25
25	Effect of CYP2D6 metabolizer status on the disposition of the (+) and (â^') enantiomers of perhexiline in patients with myocardial ischaemia. Pharmacogenetics and Genomics, 2007, 17, 305-312.	1.5	10
26	Enantioselective assay for the determination of perhexiline enantiomers in human plasma by liquid chromatography. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2006, 832, 114-120.	2.3	17
27	Determination of the 4-monohydroxy metabolites of perhexiline in human plasma, urine and liver microsomes by liquid chromatography. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2006, 843, 302-309.	2.3	12
28	Validation of a high-performance liquid chromatography method for the measurement of mycophenolic acid and its glucuronide metabolites in plasma. Clinical Biochemistry, 2005, 38, 824-829.	1.9	46
29	Lamotrigine and therapeutic drug monitoring: retrospective survey following the introduction of a routine service. British Journal of Clinical Pharmacology, 1998, 46, 547-551.	2.4	120
30	Stereoselective inhibition of pindolol renal clearance by cimetidine in humans. Clinical Pharmacology and Therapeutics, 1992, 51, 379-387.	4.7	54