

# Massimo Tempestilli

## List of Publications by Year in descending order

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42  
papers

813  
citations

643344

15  
h-index

591227

27  
g-index

43  
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43  
docs citations

43  
times ranked

1831  
citing authors

#	ARTICLE	IF	CITATIONS
1	Association of Sofosbuvir and Daclatasvir Plasma Trough Concentrations with Patient-, Treatment-, and Disease-Related Factors Among HIV/HCV-Coinfected Persons. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2022, 47, 135-142.	0.6	0
2	Interpatient variability in the pharmacokinetics of remdesivir and its main metabolite GS-441524 in treated COVID-19 subjects. <i>Journal of Antimicrobial Chemotherapy</i> , 2022, 77, 2683-2687.	1.3	3
3	Plasma concentrations of remdesivir metabolite in a critical COVID-19 patient needing continuous venovenous haemodialysis. <i>European Journal of Clinical Pharmacology</i> , 2021, 77, 1583-1585.	0.8	3
4	Pharmacokinetics of bictegrovir, emtricitabine and tenofovir alafenamide in a gastrectomized patient with HIV. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 3320-3322.	1.3	3
5	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
6	Early expansion of myeloid-derived suppressor cells inhibits SARS-CoV-2 specific T-cell response and may predict fatal COVID-19 outcome. <i>Cell Death and Disease</i> , 2020, 11, 921.	2.7	96
7	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
8	Randomized clinical trial on efficacy of fixed-dose efavirenz/tenofovir/emtricitabine on alternate days versus continuous treatment. <i>Aids</i> , 2019, 33, 493-502.	1.0	6
9	Cerebrospinal fluid abacavir concentrations in HIV-positive patients following once-daily administration. <i>British Journal of Clinical Pharmacology</i> , 2018, 84, 1380-1383.	1.1	4
10	Plasma trough concentrations of antiretrovirals in HIV-infected persons treated with direct-acting antiviral agents for hepatitis C in the real world. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 160-164.	1.3	2
11	Altered Brain Cholesterol/Isoprenoid Metabolism in a Rat Model of Autism Spectrum Disorders. <i>Neuroscience</i> , 2018, 372, 27-37.	1.1	48
12	Development and validation of an HPLC-UV method for quantification of elvitegravir and two other new antiretrovirals, dolutegravir and rilpivirine, in the plasma of HIV-positive patients. <i>Biomedical Chromatography</i> , 2018, 32, e4274.	0.8	8
13	UPLC-MS/MS method for the simultaneous quantification of sofosbuvir, sofosbuvir metabolite (GS-331007) and daclatasvir in plasma of HIV/HCV co-infected patients. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2018, 1073, 183-190.	1.2	34
14	Prevalence and Associated Factors of Neurocognitive Impairment in HIV-Positive Patients on Effective Efavirenz/Emtricitabine/Tenofovir Disoproxil Fumarate Treatment. <i>AIDS Research and Human Retroviruses</i> , 2018, 34, 907-908.	0.5	5
15	Efficacy of sofosbuvir and ledipasvir in an HCV+ gastro-resected patient. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2017, 42, 621-623.	0.7	3
16	Sildenafil and bosentan plasma concentrations in a human immunodeficiency virus-infected patient with pulmonary arterial hypertension treated with ritonavir-boosted protease inhibitor. <i>Gastroenterology Insights</i> , 2015, 7, 5822.	0.7	11
17	Diagnostic performances of clinical laboratory tests using Triton X-100 to reduce the biohazard associated with routine testing of Ebola virus-infected patients. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 1967-73.	1.4	14
18	Granulocytic Myeloid Derived Suppressor Cells Expansion during Active Pulmonary Tuberculosis Is Associated with High Nitric Oxide Plasma Level. <i>PLoS ONE</i> , 2015, 10, e0123772.	1.1	67

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19	Increased plasma concentration of ribavirin as a result of renal dysfunction in hepatitis C virus patients treated with telaprevir. <i>Hepatology</i> , 2014, 60, 1109-1110.	3.6	11
20	Low-density lipoprotein and ritonavir: an interaction between antiretrovirals and lipids mediated by P-glycoprotein. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 1760-1766.	1.3	7
21	Analysis of single-nucleotide polymorphisms (SNPs) in human CYP3A4 and CYP3A5 genes: potential implications for the metabolism of HIV drugs. <i>BMC Medical Genetics</i> , 2014, 15, 76.	2.1	20
22	Potential implications of CYP3A4, CYP3A5 and MDR-1 genetic variants on the efficacy of Lopinavir/Ritonavir (LPV/r) monotherapy in HIV-1 patients. <i>Journal of the International AIDS Society</i> , 2014, 17, 19589.	1.2	6
23	Determination of telaprevir in plasma of HCV-infected patients by HPLC-UV. <i>IUBMB Life</i> , 2013, 65, 800-805.	1.5	7
24	Determination of P-glycoprotein surface expression and functional ability after in vitro treatment with darunavir or raltegravir in lymphocytes of healthy donors. <i>International Immunopharmacology</i> , 2013, 16, 492-497.	1.7	12
25	Low Plasma Concentrations of Albumin Influence the Affinity Column-Mediated Immunoassay Method for the Measurement of Tacrolimus in Blood During the Early Period After Liver Transplantation. <i>Therapeutic Drug Monitoring</i> , 2013, 35, 96-100.	1.0	12
26	Antiretroviral Therapeutic Drug Monitoring in HIV-Infected Pregnant Women: Maternal Immunovirological Outcome at Delivery and During the 18 Month Follow-Up Period. <i>Current HIV Research</i> , 2012, 10, 606-613.	0.2	3
27	Sildenafil Plasma Concentrations in Two HIV Patients with Pulmonary Hypertension Treated with Ritonavir-Boosted Protease Inhibitors. <i>Current HIV Research</i> , 2012, 10, 162-164.	0.2	22
28	Stable Virologic Suppression during Raltegravir plus Atazanavir Dual-Therapy Taken Every other Day: A Case Report. <i>Journal of AIDS &amp; Clinical Research</i> , 2012, 01, .	0.5	0
29	Whole blood levels evaluation measuring tacrolimus by ACMA method on washed erythrocytes in a liver transplant recipient with circulating heterophilic antibodies. <i>Clinica Chimica Acta</i> , 2011, 412, 1480-1481.	0.5	5
30	Effect of Raltegravir on the Total and Unintegrated Proviral HIV Dna during Raltegravir-Based Haart. <i>Antiviral Therapy</i> , 2011, 16, 797-803.	0.6	9
31	Marked increase in etravirine and saquinavir plasma concentrations during atovaquone/proguanil prophylaxis. <i>Malaria Journal</i> , 2011, 10, 141.	0.8	15
32	Multicompartment vectors as novel drug delivery systems: selective activation of T <sub>H</sub> 3 lymphocytes after zoledronic acid delivery. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2011, 7, 153-161.	1.7	28
33	Use of darunavir/ritonavir once daily in treatment-naïve pregnant woman: pharmacokinetics, compartmental exposure, efficacy and safety. <i>Aids</i> , 2010, 24, 1083-1084.	1.0	20
34	A rare case of severe myopathy associated with etravirine use. <i>Aids</i> , 2010, 24, 1088-1090.	1.0	6
35	Determination of antituberculosis drug concentration in human plasma by MALDI-TOF/TOF. <i>IUBMB Life</i> , 2010, 62, 387-393.	1.5	11
36	Use of novel antiretroviral agents in rescue regimens: A case of early virological failure to raltegravir. <i>Scandinavian Journal of Infectious Diseases</i> , 2010, 42, 237-239.	1.5	1

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37	Transplacental Transfer of Antiretroviral Drugs and Newborn Birth Weight in HIV-Infected Pregnant Women. <i>Current HIV Research</i> , 2009, 7, 620-625.	0.2	32
38	CD3 $\downarrow$ Modulation May Explain V $\uparrow$ T Lymphocyte Anergy in HIV-Infected Patients. <i>Journal of Infectious Diseases</i> , 2009, 199, 432-436.	1.9	8
39	Simultaneous determination of maraviroc and raltegravir in human plasma by HPLC-UV. <i>IUBMB Life</i> , 2009, 61, 470-475.	1.5	23
40	Zoledronic acid and interleukin-2 treatment improves immunocompetence in HIV-infected persons by activating V $\uparrow$ T cells. <i>Aids</i> , 2009, 23, 555-565.	1.0	55
41	Cross-subtype Immunity against Avian Influenza in Persons Recently Vaccinated for Influenza. <i>Emerging Infectious Diseases</i> , 2008, 14, 121-128.	2.0	81
42	Accumulation of dysfunctional effector CD8 $^+$ T cells in the liver of patients with chronic HCV infection. <i>Journal of Hepatology</i> , 2006, 44, 475-483.	1.8	20