Davide Verotta

List of Publications by Year
in descending order

9 papers	271 citations	1307594 7 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	357 citing authors

#	Article	IF	Citations
1	Determination of Tobramycin in M$_9$ Medium by LC-MS/MS: Signal Enhancement by Trichloroacetic Acid. Journal of Analytical Methods in Chemistry, 2018, 2018, 1-8.	1.6	5
2	Spatiotemporal pharmacodynamics of meropenem- and tobramycin-treated Pseudomonas aeruginosa biofilms. Journal of Antimicrobial Chemotherapy, 2017, 72, 3357-3365.	3.0	25
3	Mathematical Modeling of Biofilm Structures Using COMSTAT Data. Computational and Mathematical Methods in Medicine, 2017, 2017, 1-11.	1.3	11
4	New In Vitro Model To Study the Effect of Human Simulated Antibiotic Concentrations on Bacterial Biofilms. Antimicrobial Agents and Chemotherapy, 2015, 59, 4074-4081.	3.2	24
5	Determination of meropenem in bacterial media by LC–MS/MS. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2014, 961, 71-76.	2.3	17
6	Pharmacokinetic–Pharmacodynamic Modelling: History and Perspectives. Journal of Pharmacokinetics and Pharmacodynamics, 2006, 33, 227-279.	1.8	147
7	Non-linear dynamics models characterizing long-term virological data from AIDS clinical trials. Mathematical Biosciences, 2002, 176, 163-183.	1.9	28
8	LINEAR MIXED-EFFECT MULTIVARIATE ADAPTIVE REGRESSION SPLINES APPLIED TO NONLINEAR PHARMACOKINETICS DATA. Journal of Biopharmaceutical Statistics, 2000, 10, 383-398.	0.8	2
9	A pooled analysis of CD4 response to zidovudine and zalcitabine treatment in patients with AIDS and AIDS-related complex*. Clinical Pharmacology and Therapeutics, 1997, 61, 70-82.	4.7	12