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Simultaneous determination of five systemic azoles in plasma by high-performance liquid chromatography with ultraviolet detection

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#	Paper	IF	Citations
78	Voltammetric determination of ketoconazole using a polished silver solid amalgam electrode. <i>Electrochimica Acta</i> , <b>2010</b> , 55, 9083-9089	6.7	32
77	Liquid chromatography-tandem mass spectrometry method for simultaneous quantification of four triazole antifungal agents in human plasma. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2010</b> , 48, 1515-2	<b>25</b> .9	30
76	Development, validation, and routine application of a high-performance liquid chromatography method coupled with a single mass detector for quantification of itraconazole, voriconazole, and posaconazole in human plasma. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2010</b> , 54, 3408-13	5.9	45
75	Monitoring of trace amounts of some anti-fungal drugs in biological fluids by hollow fiber based liquid phase microextraction followed by high performance liquid chromatography. <i>Analytical Methods</i> , <b>2010</b> , 2, 387	3.2	31
74	Voriconazole therapeutic drug monitoring: focus on safety. Expert Opinion on Drug Safety, 2010, 9, 125-	347.1	49
73	A dried blood spots technique based LC-MS/MS method for the analysis of posaconazole in human whole blood samples. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2011</b> , 879, 3626-38	3.2	30
72	[Level of evidence for therapeutic drug monitoring of voriconazole]. <i>Therapie</i> , <b>2011</b> , 66, 109-14	3.8	7
71	[Level of evidence for therapeutic drug monitoring of posaconazole]. <i>Therapie</i> , <b>2011</b> , 66, 115-22	3.8	3
70	Extraction of Azole Antifungal Drugs from Milk and Biological Fluids Using a New Hollow Fiber Liquid-Phase Microextraction and Analysis by GC-FID. <i>Chromatographia</i> , <b>2011</b> , 74, 281-289	2.1	19
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68	Posaconazole exposure-response relationship: evaluating the utility of therapeutic drug monitoring. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2012</b> , 56, 2806-13	5.9	120
67	Simultaneous determination of the azoles voriconazole, posaconazole, isavuconazole, itraconazole and its metabolite hydroxy-itraconazole in human plasma by reversed phase ultra-performance liquid chromatography with ultraviolet detection. <i>Journal of Chromatography B: Analytical</i>	3.2	35
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62	Liquid-phase microextraction based on solidified floating drops of organic solvents. <i>Mikrochimica Acta</i> , <b>2013</b> , 180, 519-535	5.8	36

61	A simple high-performance liquid chromatography method for simultaneous determination of three triazole antifungals in human plasma. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2013</b> , 57, 484-9	5.9	23
60	Determination of voriconazole serum concentration by bioassay, a valid method for therapeutic drug monitoring for clinical laboratories. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2013</b> , 57, 3437-40	5.9	9
59	Separation of selected imidazole enantiomers using dual cyclodextrin system in micellar electrokinetic chromatography. <i>Chirality</i> , <b>2013</b> , 25, 328-35	2.1	19
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