

Determination of hydroxyurea in human plasma by HPLC with xanthinol

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Citation Report

#	ARTICLE	IF	CITATIONS
1	MicroNIR/Chemometrics Assessement of Occupational Exposure to Hydroxyurea. <i>Frontiers in Chemistry</i> , 2018, 6, 228.	3.6	10
2	A highly sensitive UPLC-MS/MS method for hydroxyurea to assess pharmacokinetic intervention by phytotherapeutics in rats. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2020, 1154, 122283.	2.3	7
3	HPLC methods for quantifying anticancer drugs in human samples: A systematic review. <i>Analytical Biochemistry</i> , 2020, 610, 113891.	2.4	20
4	Review of Chromatographic Methods Coupled with Modern Detection Techniques Applied in the Therapeutic Drugs Monitoring (TDM). <i>Molecules</i> , 2020, 25, 4026.	3.8	62
5	Impact of renal function on hydroxyurea exposure in sickleâ€cell disease patients. <i>British Journal of Clinical Pharmacology</i> , 2021, 87, 2274-2285.	2.4	2
6	Simultaneous determination of amitriptyline, nortriptyline, and clomipramine in aqueous samples using selective multi-template molecularly imprinted polymers. <i>Environmental Nanotechnology, Monitoring and Management</i> , 2021, 16, 100527.	2.9	6
7	Biochemical Evaluation of the Effects of Hydroxyurea in Vitro on Red Blood Cells. <i>Antioxidants</i> , 2021, 10, 1599.	5.1	1
8	Spectrophotometric Determination of Hydroxyurea in Pharmaceutical Preparations. <i>Ma'âYallatî Ê»ulÅ«m Al-rÂfidayn</i> , 2018, 27, 29-36.	0.1	0
9	Electrochemical Determination of Hydroxyurea in a Complex Biological Matrix Using MoS ₂ -Modified Electrodes and Chemometrics. <i>Biomedicines</i> , 2021, 9, 6.	3.2	8
10	Stability evaluation of compounded hydroxyurea 100 mg/mL oral liquids using a novel analytical method involving chemical derivatization. <i>PLoS ONE</i> , 2022, 17, e0270206.	2.5	1
11	VERSATILE APPROACHES FOR ANALYTICAL METHOD VALIDATION OF ANTICANCER DRUGS: A REVIEW. <i>Indian Drugs</i> , 2022, 59, 7-22.	0.1	0
12	Overview of therapeutic drug monitoring and clinical practice. <i>Talanta</i> , 2024, 266, 124996.	5.5	4
13	The Role of Gold-Loaded Copper Oxide Nanoplates in the Formulation of Sensitive EC-SERS Substrates for the Detection of Anti-Cancer Drugs: Spectroâ€Electro and DFT Studies. <i>Arabian Journal for Science and Engineering</i> , 2024, 49, 673-684.	3.0	0
14	Point-of-care detection of hydroxyurea drug in serum using a supramolecular enzyme mimetic. <i>Sensors and Actuators B: Chemical</i> , 2024, 406, 135424.	7.8	0