Sangeeta Tanna

List of Publications by Year in Descending Order

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Version: 2024-04-18

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

30 663 14 25 g-index

31 775 4.2 4.24 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
30	Patients Access to Medicines - A Critical Review of the Healthcare System in Kenya <i>Risk</i> Management and Healthcare Policy, 2022 , 15, 361-374	2.8	1
29	Adherence to cardiovascular pharmacotherapy by patients in Iraq: A mixed methods assessment using quantitative dried blood spot analysis and the 8-item Morisky Medication Adherence Scale. <i>PLoS ONE</i> , 2021 , 16, e0251115	3.7	O
28	Hyphenated mass spectrometry techniques for assessing medication adherence: advantages, challenges, clinical applications and future perspectives. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020 , 58, 643-663	5.9	6
27	A review of Fourier Transform Infrared (FTIR) spectroscopy used in food adulteration and authenticity investigations. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment,</i> 2020 , 37, 19-38	3.2	55
26	Non-adherence to cardiovascular pharmacotherapy in Iraq assessed using 8-items Morisky questionnaire and analysis of dried blood spot samples. <i>British Journal of Pharmacy</i> , 2019 , 4,	1	2
25	Quantitative screening of the pharmaceutical ingredient for the rapid identification of substandard and falsified medicines using reflectance infrared spectroscopy. <i>PLoS ONE</i> , 2018 , 13, e0202059	3.7	22
24	Volumetric absorptive microsampling (VAMS) coupled with high-resolution, accurate-mass (HRAM) mass spectrometry as a simplified alternative to dried blood spot (DBS) analysis for therapeutic drug monitoring of cardiovascular drugs. <i>Clinical Mass Spectrometry</i> , 2018 , 10, 1-8	1.9	11
23	Quantitative LC-HRMS determination of selected cardiovascular drugs, in dried blood spots, as an indicator of adherence to medication. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017 , 142, 232	-2:43	14
22	Medication Adherence 2016 , 129-142		1
21	Opportunities and Challenges for Analytical Chemistry in the Assessment of Medication Adherence 2016 , 23-49		2
20	Medication Adherence 2016 , 1-21		2
19	Analytical Chemistry Methods for the Assessment of Medication Adherence 2016 , 51-86		2
18	Application of Bioanalytical Methods to Assess Medication Adherence in Clinical Settings 2016 , 87-127		1
17	Dried blood spot analysis to assess medication adherence and to inform personalization of treatment. <i>Bioanalysis</i> , 2014 , 6, 2825-38	2.1	15
16	Bisoprolol, ramipril and simvastatin determination in dried blood spot samples using LC-HRMS for assessing medication adherence. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2013 , 81-82, 99-107	3.5	23
15	Quantitative determination of atenolol in dried blood spot samples by LC-HRMS: a potential method for assessing medication adherence. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2012 , 897, 72-9	3.2	40
14	Captopril Determination in Dried Blood Spot Samples with LC-MS and LCHRMS: A Potential Method for Neonate Pharmacokinetic Studies. <i>Journal of Bioanalysis & Biomedicine</i> , 2012 , 04,	1	4

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13	Dried Blood Spot Sampling with LC-MS Analysis for Routine Therapeutic Caffeine Monitoring in Neonates. <i>ISRN Chromatography</i> , 2012 , 2012, 1-7		8
12	Analytical methods used in conjunction with dried blood spots. <i>Analytical Methods</i> , 2011 , 3, 1709	3.2	42
11	Effect of varying molecular weight of dextran on acrylic-derivatized dextran and concanavalin A glucose-responsive materials for closed-loop insulin delivery. <i>Drug Development and Industrial Pharmacy</i> , 2011 , 37, 351-8	3.6	5
10	Facilitating pharmacokinetic studies in children: a new use of dried blood spots. <i>Archives of Disease in Childhood</i> , 2010 , 95, 484-7	2.2	82
9	Glucose-sensitive gel rheology of dextran-concanavalin A mixtures suitable for self-regulating insulin delivery. <i>Pharmaceutical Development and Technology</i> , 2010 , 15, 80-8	3.4	4
8	Dexamethasone quantification in dried blood spot samples using LC-MS: The potential for application to neonatal pharmacokinetic studies. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2010 , 878, 3277-82	3.2	44
7	In vivo study of a polymeric glucose-sensitive insulin delivery system using a rat model. <i>Journal of Pharmaceutical Sciences</i> , 2010 , 99, 4215-27	3.9	66
6	The effect of degree of acrylic derivatisation on dextran and concanavalin A glucose-responsive materials for closed-loop insulin delivery. <i>Biomaterials</i> , 2006 , 27, 4498-507	15.6	52
5	Rheological characterisation of dextran-concanavalin A mixtures as a basis for a self-regulated drug delivery device. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2006 , 62, 94-100	5.7	33
4	Glucose-responsive UV polymerised dextran-concanavalin A acrylic derivatised mixtures for closed-loop insulin delivery. <i>Biomaterials</i> , 2006 , 27, 1586-97	15.6	68
3	Development of a reversed-phase high-performance liquid chromatography method for the analysis of components from a closed-loop insulin delivery system. <i>Journal of Chromatography A</i> , 2006 , 1132, 117-23	4.5	10
2	Closed-loop delivery of insulin. American Journal of Drug Delivery, 2004 , 2, 1-13		25
1	Diabetes mellitus and closed-loop insulin delivery. <i>Biotechnology and Genetic Engineering Reviews</i> , 2000 , 17, 455-96	4.1	8