

Understanding Pharmaceutical Quality by Design

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Safety by Design, The Bedrock for Managing Process Hazards. ACS Symposium Series, 2014, , 73-86.	0.5	0
2	Application of quality by design and statistical quality control concepts in immunoassays. Bioanalysis, 2014, 6, 3251-3260.	0.6	4
3	Development and validation of a generic stability-indicating MEEKC method for five fluoroquinolone antibiotics. Electrophoresis, 2015, 36, 2736-2744.	1.3	6
4	Real-time product attribute control to manufacture antibodies with defined N-linked glycan levels. Biotechnology Progress, 2015, 31, 1433-1441.	1.3	33
5	Design Space Approach for Preservative System Optimization of an Anti-Aging Eye Fluid Emulsion. Journal of Pharmacy and Pharmaceutical Sciences, 2015, 18, 551.	0.9	13
6	Quality by design approaches for topical dermatological dosage forms. Research and Reports in Transdermal Drug Delivery, 0, , 9.	0.0	14
7	Application of Absorption Modeling in Rational Design of Drug Product Under Quality-by-Design Paradigm. AAPS Journal, 2015, 17, 1224-1236.	2.2	44
8	Rapid screening of critical process parameters based on near infrared spectroscopy: a case study of the ethanol precipitation process. Analytical Methods, 2015, 7, 4616-4620.	1.3	3
9	The Future of Pharmaceutical Manufacturing Sciences. Journal of Pharmaceutical Sciences, 2015, 104, 3612-3638.	1.6	303
10	Application of mass spectrometry to facilitate advanced process controls of biopharmaceutical manufacture. Pharmaceutical Bioprocessing, 2015, 3, 313-321.	0.8	11
12	Modernizing Pharmaceutical Manufacturing: from Batch to Continuous Production. Journal of Pharmaceutical Innovation, 2015, 10, 191-199.	1.1	606
13	Development of a quantitative mass spectrometry multi-attribute method for characterization, quality control testing and disposition of biologics. MAbs, 2015, 7, 881-890.	2.6	170
14	Drug Delivery Approaches in Addressing Clinical Pharmacology-Related Issues: Opportunities and Challenges. AAPS Journal, 2015, 17, 1327-1340.	2.2	325
15	Green approaches to late-stage fluorination: radiosyntheses of ¹⁸ F-labelled radiopharmaceuticals in ethanol and water. Chemical Communications, 2015, 51, 14805-14808.	2.2	22
16	Computer Optimization of Biodegradable Nanoparticles Fabricated by Dispersion Polymerization. International Journal of Environmental Research and Public Health, 2016, 13, 47.	1.2	8
17	Development of a microparticle-based dry powder inhalation formulation of ciprofloxacin hydrochloride applying the quality by design approach. Drug Design, Development and Therapy, 2016, Volume 10, 3331-3343.	2.0	40
18	New aspects of developing a dry powder inhalation formulation applying the quality-by-design approach. International Journal of Pharmaceutics, 2016, 511, 151-160.	2.6	32
19	Crossing the barrier: treatment of brain tumors using nanochain particles. Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology, 2016, 8, 678-695.	3.3	25

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20	Application of a Stable Isotope Approach to Evaluate Impact of Changes in Manufacturing Parameters for an Immediate-Release Tablet. <i>Journal of Clinical Pharmacology</i> , 2016, 56, 801-805.	1.0	3
21	Perspectives on the continuous manufacturing of powder-based pharmaceutical processes. <i>AICHE Journal</i> , 2016, 62, 1846-1862.	1.8	127
22	A New Level A Type IVVC for the Rational Design of Clinical Trials Toward Regulatory Approval of Generic Polymeric Long-Acting Injectables. <i>Clinical Pharmacokinetics</i> , 2016, 55, 1179-1190.	1.6	9
23	Integration of Regulatory Guidelines into Protein Drug Product Development. <i>PDA Journal of Pharmaceutical Science and Technology</i> , 2016, 70, 2-11.	0.3	0
24	Injectable Formulations of Poorly Water-Soluble Drugs. <i>AAPS Advances in the Pharmaceutical Sciences Series</i> , 2016, , 257-293.	0.2	1
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26	Uncertainty analysis as essential step in the establishment of the dynamic Design Space of primary drying during freeze-drying. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2016, 103, 71-83.	2.0	44
27	Scientific and Regulatory Considerations in Solid Oral Modified Release Drug Product Development. <i>AAPS Journal</i> , 2016, 18, 1406-1417.	2.2	8
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46	Intranasal delivery of venlafaxine loaded nanostructured lipid carrier: Risk assessment and QbD based optimization. <i>Journal of Drug Delivery Science and Technology</i> , 2016, 33, 37-50.	1.4	49
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#	ARTICLE	IF	CITATIONS
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