Patrick J Faustino

List of Publications by Year
in descending order

22	428	933264 10	713332 21
papers	citations	h-index	g-index

22	22	22	581
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Quantitative determination of cesium binding to ferric hexacyanoferrate: Prussian blue. Journal of Pharmaceutical and Biomedical Analysis, 2008, 47, 114-125.	1.4	119
2	Quantitative measurement of cyanide released from Prussian Blue. Clinical Toxicology, 2007, 45, 776-781.	0.8	74
3	Development and application of a validated HPLC method for the determination of gabapentin and its major degradation impurity in drug products. Journal of Pharmaceutical and Biomedical Analysis, 2007, 43, 1647-1653.	1.4	47
4	Development and application of a validated HPLC method for the analysis of dissolution samples of gabapentin drug products. Journal of Pharmaceutical and Biomedical Analysis, 2008, 46, 181-186.	1.4	32
5	Thermodynamic stability assessment of a colloidal iron drug product: Sodium ferric gluconate**This scientific contribution is intended to support regulatory policy development. The views presented in this article have not been adopted as regulatory policies by the Food and Drug Administration at this time.. Journal of Pharmaceutical Sciences, 2010, 99, 142-153.	1.6	20
6	Comparison of the stability of split and intact gabapentin tablets. International Journal of Pharmaceutics, 2008, 350, 65-69.	2.6	19
7	Stability of gabapentin 300-mg capsules repackaged in unit dose containers. American Journal of Health-System Pharmacy, 2009, 66, 1376-1380.	0.5	15
8	Pharmaceutical characterization and thermodynamic stability assessment of a colloidal iron drug product: Iron sucrose. International Journal of Pharmaceutics, 2014, 464, 46-52.	2.6	13
9	InÂVitro Testing of Sunscreens for Dermal Absorption: A Platform for Product Selection for Maximal Usage Clinical Trials. Journal of Investigative Dermatology, 2020, 140, 2487-2495.	0.3	11
10	Development and Validation of a HPLC Method for Dissolution and Stability Assay of Liquid-Filled Cyclosporine Capsule Drug Products. AAPS PharmSciTech, 2013, 14, 959-967.	1.5	10
11	A long-term stability study of Prussian blue: A quality assessment of water content and cesium binding. Journal of Pharmaceutical and Biomedical Analysis, 2015, 103, 85-90.	1.4	10
12	Dose Uniformity of Scored and Unscored Tablets: Application of the FDA Tablet Scoring Guidance for Industry. PDA Journal of Pharmaceutical Science and Technology, 2016, 70, 523-532.	0.3	10
13	Quantitative evaluation of the thallium binding of soluble and insoluble Prussian blue hexacyanoferrate analogs: A scientific comparison based on their critical quality attributes. International Journal of Pharmaceutics, 2019, 569, 118600.	2.6	10
14	Dose Uniformity of Scored and Unscored Tablets: Application of the FDA Tablet Scoring Guidance for Industry. PDA Journal of Pharmaceutical Science and Technology, 2016, 70, 523-532.	0.3	9
15	Validation of an in vitro method for the determination of cyanide release from ferric-hexacyanoferrate: Prussian blue. Journal of Pharmaceutical and Biomedical Analysis, 2007, 43, 1358-1363.	1.4	7
16	Comparative stability study of unit-dose repackaged furosemide tablets. Clinical Research and Regulatory Affairs, 2011, 28, 38-48.	2.1	5
17	Development and validation of a UPLCâ€“MS method for the determination of galantamine in guinea pig plasma and its application to a preâ€clinical bioavailability study of novel galantamine formulations. Biomedical Chromatography, 2018, 32, e4275.	0.8	4
18	Development and validation of an ultraâ€highâ€performance liquid chromatographyâ€“tandem mass spectrometry method to determine the bioavailability of warfarin and its major metabolite 7â€hydroxy warfarin in rats dosed with oral formulations containing different polymorphic forms. Biomedical Chromatography, 2019, 33, e4685.	0.8	4

#	Article	IF	Citations
19	A headspace-gas chromatography method for isopropanol determination in warfarin sodium products as a measure of drug crystallinity. Acta Pharmaceutica, 2018, 68, 31-46.	0.9	3
20	In Vitro Testing of Sunscreens for Dermal Absorption: Method Comparison and Rank Order Correlation with In Vivo Absorption. AAPS PharmSciTech, 2022, 23, 121.	1.5	3
21	An advanced automation platform coupled with mass spectrometry for investigating in vitro human skin permeation of UV filters and excipients in sunscreen products. Rapid Communications in Mass Spectrometry, 2022, 36, e9273.	0.7	2
22	Application of a headspace GCâ€MS method to evaluate the product quality of alcoholâ€based wipe hand sanitizers (ABHS). Biomedical Chromatography, 0, , .	0.8	1