

CITATION REPORT

List of articles citing

Separation and determination of synthetic impurities of sildenafil (Viagra) by reversed-phase high-performance liquid chromatography

DOI: 10.2116/analsci.19.1007
Analytical Sciences, 2003, 19, 1007-11.

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Version: 2024-04-10

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#	Paper	IF	Citations
20	Recent Developments of Achiral HPLC Methods in Pharmaceuticals Using Various Detection Modes. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2004 , 27, 1237-1316	1.3	9
19	Simultaneous determination of sildenafil, vardenafil and tadalafil as forbidden components in natural dietary supplements for male sexual potency by high-performance liquid chromatography-electrospray ionization mass spectrometry. <i>Journal of Chromatography A</i> , 2005 , 1066, 89-95	4.5	96
18	A facile one step synthesis of 1,6 -dihydro-7H-pyrazolo[4,3-d]-pyrimidin-7-ones. <i>Journal of Heterocyclic Chemistry</i> , 2005 , 42, 751-754	1.9	9
17	Literature-based generation of hypotheses on chemical composition using database co-occurrence of chemical compounds. <i>Journal of Chemical Information and Modeling</i> , 2005 , 45, 1153-8	6.1	11
16	Determination of Sildenafil, Tadalafil, and Vardenafil in Tablets and Adulterated Herbal Products by ESI-MS-MS. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2006 , 29, 591-603	1.3	20
15	Mechanistic analysis of pH-dependent solubility and trans-membrane permeability of amphoteric compounds: application to sildenafil. <i>International Journal of Pharmaceutics</i> , 2008 , 352, 217-24	6.5	39
14	Colorimetric Determination of Sildenafil Citrate (Viagra) Through Ion-Associate Complex Formation. <i>Journal of AOAC INTERNATIONAL</i> , 2009 , 92, 125-130	1.7	12
13	The usefulness of 2D DOSY and 3D DOSY-COSY ¹ H NMR for mixture analysis: application to genuine and fake formulations of sildenafil (Viagra). <i>Magnetic Resonance in Chemistry</i> , 2009 , 47 Suppl 1, S163-73	2.1	32
12	Spectrophotometric determination of sildenafil citrate in pure form and in pharmaceutical formulation using some chromotropic acid azo dyes. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2010 , 75, 1297-303	4.4	18
11	SIMULTANEOUS DETERMINATION OF EIGHT PDE5-IS POTENTIALLY ADULTERATED IN HERBAL DIETARY SUPPLEMENTS WITH TLC AND HPLC-PDA-MS METHODS. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2010 , 33, 1287-1306	1.3	22
10	Development and validation of a ultra-high-performance liquid chromatography-UV method for the detection and quantification of erectile dysfunction drugs and some of their analogues found in counterfeit medicines. <i>Journal of Chromatography A</i> , 2011 , 1218, 6439-47	4.5	43
9	Simultaneous Determination of Pregabalin, Sildenafil and Its Active Metabolite in Rat Plasma Utilising SPE Followed by LC-MS/MS. <i>Chromatographia</i> , 2011 , 73, 1177-1182	2.1	8
8	Synthesis of core-shell magnetic molecularly imprinted polymers and detection of sildenafil and vardenafil in herbal dietary supplements. <i>Journal of Hazardous Materials</i> , 2011 , 191, 177-83	12.8	68
7	Dissociation Enthalpies and Thermodynamic Constants of Sildenafil Citrate by the Regression of Multiwavelength pH-spectrophotometric Titration Data. <i>Journal of Solution Chemistry</i> , 2012 , 41, 2123-2137	1.8	13
6	Simultaneous screening and determination of 18 illegal adulterants in herbal medicines and health foods for male sexual potency by ultra-fast liquid chromatography-electrospray ionization tandem mass spectrometry. <i>Journal of Separation Science</i> , 2012 , 35, 2847-57	3.4	27
5	Chromatography in the detection and characterization of illegal pharmaceutical preparations. <i>Journal of Chromatographic Science</i> , 2013 , 51, 791-806	1.4	54
4	Testing of complementarity of PDA and MS detectors using chromatographic fingerprinting of genuine and counterfeit samples containing sildenafil citrate. <i>Analytical and Bioanalytical Chemistry</i> , 2016 , 408, 1643-56	4.4	9

3	Determination of the PDE-5 Inhibitors and Their Analogues by GC-MS and TMS Derivatization. <i>Mass Spectrometry Letters</i> , 2012 , 3, 15-17		4
2	Investigation of the Presence of Sildenafil in Herbal Dietary Supplements by Validated HPLC Method. <i>Turkish Journal of Pharmaceutical Sciences</i> , 2020 , 17, 56-62	1.1	1
1	Raman spectroscopy detects adulterated counter-ions in pharmaceuticals. <i>Journal of Raman Spectroscopy</i> ,	2.3	