

Mohamed Skiba

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	An $\hat{\alpha}$ -Linolenic Acid-Rich Formula Reduces Oxidative Stress and Inflammation by Regulating NF- $\hat{\kappa}$ B in Rats with TNBS-Induced Colitis. <i>Journal of Nutrition</i> , 2010, 140, 1714-1721.	2.9	143
2	Solubility and Dissolution Rate of Progesterone-Cyclodextrin-Polymer Systems. <i>Drug Development and Industrial Pharmacy</i> , 2006, 32, 1043-1058.	2.0	51
3	Preparation and Characterization of Spherical Amorphous Solid Dispersion with Amphotericin B. <i>Pharmaceutics</i> , 2018, 10, 235.	4.5	32
4	Solid Dispersions for Oral Administration: An Overview of the Methods for their Preparation. <i>Current Pharmaceutical Design</i> , 2016, 22, 4942-4958.	1.9	30
5	Interaction between hydrophilic drug and $\hat{\alpha}$ -cyclodextrins: physico-chemical aspects. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2007, 57, 211-217.	1.6	26
6	Effect of iontophoresis and penetration enhancers on transdermal absorption of metopimazine. <i>Journal of Dermatological Science</i> , 2008, 52, 170-177.	1.9	26
7	New Polymer Inclusion Membrane Containing $\hat{\beta}$ -Cyclodextrin Polymer: Application for Pharmaceutical Pollutant Removal from Waste Water. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 414.	2.6	20
8	Cyclodextrin Polymers as Efficient Solubilizers of Albendazole: Complexation and Physico-Chemical Characterization. <i>Journal of Nanoscience and Nanotechnology</i> , 2009, 9, 132-140.	0.9	19
9	Soluble epoxide hydrolase inhibition prevents coronary endothelial dysfunction in mice with renovascular hypertension. <i>Journal of Hypertension</i> , 2011, 29, 1128-1135.	0.5	19
10	Development and characterization of oral liposomes of vegetal ceramide based amphotericin B having enhanced dry solubility and solubility. <i>Materials Science and Engineering C</i> , 2015, 48, 145-149.	7.3	18
11	Mebendazole complexes with various cyclodextrins: preparation and physicochemical characterization. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2007, 57, 197-201.	1.6	17
12	Nimesulide/cyclodextrin/PEG 6000 ternary complexes: physico-chemical characterization, dissolution studies and bioavailability in rats. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2007, 57, 203-209.	1.6	15
13	Reduced cardiac remodelling and prevention of glutathione deficiency after omega $\hat{\omega}$ 3 supplementation in chronic heart failure. <i>Fundamental and Clinical Pharmacology</i> , 2011, 25, 323-332.	1.9	15
14	Enhanced Dissolution and Oral Bioavailability of Cyclosporine A: Microspheres Based on $\hat{\alpha}$ / $\hat{\beta}$ -Cyclodextrins Polymers. <i>Pharmaceutics</i> , 2018, 10, 285.	4.5	15
15	Novel method for preparation of cyclodextrin polymers: physico-chemical characterization and cytotoxicity. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2013, 75, 341-349.	1.6	14
16	The Use of Cyclodextrin or its Complexes as a Potential Treatment Against the 2019 Novel Coronavirus: A Mini-Review. <i>Current Drug Delivery</i> , 2021, 18, 382-386.	1.6	10
17	Amorphous solid dispersion studies of camptothecin-cyclodextrin inclusion complexes in PEG 6000. <i>Acta Poloniae Pharmaceutica</i> , 2015, 72, 179-92.	0.1	6
18	What structural information can ion trap mass spectrometry bring for the characterization of permethylated cyclodextrins?. <i>Rapid Communications in Mass Spectrometry</i> , 2008, 22, 1607-1610.	1.5	5

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19	2-Hydroxypropyl β-Cyclodextrin: A New Tool for the Improvement of Chemical Stability of Tiagabine HCl. Letters in Drug Design and Discovery, 2009, 6, 236-241.	0.7	5
20	Study of interaction between tiagabine HCl and 2-HP ² CD: investigation of inclusion process. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2010, 68, 55-63.	1.6	5
21	Development and validation of HPLC method for simultaneous quantification of alpha-tocopherol (free or encapsulated) and cholesterol in semen cryopreservation media. Biomedical Chromatography, 2021, 35, e5018.	1.7	5
22	Effect of partially methylated β cyclodextrin on percutaneous absorption of metopimazine. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2007, 57, 191-195.	1.6	4
23	Pre-formulation of an oral cyclosporine free of surfactant. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2013, 75, 323-332.	1.6	4
24	Impact of the acute local inhibition of soluble epoxide hydrolase on diabetic skin microcirculatory dysfunction. Diabetes and Vascular Disease Research, 2019, 16, 523-529.	2.0	4
25	Alpha Tocopherol Loaded in Liposome: Preparation, Optimization, Characterization and Sperm Motility Protection. Drug Delivery Letters, 2020, 10, 228-236.	0.5	4
26	Investigations on Topically Applied Vitamin A Loaded Amphiphilic Cyclodextrin Nanocapsules. Journal of Nanoscience and Nanotechnology, 2009, 9, 640-645.	0.9	3
27	Fragmentation pathways of metopimazine and its metabolite using ESI-MS ^{<sup>i>n</i></sup>, HR-MS and H/D exchange. Journal of Mass Spectrometry, 2010, 45, 1121-1129.}	1.6	3
28	Identification of tiagabine degradation products using liquid chromatography with electrospray ionization multistage mass spectrometry and ultra-performance liquid chromatography/high-resolution mass spectrometry. Rapid Communications in Mass Spectrometry, 2012, 26, 287-296.	1.5	3
29	Syndromic Surveillance of Acute Gastroenteritis Using the French Health Insurance Database: Discriminatory Algorithm and Drug Prescription Practices Evaluations. International Journal of Environmental Research and Public Health, 2020, 17, 4301.	2.6	3
30	New Formulation and Evaluation of Camptothecin Encapsulated and/or Dispersed Suppository. Anti-Cancer Agents in Medicinal Chemistry, 2021, 21, 1183-1190.	1.7	3
31	Release of a Poorly Soluble Drug from Cross-Linked β-Cyclodextrin-Based Polymer Pellets Prepared via Extrusion/Spheronisation. Letters in Drug Design and Discovery, 2008, 5, 462-470.	0.7	3
32	Preparation of Tiagabine HCl/2-HPβCD Complex Pellets by Extrusion-Spheronization Using Glycerol Monostearate as Pellet-Aid. Letters in Drug Design and Discovery, 2010, 7, 63-69.	0.7	2
33	Interaction Study of an Amorphous Solid Dispersion of Cyclosporin A in Poly-Alpha-Cyclodextrin with Model Membranes by ¹ H-, ² H-, ³¹ P-NMR and Electron Spin Resonance. Journal of Drug Delivery, 2014, 2014, 1-10.	2.5	2
34	Pharmacokinetic study of metopimazine by oral route in children. Pharmacology Research and Perspectives, 2015, 3, e00130.	2.4	2
35	Combination of Time-Dependent and pH-Dependent System for Intestinal Delivery of 4-Aminosalicylic Acid Based Pellets. Letters in Drug Design and Discovery, 2009, 6, 278-285.	0.7	0