Mahmoud El-Badry

List of Publications by Year
in descending order

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23	815	516710	713466
papers	citations	16	21
		h-index	g-index

23	23	23	1067
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Improvement of solubility and dissolution rate of indomethacin by solid dispersions in Gelucire 50/13 and PEG4000. Saudi Pharmaceutical Journal, 2009, 17, 217-225.	2.7	101
2	Ultra fine super self-nanoemulsifying drug delivery system (SNEDDS) enhanced solubility and dissolution of indomethacin. Journal of Molecular Liquids, 2013, 180, 89-94.	4.9	92
3	Nanostructured lipid carriers for improved oral delivery and prolonged antihyperlipidemic effect of simvastatin. Colloids and Surfaces B: Biointerfaces, 2018, 162, 236-245.	5.0	86
4	The use of spray-drying to enhance celecoxib solubility. Drug Development and Industrial Pharmacy, 2011, 37, 1463-1472.	2.0	56
5	Development and in vitro / in vivo performance of self-nanoemulsifying drug delivery systems loaded with candesartan cilexetil. European Journal of Pharmaceutical Sciences, 2017, 109, 503-513.	4.0	51
6	Role of self-emulsifying drug delivery systems in optimizing the oral delivery of hydrophilic macromolecules and reducing interindividual variability. Colloids and Surfaces B: Biointerfaces, 2018, 167, 82-92.	5.0	46
7	Niosomes as transdermal drug delivery system for celecoxib: in vitro and in vivo studies. Polymer Bulletin, 2016, 73, 1229-1245.	3.3	44
8	Comparative topical delivery of antifungal drug croconazole using liposome and micro-emulsion-based gel formulations. Drug Delivery, 2014, 21, 34-43.	5.7	43
9	Measurement and Correlation of Tadalafil Solubility in Five Pure Solvents at (298.15 to 333.15) K. Journal of Chemical & Engineering Data, 2014, 59, 839-843.	1.9	37
10	Transdermal delivery of meloxicam using niosomal hydrogels:in vitroand pharmacodynamic evaluation. Pharmaceutical Development and Technology, 2015, 20, 820-826.	2.4	33
11	Solubility and Dissolution Enhancement of Tadalafil Using Self-Nanoemulsifying Drug Delivery System. Journal of Oleo Science, 2014, 63, 567-576.	1.4	31
12	Preparation and Characterization of Spironolactone-Loaded Gelucire Microparticles Using Spray-Drying Technique. Drug Development and Industrial Pharmacy, 2009, 35, 297-304.	2.0	30
13	Physicochemical Characterization and Dissolution Properties of Meloxicam-Gelucire 50/13 Binary Systems. Scientia Pharmaceutica, 2011, 79, 375-386.	2.0	24
14	Formulation of immediate release pellets containing famotidine solid dispersions. Saudi Pharmaceutical Journal, 2014, 22, 149-156.	2.7	24
15	A Self-Nanoemulsifying Drug Delivery System for Enhancing the Oral Bioavailability of Candesartan Cilexetil: ExÂVivo and InÂVivo Evaluation. Journal of Pharmaceutical Sciences, 2019, 108, 3599-3608.	3.3	21
16	Thermodynamics and solubility of tadalafil in diethylene glycol monoethyl ether+water co-solvent mixtures at (298.15 to 333.15) K. Journal of Molecular Liquids, 2014, 197, 334-338.	4.9	20
17	In-vitro release and in-vivo performance of tolmetin from different topical gel formulations. Journal of Pharmaceutical Investigation, 2015, 45, 311-317.	5.3	17
18	Self-emulsifying drugâ€“delivery systems modulate P-glycoprotein activity: role of excipients and formulation aspects. Nanomedicine, 2018, 13, 1813-1834.	3.3	16

#	Article	IF	Citations
19	Effects of Kollicoat IR^{Â®}and hydroxypropyl-Î²-cyclodextrin on the dissolution rate of omeprazole from its microparticles and enteric-coated capsules. Pharmaceutical Development and Technology, 2010, 15, 500-510.	2.4	15
20	Technology evaluation: Kollicoat IR. Expert Opinion on Drug Delivery, 2011, 8, 693-703.	5.0	15
21	Development and Evaluation of Letrozole-Loaded Hyaluronic Acid/Chitosan-Coated Poly(d,l-lactide-co-glycolide) Nanoparticles. Journal of Pharmaceutical Innovation, 0, , 1.	2.4	9
22	Self-Emulsifying Drug Delivery Systems: Easy to Prepare Multifunctional Vectors for Efficient Oral Delivery. , 0, , .		3
23	LIPOSOMAL GEL OF DICLOFENAC SODIUM AS TOPICAL DELIVERY SYSTEM. Bulletin of Pharmaceutical Sciences, 2007, 30, 159-167.	0.1	1