Mara Cristina Martnez-Ohrriz

List of Publications by Citations

23 papers	423 citations	14 h-index	20 g-index
24 ext. papers	473 ext. citations	4.9 avg, IF	3.07 L-index

#	Paper	IF	Citations
23	Polymorphism of diflunisal: isolation and solid-state characteristics of a new crystal form. *Journal of Pharmaceutical Sciences*, **1994**, 83, 174-7	3.9	43
22	Human serum albumin nanoparticles for ocular delivery of bevacizumab. *International Journal of Pharmaceutics*, **2018**, 541, 214-223	6.5	37
21	Fluconazole encapsulation in PLGA microspheres by spray-drying. *Journal of Microencapsulation*, **2004**, 21, 203-11	3.4	37
20	Optimization and evaluation of zein nanoparticles to improve the oral delivery of glibenclamide. In vivo study using C. elegans. *European Journal of Pharmaceutics and Biopharmaceutics*, **2017**, 121, 104-112	5.7	35
19	Solid dispersions of diflunisal-PVP: polymorphic and amorphous states of the drug. *Drug Development and Industrial Pharmacy*, **2002**, 28, 717-25	3.6	32
18	Influence of polyethylene glycol 4000 on the polymorphic forms of diflunisal. *European Journal of Pharmaceutical Sciences*, **1999**, 8, 127-32	5.1	22
17	Interactions of naproxen with vinylpyrrolidone and Ecyclodextrin: a fluorimetric study1. *International Journal of Pharmaceutics*, **1997**, 153, 211-217	6.5	21
16	Characterization of complexes between naftifine and cyclodextrins in solution and in the solid state. *Pharmaceutical Research*, **2006**, 23, 980-8	4.5	21
15	The role of cyclodextrins in ORAC-fluorescence assays. antioxidant capacity of tyrosol and caffeic acid with hydroxypropyl-Ecyclodextrin. *Journal of Agricultural and Food Chemistry*, **2013**, 61, 12260-4	5.7	20
14	Nanoaggregation of inclusion complexes of glibenclamide with cyclodextrins. *International Journal of Pharmaceutics*, **2017**, 519, 263-271	6.5	19
13	Polymorphism of sulindac: isolation and characterization of a new polymorph and three new solvates. *Journal of Pharmaceutical Sciences*, **1997**, 86, 248-51	3.9	19
12	Influence of soluble and insoluble cyclodextrin polymers on drug release from hydroxypropyl methylcellulose tablets. *Drug Development and Industrial Pharmacy*, **2009**, 35, 1264-70	3.6	17
11	Inclusion complexes of nabumetone with beta-cyclodextrins: thermodynamics and molecular modelling studies. Influence of sodium perchlorate. *Luminescence*, **2001**, 16, 117-27	2.5	17
10	Cyclodextrin-grafted poly(anhydride) nanoparticles for oral glibenclamide administration. In vivo evaluation using C. elegans. *International Journal of Pharmaceutics*, **2018**, 547, 97-105	6.5	16
9	Supramolecular structure of glibenclamide and Ecyclodextrins complexes. *International Journal of Pharmaceutics*, **2017**, 530, 377-386	6.5	11
8	Analysis of the complexation of gemfibrozil with gamma- and hydroxypropyl-gamma-cyclodextrins. *Journal of Pharmaceutical and Biomedical Analysis*, **2008**, 47, 943-8	3.5	10
7	Coencapsulation of cyclodextrins into poly(anhydride) nanoparticles to improve the oral administration of glibenclamide. A screening on C. elegans. *Colloids and Surfaces B: Biointerfaces*, **2018**, 163, 64-72	6	8

List of Publications

6	Mechanism of sorption and release of a weak acid from Ecyclodextrin polymers. *Journal of Inclusion Phenomena and Macrocyclic Chemistry*, **2011**, 69, 411-415		7
5	Complexation of ebastine with Ecyclodextrin derivatives. *Journal of Inclusion Phenomena and Macrocyclic Chemistry*, **2011**, 70, 415-419		7
4	Chitosan: Strategies to Increase and Modulate Drug Release Rate **2017**,		6
3	Influence of chitosan and carboxymethylchitosan on the polymorphism and solubilisation of diflunisal. *International Journal of Pharmaceutics*, **2014**, 467, 19-26	6.5	6
2	Complexation of tyrosol with cyclodextrins. *Journal of Inclusion Phenomena and Macrocyclic Chemistry*, **2013**, 75, 241-246		6
1	Evidence for polymorphism in glisentide. *International Journal of Pharmaceutics*, **1999**, 186, 199-204	6.5	6