Novel carvedilol paediatric nanomicelle formulation: in-vitro characterization and in-vivo evaluation

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#	Paper	IF	Citations
14	A glucose-targeted mixed micellar formulation outperforms Genexol in breast cancer cells. *European Journal of Pharmaceutics and Biopharmaceutics*, **2017**, 114, 305-316	5.7	20
13	Mixed micelles for encapsulation of doxorubicin with enhanced in vitro cytotoxicity on breast and ovarian cancer cell lines versus Doxil. *Biomedicine and Pharmacotherapy*, **2017**, 95, 894-903	7.5	32
12	In situ misemgel as a multifunctional dual-absorption platform for nasal delivery of raloxifene hydrochloride: formulation, characterization, and in vivo performance. *International Journal of Nanomedicine*, **2018**, 13, 6325-6335	7.3	20
11	Curcumin-loaded self-nanomicellizing solid dispersion system: part I: development, optimization, characterization, and oral bioavailability. *Drug Delivery and Translational Research*, **2018**, 8, 1389-1405	6.2	21
10	Self-nanomicellizing solid dispersion of edaravone: part I - oral bioavailability improvement. *Drug Design, Development and Therapy*, **2018**, 12, 2051-2069	4.4	12
9	Enzyme responsive copolymer micelles enhance the anti-biofilm efficacy of the antiseptic chlorhexidine. *International Journal of Pharmaceutics*, **2019**, 566, 329-341	6.5	12
8	Thinking small, doing big: Current success and future trends in drug delivery systems for improving cancer therapy with special focus on liver cancer. *Materials Science and Engineering C*, **2019**, 95, 328-341	8.3	22
7	Ionic Liquid Forms of Carvedilol: Preparation, Characterization, and Solubility Studies. *Journal of Pharmaceutical Innovation*, **2019**, 14, 382-390	1.8	4
6	Steering the Clinical Translation of Delivery Systems for Drugs and Health Products. *Pharmaceutics*, **2020**, 12,	6.4	
5	Biopharmaceutical and pharmacokinetic aspects of nanocarrier-mediated oral delivery of poorly soluble drugs. *Journal of Drug Delivery Science and Technology*, **2021**, 62, 102324	4.5	5
4	Polymeric Nanomicelles of Soluplus as a Strategy for Enhancing the Solubility, Bioavailability and Efficacy of Poorly Soluble Active Compounds. *Current Nanomedicine*, **2019**, 9, 184-197	0.9	8
3	Physicochemical and pharmacological evaluation of carvedilol-eudragit RS100 electrosprayed nanostructures. *Iranian Journal of Basic Medical Sciences*, **2019**, 22, 547-556	1.8	2
2	Mixed micelles formulation for carvedilol delivery: In-vitro characterization and in-vivo evaluation. *International Journal of Pharmaceutics*, **2021**, 121294	6.5	0
1	New and developing pharmacotherapies for hypertension. **2022**, 20, 647-666		0