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Physicochemical characterization of solid dispersion systems of tadalafil with poloxamer 407

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#	Paper	IF	Citations
60	Tadalafil. <i>Profiles of Drug Substances, Excipients and Related Methodology</i> , 2011 , 36, 287-329	3	13
59	Improved dissolution behavior of lipophilic drugs by solid dispersions: the production process as starting point for formulation considerations. <i>Expert Opinion on Drug Delivery</i> , 2011 , 8, 1121-40	8	62
58	Evaluation of orlistat solid dispersion using poloxamer 188 as hydrophilic carrier. <i>Scholars Research Journal</i> , 2011 , 1, 48		2
57	A multivariate-based wavenumber selection method for classifying medicines into authentic or counterfeit classes. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2013 , 83, 209-14	3.5	23
56	Physical properties and in vivo bioavailability in human volunteers of isradipine using controlled release matrix tablet containing self-emulsifying solid dispersion. <i>International Journal of Pharmaceutics</i> , 2013 , 450, 79-86	6.5	36
55	Poly(vinyl pyrrolidone)/poloxamer-188 solid dispersions prepared by hot melt extrusion. <i>Journal of Thermal Analysis and Calorimetry</i> , 2013 , 113, 1037-1047	4.1	29
54	In vitro dissolution study of atorvastatin binary solid dispersion. <i>Journal of Advanced Pharmaceutical Technology and Research</i> , 2013 , 4, 18-24	2.1	11
53	Solution thermodynamics and solubility of tadalafil in PEG 400 + water co-solvent mixtures at 298.15 to 333.15 K. <i>Journal of Drug Delivery Science and Technology</i> , 2014 , 24, 539-542	4.5	14
52	Nicotinamide pelletization by fluidized hot melt granulation: L18 Hunter design to screen high risk variables. <i>International Journal of Pharmaceutics</i> , 2014 , 466, 83-95	6.5	6
51	Evaluation of tadalafil nanosuspensions and their PEG solid dispersion matrices for enhancing its dissolution properties. <i>AAPS PharmSciTech</i> , 2014 , 15, 364-74	3.9	33
50	Measurement and Correlation of Tadalafil Solubility in Five Pure Solvents at (298.15 to 333.15) K. <i>Journal of Chemical & Engineering Data</i> , 2014 , 59, 839-843	2.8	34
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46	Solubility and dissolution enhancement of tadalafil using self-nanoemulsifying drug delivery system. <i>Journal of Oleo Science</i> , 2014 , 63, 567-76	1.6	24
45	Tadalafil oral disintegrating tablets: an approach to enhance tadalafil dissolution. <i>Journal of Pharmaceutical Investigation</i> , 2015 , 45, 481-491	6.3	12
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43	Synthesis and Characterization of Synthetic and Natural Nano Hydroxyapatite Composites Containing Poloxamer Coated Demineralized Bone Matrix as Bone Graft Material: A Comparative Study. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , 2015 , 64, 534-540	3	2
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15	. 2020 ,		2
14	Sucrose acetate isobutyrate based nanovesicles: A promising platform for drug delivery and bioavailability enhancement. <i>Journal of Drug Delivery Science and Technology</i> , 2020 , 58, 101806	4.5	0
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