Ahmed N Allam

List of Publications by Year
in descending order

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20 papers	426 citations	759055 12 h-index	752573 20 g-index
20 all docs	20 docs citations	20 times ranked	579 citing authors

#	Article	IF	Citations
1	Formulation, characterization, and cellular toxicity assessment of tamoxifen-loaded silk fibroin nanoparticles in breast cancer. Drug Delivery, 2021, 28, 1626-1636.	2.5	49
2	Preparation, characterization and in vivo evaluation of curcumin self-nano phospholipid dispersion as an approach to enhance oral bioavailability. International Journal of Pharmaceutics, 2015, 489, 117-123.	2.6	43
3	Pulmonary Targeting of Inhalable Moxifloxacin Microspheres for Effective Management of Tuberculosis. Pharmaceutics, 2021, 13, 79.	2.0	36
4	Chitosan-coated diacerein nanosuspensions as a platform for enhancing bioavailability and lowering side effects: preparation, characterization, and ex vivo/in vivo evaluation. International Journal of Nanomedicine, 2017, Volume 12, 4733-4745.	3.3	34
5	Secnidazole Is a Promising Imidazole Mitigator of Serratia marcescens Virulence. Microorganisms, 2021, 9, 2333.	1.6	30
6	Smart Stimuli-Responsive Liposomal Nanohybrid Systems: A Critical Review of Theranostic Behavior in Cancer. Pharmaceutics, 2021, 13, 355.	2.0	28
7	Optimization of acyclovir oral tablets based on gastroretention technology: Factorial design analysis and physicochemical characterization studies. Drug Development and Industrial Pharmacy, 2011, 37, 855-867.	0.9	27
8	Curcumin phytosomal softgel formulation: Development, optimization and physicochemical characterization. Acta Pharmaceutica, 2015, 65, 285-297.	0.9	27
9	Silymarin-Loaded Eudragit Nanoparticles: Formulation, Characterization, and Hepatoprotective and Toxicity Evaluation. AAPS PharmSciTech, 2017, 18, 3076-3086.	1.5	25
10	Ethyl cellulose nanoparticles as a platform to decrease ulcerogenic potential of piroxicam: formulation and in vitro/in vivo evaluation. International Journal of Nanomedicine, 2016, 11, 2369.	3.3	23
11	Mucoadhesive buccal tablets containing silymarin Eudragit-loaded nanoparticles: formulation, characterisation andex vivopermeation. Journal of Microencapsulation, 2017, 34, 463-474.	1.2	21
12	Formulation and physicochemical characterization of chitosan/Acyclovir co-crystals. Pharmaceutical Development and Technology, 2013, 18, 856-865.	1.1	15
13	Tadalafil-Loaded Limonene-Based Orodispersible Tablets: Formulation, in vitro Characterization and in vivo Appraisal of Gastroprotective Activity . International Journal of Nanomedicine, 2020, Volume 15, 10099-10112.	3.3	14
14	High-performance thin-layer chromatographic assay of metformin in urine using ion-pair solid-phase extraction: Application for bioavailability and bioequivalence study of new microbeads controlled release formulation. Journal of Planar Chromatography - Modern TLC, 2014, 27, 377-384.	0.6	12
15	Formulation, physicochemical characterization and in-vivo evaluation of ion-sensitive metformin loaded-biopolymeric beads. Drug Development and Industrial Pharmacy, 2016, 42, 497-505.	0.9	11
16	Piceatannol-Loaded Bilosome-Stabilized Zein Protein Exhibits Enhanced Cytostatic and Apoptotic Activities in Lung Cancer Cells. Pharmaceutics, 2021, 13, 638.	2.0	11
17	Modulation of Drug Release from Natural Polymer Matrices by Response Surface Methodology: in vitro and in vivo Evaluation . Drug Design, Development and Therapy, 2020, Volume 14, 5325-5336.	2.0	7
18	Comparative Pharmaceutical Evaluation of Candesartan and Candesartan Cilexetil: Physicochemical Properties, In Vitro Dissolution and Ex Vivo In Vivo Studies. AAPS PharmSciTech, 2018, 19, 661-667.	1.5	6

#	Article	IF	Citations
19	Evaluation of the Discriminatory Power of USP Dissolution Method for Candesartan Cilexetil Tablets through Testing of Marketed Products in Egypt. Dissolution Technologies, 2018, 25, 40-46.	0.2	4
20	Preparation, characterization and ex vivoâ€“in vivo assessment of candesartan cilexetil nanocrystals via solid dispersion technique using an alkaline esterase activator carrier. Drug Development and Industrial Pharmacy, 2019, 45, 1140-1148.	0.9	3