Ahmed N Allam

List of Publications by Year in Descending Order

20 papers	239 citations	11 h-index	14 g-index
20 ext. papers	326 ext. citations	4.5 avg, IF	3.73 L-index

#	Paper	IF	Citations
20	Secnidazole Is a Promising Imidazole Mitigator of Virulence. *Microorganisms*, **2021**, 9,	4.9	11
19	Smart Stimuli-Responsive Liposomal Nanohybrid Systems: A Critical Review of Theranostic Behavior in Cancer. *Pharmaceutics*, **2021**, 13,	6.4	12
18	Piceatannol-Loaded Bilosome-Stabilized Zein Protein Exhibits Enhanced Cytostatic and Apoptotic Activities in Lung Cancer Cells. *Pharmaceutics*, **2021**, 13,	6.4	4
17	Pulmonary Targeting of Inhalable Moxifloxacin Microspheres for Effective Management of Tuberculosis. *Pharmaceutics*, **2021**, 13,	6.4	20
16	Formulation, characterization, and cellular toxicity assessment of tamoxifen-loaded silk fibroin nanoparticles in breast cancer. *Drug Delivery*, **2021**, 28, 1626-1636	7	5
15	Modulation of Drug Release from Natural Polymer Matrices by Response Surface Methodology: in vitro and in vivo Evaluation. *Drug Design, Development and Therapy*, **2020**, 14, 5325-5336	4.4	3
14	Tadalafil-Loaded Limonene-Based Orodispersible Tablets: Formulation, in vitro Characterization and in vivo Appraisal of Gastroprotective Activity. *International Journal of Nanomedicine*, **2020**, 15, 10099-10112	7.3	4
13	Preparation, characterization and - assessment of candesartan cilexetil nanocrystals via solid dispersion technique using an alkaline esterase activator carrier. *Drug Development and Industrial Pharmacy*, **2019**, 45, 1140-1148	3.6	2
12	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	3.9	6
11	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	1.7	3
10	Silymarin-Loaded Eudragit Nanoparticles: Formulation, Characterization, and Hepatoprotective and Toxicity Evaluation. *AAPS PharmSciTech*, **2017**, 18, 3076-3086	3.9	14
9	Mucoadhesive buccal tablets containing silymarin Eudragit-loaded nanoparticles: formulation, characterisation and ex vivo permeation. *Journal of Microencapsulation*, **2017**, 34, 463-474	3.4	13
8	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**, 12, 4733-4745	7.3	20
7	Formulation, physicochemical characterization and in-vivo evaluation of ion-sensitive metformin loaded-biopolymeric beads. *Drug Development and Industrial Pharmacy*, **2016**, 42, 497-505	3.6	7
6	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, 2369-80	7.3	18
5	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, 117-23	6.5	32
4	Curcumin phytosomal softgel formulation: Development, optimization and physicochemical characterization. *Acta Pharmaceutica*, **2015**, 65, 285-97	3.2	23

3	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	0.9	7
2	Formulation and physicochemical characterization of chitosan/acyclovir co-crystals. *Pharmaceutical Development and Technology*, **2013**, 18, 856-65	3.4	11
1	Optimization of acyclovir oral tablets based on gastroretention technology: factorial design analysis and physicochemical characterization studies. *Drug Development and Industrial Pharmacy*, **2011**, 37, 855-67	3.6	24