Mahmoud E Soliman

List of Publications by Year in descending order

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567281 794594 19 750 15 19 citations h-index g-index papers 19 19 19 1126 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Biocompatibility, biodegradation and biomedical applications of poly(lactic) Tj ETQq1 1 0.784314 rgBT /Overlock 2019, 49, 347-380.	10 Tf 5.3	50 747 Td (acid) 323
2	Identifying lipidic emulsomes for improved oxcarbazepine brain targeting: In vitro and rat in vivo studies. International Journal of Pharmaceutics, 2016, 503, 127-140.	5.2	59
3	Determination of factors controlling the particle size and entrapment efficiency of noscapine in PEG/PLA nanoparticles using artificial neural networks. International Journal of Nanomedicine, 2014, 9, 4953.	6.7	42
4	Exploring optimized methoxy poly(ethylene glycol)-block-poly(ε-caprolactone) crystalline cored micelles in anti-glaucoma pharmacotherapy. International Journal of Pharmaceutics, 2019, 566, 573-584.	5 . 2	37
5	A Tailored Thermosensitive PLGA-PEG-PLGA/Emulsomes Composite for Enhanced Oxcarbazepine Brain Delivery via the Nasal Route. Pharmaceutics, 2018, 10, 217.	4.5	35
6	Quercetin Loaded Monolaurate Sugar Esters-Based Niosomes: Sustained Release and Mutual Antioxidant—Hepatoprotective Interplay. Pharmaceutics, 2020, 12, 143.	4.5	35
7	Triamcinolone acetonide-loaded PLA/PEG-PDL microparticles for effective intra-articular delivery: synthesis, optimization, in vitro and in vivo evaluation. Journal of Controlled Release, 2019, 309, 125-144.	9.9	31
8	Optimisation of the microencapsulation of lavender oil by spray drying. Journal of Microencapsulation, 2019, 36, 250-266.	2.8	31
9	Losartan-chitosan/dextran sulfate microplex as a carrier to lung therapeutics: Dry powder inhalation, aerodynamic profile and pulmonary tolerability. International Journal of Biological Macromolecules, 2019, 136, 220-229.	7.5	24
10	Microparticles-in-Thermoresponsive/Bioadhesive Hydrogels as a Novel Integrated Platform for Effective Intra-articular Delivery of Triamcinolone Acetonide. Molecular Pharmaceutics, 2020, 17, 1963-1978.	4.6	19
11	Star-shaped poly(oligoethylene glycol) copolymer-based gels: Thermo-responsive behaviour and bioapplicability for risedronate intranasal delivery. International Journal of Pharmaceutics, 2018, 543, 224-233.	5.2	18
12	Nanoparticles Based on Linear and Star-Shaped Poly(Ethylene Glycol)-Poly(ε-Caprolactone) Copolymers for the Delivery of Antitubulin Drug. Pharmaceutical Research, 2016, 33, 2010-2024.	3.5	17
13	Development and In Vivo Evaluation of Multidrug Ultradeformable Vesicles for the Treatment of Skin Inflammation. Pharmaceutics, 2019, 11, 644.	4.5	17
14	<i>In situ</i> composite ion-triggered gellan gum gel incorporating amino methacrylate copolymer microparticles: a therapeutic modality for buccal applicability. Pharmaceutical Development and Technology, 2019, 24, 1258-1271.	2.4	15
15	Towards the production of monodisperse gelatin nanoparticles by modified one step desolvation technique. Journal of Pharmaceutical Investigation, 2020, 50, 189-200.	5. 3	15
16	A combination of sugar esters and chitosan to promote in vivo wound care. International Journal of Pharmaceutics, 2022, 616, 121508.	5.2	15
17	Novel technique of insulin loading into porous carriers for oral delivery. Asian Journal of Pharmaceutical Sciences, 2018, 13, 297-309.	9.1	11
18	Water-in-Oil Microemulsions for Protein Delivery: Loading Optimization and Stability. Current Pharmaceutical Biotechnology, 2017, 18, 410-421.	1.6	5

#	Article	IF	CITATIONS
19	Examining Insulin Adsorption onto Mesoporous Silica Microparticles for Oral Delivery. Current Drug Delivery, 2018, 15, 541-553.	1.6	1