## Mona G Arafa

List of Publications by Year in descending order

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Version: 2024-02-01

759233 888059 17 657 12 17 citations h-index g-index papers 17 17 17 929 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Thermoresponsive gels containing gold nanoparticles as smart antibacterial and wound healing agents. Scientific Reports, 2018, 8, 13674.	3.3	159
2	Preparation of PLGA-chitosan based nanocarriers for enhancing antibacterial effect of ciprofloxacin in root canal infection. Drug Delivery, 2020, 27, 26-39.	5.7	83
3	Propolis-based niosomes as oromuco-adhesive films: A randomized clinical trial of a therapeutic drug delivery platform for the treatment of oral recurrent aphthous ulcers. Scientific Reports, 2018, 8, 18056.	3.3	73
4	DOE Optimization of Nano-based Carrier of Pregabalin as Hydrogel: New Therapeutic & Samp; Chemometric Approaches for Controlled Drug Delivery Systems. Scientific Reports, 2017, 7, 41503.	3.3	70
5	<p>Chitosan-Coated PLGA Nanoparticles for Enhanced Ocular Anti-Inflammatory Efficacy of Atorvastatin Calcium</p> . International Journal of Nanomedicine, 2020, Volume 15, 1335-1347.	6.7	61
6	Repositioning of Omarigliptin as a once-weekly intranasal Anti-parkinsonian Agent. Scientific Reports, 2018, 8, 8959.	3.3	39
7	Tacrolimus-loaded chitosan nanoparticles for enhanced skin deposition and management of plaque psoriasis. Carbohydrate Polymers, 2021, 268, 118238.	10.2	31
8	Tackling the various classes of nano-therapeutics employed in topical therapy of psoriasis. Drug Delivery, 2020, 27, 662-680.	5.7	28
9	Chitosan Nanocarrier Entrapping Hydrophilic Drugs as Advanced Polymeric System for Dual Pharmaceutical and Cosmeceutical Application: A Comprehensive Analysis Using Box-Behnken Design. Polymers, 2021, 13, 677.	4.5	23
10	NANO-VESICLES OF SALBUTAMOL SULPHATE IN METERED DOSE INHALERS: FORMULATION, CHARACTERIZATION AND IN VITRO EVALUATION. International Journal of Applied Pharmaceutics, 2017, 9, 100.	0.3	19
11	Bioavailability Study of Niosomal Salbutamol Sulfate in Metered Dose Inhaler: Controlled Pulmonary Drug Delivery. Journal of Aerosol Medicine and Pulmonary Drug Delivery, 2018, 31, 114-115.	1.4	15
12	Self-assembled tacrolimus-loaded lecithin-chitosan hybrid nanoparticles for in vivo management of psoriasis. International Journal of Pharmaceutics, 2021, 608, 121114.	5.2	14
13	Nobiletin-loaded composite penetration enhancer vesicles restore the normal miRNA expression and the chief defence antioxidant levels in skin cancer. Scientific Reports, 2021, 11, 20197.	3.3	12
14	Factorial design optimization of micelle enhanced synchronous spectrofluorimetric assay of Omarigliptin: Applied to content uniformity testing and <i>in vitro</i> drug release. Luminescence, 2018, 33, 797-805.	2.9	8
15	Hybrid chitosan-lipid nanoparticles of green tea extract as natural anti-cellulite agent with superior <i>in vivo</i> potency: full synthesis and analysis. Drug Delivery, 2021, 28, 2160-2176.	5.7	8
16	Boosting the anti-inflammatory effect of self-assembled hybrid lecithin–chitosan nanoparticles via hybridization with gold nanoparticles for the treatment of psoriasis: elemental mapping and ⟨i⟩inÂvivo⟨ i⟩ modeling. Drug Delivery, 2022, 29, 1726-1742.	5.7	8
17	Drug delivery systems integrated with conventional and advanced treatment approaches toward cellulite reduction. Journal of Drug Delivery Science and Technology, 2020, 60, 102084.	3.0	6