Emmanuel Chukwuebuka Umeyor

List of Publications by Year in descending order

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27 papers 294

1307594 7 h-index 17 g-index

28 all docs 28 docs citations

28 times ranked 384 citing authors

#	Article	IF	CITATIONS
1	Solidified Reverse Micellar Solution-Based Lipid Microparticles of Miconazole Nitrate: Formulation Design, Biopharmaceutical Characterization, and Dissolution Studies. Journal of Pharmaceutical Innovation, 2022, 17, 399-413.	2.4	3
2	Solidified Reverse Micellar Solution- (SRMS-) Based Microparticles for Enhanced Oral Bioavailability and Systemic Antifungal Efficacy of Miconazole Nitrate in Immunocompromised Mice. BioMed Research International, 2022, 2022, 1-9.	1.9	0
3	Preliminary Evaluation of the Anti-sickling and Polymerization Time Rate of Aqueous Extracts of Beta Vulgaris (Beetroot) on Sickle Cell Disorder (In-vitro model). , 2022, 2, 1-9.		O
4	Formulation development of Azadirachta indica extract as nanosuppositories improves its intrarectal delivery for the treatment of malaria. Recent Advances in Drug Delivery and Formulation, 2022, 16, .	0.9	0
5	Repositioning miconazole nitrate for malaria: Formulation of sustained release nanostructured lipid carriers, structure characterization and in vivo antimalarial evaluation. Journal of Drug Delivery Science and Technology, 2021, 61, 102125.	3.0	6
6	Non-Absorbable Oral Gentamicin Sulphate: Biopharmaceutical and Dosage Form Evaluation. European Pharmaceutical Journal, 2021, 68, 8-15.	0.3	0
7	Emergency medicine: magnesium sulphate injections and their pharmaceutical quality concerns. Heliyon, 2021, 7, e07099.	3.2	1
8	Development of lipid-based microsuspensions for improved ophthalmic delivery of gentamicin sulphate. Therapeutic Delivery, 2021, 12, 671-683.	2.2	5
9	Development Insights of Surface Modified Lipid Nanoemulsions of Dihydroartemisinin for Malaria Chemotherapy: Characterization, and in vivo Antimalarial Evaluation. Recent Patents on Biotechnology, 2019, 13, 149-165.	0.8	7
10	Surface-modified mucoadhesive microgels as a controlled release system for miconazole nitrate to improve localized treatment of vulvovaginal candidiasis. European Journal of Pharmaceutical Sciences, 2018, 111, 358-375.	4.0	50
11	Novel Intravaginal Drug Delivery System Based on Molecularly PEGylated Lipid Matrices for Improved Antifungal Activity of Miconazole Nitrate. BioMed Research International, 2018, 2018, 1-18.	1.9	25
12	Tailor-made mucoadhesive lipid nanogel improves oromucosal antimycotic activity of encapsulated miconazole nitrate. European Journal of Nanomedicine, 2017, 9, .	0.6	5
13	Development, in vitro and in vivo Evaluations of Solid-Lipid Microparticles based on Solidified Micellar Carrier System for Oral Delivery of Cefepime. International Journal of Pharmaceutical Sciences and Nanotechnology, 2017, 10, 3582-3593.	0.2	O
14	Surface Modified Self-Nanoemulsifying Formulations (SNEFs) For Oral Delivery of Gentamicin: In Vivo Toxicological and Pre- Clinical Chemistry Evaluations. Current Nanomedicine, 2017, 7, .	0.6	1
15	Formulation design, <i>in vitro </i> characterizations and anti-malarial investigations of artemether and lumefantrine-entrapped solid lipid microparticles. Drug Development and Industrial Pharmacy, 2016, 42, 1708-1721.	2.0	19
16	Development, in vitro and in vivo evaluations of novel lipid drug delivery system of <i>Newbouldia laevis</i> /i> (P. Beauv.). Nanobiomedicine, 2016, 3, 184954351667344.	5.7	3
17	Formulation design and in vitro physicochemical characterization of surface modified self-nanoemulsifying formulations (SNEFs) of gentamicin. International Journal of Pharmaceutics, 2016, 497, 161-198.	5.2	15
18	Formulation of gentamicin as surface modified self-nanoemulsifying formulations (SNEFs) improves its anti-pneumococcal activity. European Journal of Nanomedicine, 2016, 8, .	0.6	3

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19	Synthesis of Silver Nanoparticles by Sodium Borohydride Reduction Method: Optimization of Conditions for High Anti-staphylococcal Activity. British Journal of Pharmaceutical Research, 2016, 14, 1-9.	0.4	6
20	The use of solid lipid nanoparticles for sustained drug release. Therapeutic Delivery, 2015, 6, 669-684.	2.2	39
21	Molecular interaction between glimepiride and Soluplus \hat{A}^{\otimes} -PEG 4000 hybrid based solid dispersions: Characterisation and anti-diabetic studies. International Journal of Pharmaceutics, 2015, 496, 741-750.	5.2	37
22	Evaluation of Gentamicin-Entrapped Solid Lipid Microparticles Formulated with a Biodegradable Homolipid from <i>Capra hircus</i> . Tropical Journal of Pharmaceutical Research, 2014, 13, 1999.	0.3	5
23	Analgesic and micromeritic evaluations of SRMS-based oral lipospheres of diclofenac potassium. Indian Journal of Pharmaceutical Sciences, 2013, 75, 302.	1.0	6
24	Preparation of novel solid lipid microparticles loaded with gentamicin and its evaluation (i>in vitro (i> and (i> in vivo (i)). Journal of Microencapsulation, 2012, 29, 296-307.	2.8	56
25	Dual-Responsive Micellar Microgels Matrixed with Surface-Engineered Lipids: a New Approach for Controlled Vaginal Drug Delivery. Journal of Pharmaceutical Innovation, 0 , 1 .	2.4	1
26	Pharmacological justification for the ethnomedical use of Clausena anisata root-bark extract in the management of epilepsy. Journal of Applied Pharmaceutical Science, 0, , .	1.0	1
27	Physico-Technical Properties of Tablets Formulated with Ethanolic Extract of Fresh Leaves of Combretum Micranthum G. Don. Journal of Applied Pharmaceutical Science, 0, , .	1.0	O