

# Emmanuel Chukwuebuka Umeyor

## List of Publications by Year in descending order

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27  
papers

294  
citations

1307594

7  
h-index

888059

17  
g-index

28  
all docs

28  
docs citations

28  
times ranked

384  
citing authors

#	ARTICLE	IF	CITATIONS
1	Preparation of novel solid lipid microparticles loaded with gentamicin and its evaluation <i>in vitro</i> and <i>in vivo</i> . <i>Journal of Microencapsulation</i> , 2012, 29, 296-307.	2.8	56
2	Surface-modified mucoadhesive microgels as a controlled release system for miconazole nitrate to improve localized treatment of vulvovaginal candidiasis. <i>European Journal of Pharmaceutical Sciences</i> , 2018, 111, 358-375.	4.0	50
3	The use of solid lipid nanoparticles for sustained drug release. <i>Therapeutic Delivery</i> , 2015, 6, 669-684.	2.2	39
4	Molecular interaction between glimepiride and Soluplus <sup>®</sup> -PEG 4000 hybrid based solid dispersions: Characterisation and anti-diabetic studies. <i>International Journal of Pharmaceutics</i> , 2015, 496, 741-750.	5.2	37
5	Novel Intravaginal Drug Delivery System Based on Molecularly PEGylated Lipid Matrices for Improved Antifungal Activity of Miconazole Nitrate. <i>BioMed Research International</i> , 2018, 2018, 1-18.	1.9	25
6	Formulation design, <i>in vitro</i> characterizations and anti-malarial investigations of artemether and lumefantrine-entrapped solid lipid microparticles. <i>Drug Development and Industrial Pharmacy</i> , 2016, 42, 1708-1721.	2.0	19
7	Formulation design and <i>in vitro</i> physicochemical characterization of surface modified self-nanoemulsifying formulations (SNEFs) of gentamicin. <i>International Journal of Pharmaceutics</i> , 2016, 497, 161-198.	5.2	15
8	Development Insights of Surface Modified Lipid Nanoemulsions of Dihydroartemisinin for Malaria Chemotherapy: Characterization, and <i>in vivo</i> Antimalarial Evaluation. <i>Recent Patents on Biotechnology</i> , 2019, 13, 149-165.	0.8	7
9	Repositioning miconazole nitrate for malaria: Formulation of sustained release nanostructured lipid carriers, structure characterization and <i>in vivo</i> antimalarial evaluation. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 61, 102125.	3.0	6
10	Analgesic and micromeritic evaluations of SRMS-based oral lipospheres of diclofenac potassium. <i>Indian Journal of Pharmaceutical Sciences</i> , 2013, 75, 302.	1.0	6
11	Synthesis of Silver Nanoparticles by Sodium Borohydride Reduction Method: Optimization of Conditions for High Anti-staphylococcal Activity. <i>British Journal of Pharmaceutical Research</i> , 2016, 14, 1-9.	0.4	6
12	Evaluation of Gentamicin-Entrapped Solid Lipid Microparticles Formulated with a Biodegradable Homolipid from <i>Capra hircus</i> . <i>Tropical Journal of Pharmaceutical Research</i> , 2014, 13, 1999.	0.3	5
13	Tailor-made mucoadhesive lipid nanogel improves oromucosal antimycotic activity of encapsulated miconazole nitrate. <i>European Journal of Nanomedicine</i> , 2017, 9, .	0.6	5
14	Development of lipid-based microsuspensions for improved ophthalmic delivery of gentamicin sulphate. <i>Therapeutic Delivery</i> , 2021, 12, 671-683.	2.2	5
15	Development, <i>in vitro</i> and <i>in vivo</i> evaluations of novel lipid drug delivery system of <i>Newbouldia laevis</i> (P. Beauv.). <i>Nanobiomedicine</i> , 2016, 3, 184954351667344.	5.7	3
16	Formulation of gentamicin as surface modified self-nanoemulsifying formulations (SNEFs) improves its anti-pneumococcal activity. <i>European Journal of Nanomedicine</i> , 2016, 8, .	0.6	3
17	Solidified Reverse Micellar Solution-Based Lipid Microparticles of Miconazole Nitrate: Formulation Design, Biopharmaceutical Characterization, and Dissolution Studies. <i>Journal of Pharmaceutical Innovation</i> , 2022, 17, 399-413.	2.4	3
18	Emergency medicine: magnesium sulphate injections and their pharmaceutical quality concerns. <i>Heliyon</i> , 2021, 7, e07099.	3.2	1

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19	Dual-Responsive Micellar Microgels Matrixed with Surface-Engineered Lipids: a New Approach for Controlled Vaginal Drug Delivery. <i>Journal of Pharmaceutical Innovation</i> , 0, , 1.	2.4	1
20	Pharmacological justification for the ethnomedical use of <i>Clausena anisata</i> root-bark extract in the management of epilepsy. <i>Journal of Applied Pharmaceutical Science</i> , 0, , .	1.0	1
21	Surface Modified Self-Nanoemulsifying Formulations (SNEFs) For Oral Delivery of Gentamicin: In Vivo Toxicological and Pre- Clinical Chemistry Evaluations. <i>Current Nanomedicine</i> , 2017, 7, .	0.6	1
22	Non-Absorbable Oral Gentamicin Sulphate: Biopharmaceutical and Dosage Form Evaluation. <i>European Pharmaceutical Journal</i> , 2021, 68, 8-15.	0.3	0
23	Physico-Technical Properties of Tablets Formulated with Ethanolic Extract of Fresh Leaves of <i>Combretum Micranthum</i> G. Don. <i>Journal of Applied Pharmaceutical Science</i> , 0, , .	1.0	0
24	Development, in vitro and in vivo Evaluations of Solid-Lipid Microparticles based on Solidified Micellar Carrier System for Oral Delivery of Cefepime. <i>International Journal of Pharmaceutical Sciences and Nanotechnology</i> , 2017, 10, 3582-3593.	0.2	0
25	Solidified Reverse Micellar Solution- (SRMS-) Based Microparticles for Enhanced Oral Bioavailability and Systemic Antifungal Efficacy of Miconazole Nitrate in Immunocompromised Mice. <i>BioMed Research International</i> , 2022, 2022, 1-9.	1.9	0
26	Preliminary Evaluation of the Anti-sickling and Polymerization Time Rate of Aqueous Extracts of <i>Beta Vulgaris</i> (Beetroot) on Sickle Cell Disorder (In-vitro model). , 2022, 2, 1-9.		0
27	Formulation development of <i>Azadirachta indica</i> extract as nanosuppositories improves its intrarectal delivery for the treatment of malaria. <i>Recent Advances in Drug Delivery and Formulation</i> , 2022, 16, .	0.9	0