

Nashiru Billa

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/6461228/nashiru-billa-publications-by-year.pdf>

Version: 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

39 papers	775 citations	15 h-index	27 g-index
42 ext. papers	984 ext. citations	4.5 avg, IF	4.68 L-index

#	Paper	IF	Citations
39	Prospects of Curcumin Nanoformulations in Cancer Management.. <i>Molecules</i> , 2022 , 27,	4.8	4
38	Curcumin and Derivatives in Nanoformulations with Therapeutic Potential on Colorectal Cancer.. <i>AAPS PharmSciTech</i> , 2022 , 23, 115	3.9	0
37	Characterization and Evaluation of Curcumin Nanoethosomes for Melanoma treatment.. <i>Pharmaceutical Development and Technology</i> , 2021 , 1-30	3.4	
36	Improved Bioavailability of Poorly Soluble Drugs through Gastrointestinal Muco-Adhesion of Lipid Nanoparticles. <i>Pharmaceutics</i> , 2021 , 13,	6.4	2
35	Practicality of 3D Printed Personalized Medicines in Therapeutics. <i>Frontiers in Pharmacology</i> , 2021 , 12, 646836	5.6	1
34	An evaluation of tocotrienol ethosomes for transdermal delivery using Strat-M membrane and excised human skin. <i>Pharmaceutical Development and Technology</i> , 2021 , 26, 243-251	3.4	9
33	Lyophilized Drug-Loaded Solid Lipid Nanoparticles Formulated with Beeswax and Theobroma Oil. <i>Molecules</i> , 2021 , 26,	4.8	2
32	Soliciting the Oral Route as a Logical Approach to Managing Colon Cancer. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021 , 9, 645923	5.8	1
31	A validated reverse-phase high performance liquid chromatography (RP-HPLC) method for the quantification of Gamma- tocotrienol in tocotrienol rich fractions of crude palm oil. <i>Current Nutrition and Food Science</i> , 2021 , 17,	0.7	1
30	Is Curcumin at the Threshold of Therapeutic Effectiveness on Patients with Colon Cancer?-A Systematic Review. <i>Frontiers in Pharmacology</i> , 2021 , 12, 707231	5.6	5
29	Pharmacokinetics and tissue distribution of an orally administered mucoadhesive chitosan-coated amphotericin B-Loaded nanostructured lipid carrier (NLC) in rats. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2020 , 31, 141-154	3.5	10
28	Antifungal and Mucoadhesive Properties of an Orally Administered Chitosan-Coated Amphotericin B Nanostructured Lipid Carrier (NLC). <i>AAPS PharmSciTech</i> , 2019 , 20, 136	3.9	15
27	Mucoadhesive chitosan-coated nanostructured lipid carriers for oral delivery of amphotericin B. <i>Pharmaceutical Development and Technology</i> , 2019 , 24, 504-512	3.4	40
26	Courier properties of modified citrus pectinate-chitosan nanoparticles in colon delivery of curcumin. <i>Colloids and Interface Science Communications</i> , 2019 , 32, 100192	5.4	22
25	Cetuximab-conjugated chitosan-pectinate (modified) composite nanoparticles for targeting colon cancer. <i>International Journal of Pharmaceutics</i> , 2019 , 572, 118775	6.5	30
24	An Evaluation of Curcumin-Encapsulated Chitosan Nanoparticles for Transdermal Delivery. <i>AAPS PharmSciTech</i> , 2019 , 20, 69	3.9	57
23	An augmented delivery of the anticancer agent, curcumin, to the colon. <i>Reactive and Functional Polymers</i> , 2018 , 123, 54-60	4.6	23

22	Effect of volume of porogens on the porosity of PLGA scaffolds in pH-controlled environment. <i>Pharmaceutical Development and Technology</i> , 2018 , 23, 207-210	3.4	3
21	Pharmacokinetic and anti-colon cancer properties of curcumin-containing chitosan-pectinate composite nanoparticles. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2018 , 29, 2281-2298	3.5	24
20	Multiboronic acid-conjugated chitosan scaffolds with glucose selectivity to insulin release. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2017 , 28, 781-793	3.5	6
19	Correlating gastric emptying of amphotericin B and paracetamol solid lipid nanoparticles with changes in particle surface chemistry. <i>International Journal of Pharmaceutics</i> , 2017 , 517, 42-49	6.5	5
18	A dual-application poly (dl-lactic-co-glycolic) acid (PLGA)-chitosan composite scaffold for potential use in bone tissue engineering. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2017 , 28, 1966-1983	3.5	18
17	Mucoadhesive Chitosan-Pectinate Nanoparticles for the Delivery of Curcumin to the Colon. <i>AAPS PharmSciTech</i> , 2017 , 18, 1009-1018	3.9	31
16	Nanotechnology-based drug delivery systems for Alzheimer's disease management: Technical, industrial, and clinical challenges. <i>Journal of Controlled Release</i> , 2017 , 245, 95-107	11.7	108
15	Monitoring model drug microencapsulation in PLGA scaffolds using X-ray powder diffraction. <i>Saudi Pharmaceutical Journal</i> , 2016 , 24, 227-31	4.4	3
14	Effect of Food Status on the Gastrointestinal Transit of Amphotericin B-Containing Solid Lipid Nanoparticles in Rats. <i>AAPS PharmSciTech</i> , 2016 , 17, 1060-6	3.9	4
13	Cross-Linked Dependency of Boronic Acid-Conjugated Chitosan Nanoparticles by Diols for Sustained Insulin Release. <i>Pharmaceutics</i> , 2016 , 8,	6.4	12
12	Physicomechanical properties of sintered scaffolds formed from porous and protein-loaded poly(DL-lactic-co-glycolic acid) microspheres for potential use in bone tissue engineering. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2015 , 26, 796-811	3.5	8
11	A gastrointestinal transit study on amphotericin B-loaded solid lipid nanoparticles in rats. <i>AAPS PharmSciTech</i> , 2015 , 16, 871-7	3.9	23
10	Lipid effects on expulsion rate of amphotericin B from solid lipid nanoparticles. <i>AAPS PharmSciTech</i> , 2014 , 15, 287-95	3.9	26
9	Properties of An Oral Nanoformulation of A Molecularly Dispersed Amphotericin B Comprising A Composite Matrix of Theobroma Oil and Bee's Wax. <i>Nanomaterials</i> , 2014 , 4, 905-916	5.4	7
8	Using Nanoparticle Tracking Analysis (NTA) to Decipher Mucoadhesion Propensity of Curcumin-Containing Chitosan Nanoparticles and Curcumin Release. <i>Journal of Dispersion Science and Technology</i> , 2014 , 35, 1201-1207	1.5	11
7	Cellular uptake and anticancer effects of mucoadhesive curcumin-containing chitosan nanoparticles. <i>Colloids and Surfaces B: Biointerfaces</i> , 2014 , 116, 228-36	6	94
6	Curcumin-containing chitosan nanoparticles as a potential mucoadhesive delivery system to the colon. <i>Pharmaceutical Development and Technology</i> , 2013 , 18, 591-9	3.4	78
5	Formation and characterization of pDNA-loaded alginate microspheres for oral administration in mice. <i>Journal of Bioscience and Bioengineering</i> , 2012 , 113, 133-40	3.3	18

4	Correlating physicochemical properties of boronic Acid-chitosan conjugates to glucose adsorption sensitivity. <i>Pharmaceutics</i> , 2012 , 5, 69-80	6.4	10
3	Gamma-scintigraphic study of the gastrointestinal transit and in vivo dissolution of a controlled release diclofenac sodium formulation in xanthan gum matrices. <i>International Journal of Pharmaceutics</i> , 2000 , 201, 109-20	6.5	43
2	Comparative bioavailability study of a generic naltrexone tablet preparation. <i>Drug Development and Industrial Pharmacy</i> , 1999 , 25, 353-6	3.6	7
1	Simple liquid chromatographic method for the determination of naltrexone in human plasma using amperometric detection. <i>Biomedical Applications</i> , 1997 , 701, 140-5		13