

Abdelbary Elhissi

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/11507579/abdelbary-elhissi-publications-by-year.pdf>

Version: 2024-04-26

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.

42
papers

739
citations

15
h-index

26
g-index

42
ext. papers

904
ext. citations

4.8
avg, IF

4.48
L-index

#	Paper	IF	Citations
42	Chemically modified mRNA beyond COVID-19: Potential preventive and therapeutic applications for targeting chronic diseases.. <i>Biomedicine and Pharmacotherapy</i> , 2022 , 145, 112385	7.5	4
41	Norfloracin Loaded Lipid Polymer Hybrid Nanoparticles for Oral Administration: Fabrication, Characterization, In Silico Modelling and Toxicity Evaluation. <i>Pharmaceutics</i> , 2021 , 13,	6.4	3
40	Fabrication, characterization and optimization of nanostructured lipid carrier formulations using Beclomethasone dipropionate for pulmonary drug delivery via medical nebulizers. <i>International Journal of Pharmaceutics</i> , 2021 , 598, 120376	6.5	6
39	Impact of nanosizing on the formation and characteristics of polymethacrylate films: micro-nano-suspensions. <i>Pharmaceutical Development and Technology</i> , 2021 , 26, 729-739	3.4	1
38	Proliposome powder or tablets for generating inhalable liposomes using a medical nebulizer. <i>Journal of Pharmaceutical Investigation</i> , 2021 , 51, 61-73	6.3	8
37	Galactosylated iron oxide nanoparticles for enhancing oral bioavailability of ceftriaxone. <i>Pharmaceutical Development and Technology</i> , 2021 , 26, 291-301	3.4	3
36	Cyclodextrin Diethyldithiocarbamate Copper II Inclusion Complexes: A Promising Chemotherapeutic Delivery System against Chemoresistant Triple Negative Breast Cancer Cell Lines. <i>Pharmaceutics</i> , 2021 , 13,	6.4	8
35	Recent Advancements in Stimuli Responsive Drug Delivery Platforms for Active and Passive Cancer Targeting. <i>Cancers</i> , 2021 , 13,	6.6	23
34	Impact of phospholipids, surfactants and cholesterol selection on the performance of transfersomes vesicles using medical nebulizers for pulmonary drug delivery. <i>Journal of Drug Delivery Science and Technology</i> , 2021 , 66, 102822	4.5	4
33	Piroxicam loaded polymer hybrid microspheres based tablets with modified release kinetics: Development, characterization and in vivo evaluation. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2021 , 34, 327-335	0.4	
32	Enhancement in Oral Absorption of Ceftriaxone by Highly Functionalized Magnetic Iron Oxide Nanoparticles. <i>Pharmaceutics</i> , 2020 , 12,	6.4	8
31	A Facile and Novel Approach to Manufacture Paclitaxel-Loaded Proliposome Tablet Formulations of Micro or Nano Vesicles for Nebulization. <i>Pharmaceutical Research</i> , 2020 , 37, 116	4.5	8
30	Letrozole-loaded nonionic surfactant vesicles prepared via a slurry-based proniosome technology: Formulation development and characterization. <i>Journal of Drug Delivery Science and Technology</i> , 2020 , 58, 101721	4.5	7
29	Paclitaxel-loaded micro or nano transfersome formulation into novel tablets for pulmonary drug delivery via nebulization. <i>International Journal of Pharmaceutics</i> , 2020 , 575, 118919	6.5	18
28	Spray-dried alginate microparticles for potential intranasal delivery of ropinirole hydrochloride: development, characterization and histopathological evaluation. <i>Pharmaceutical Development and Technology</i> , 2020 , 25, 290-299	3.4	9
27	Liposome mediated-CYP1A1 gene silencing nanomedicine prepared using lipid film-coated proliposomes as a potential treatment strategy of lung cancer. <i>International Journal of Pharmaceutics</i> , 2019 , 566, 185-193	6.5	10
26	Preparation and characterization of letrozole-loaded poly(d,l-lactide) nanoparticles for drug delivery in breast cancer therapy. <i>Pharmaceutical Development and Technology</i> , 2019 , 24, 235-242	3.4	14

25	Proliposome tablets manufactured using a slurry-driven lipid-enriched powders: Development, characterization and stability evaluation. <i>International Journal of Pharmaceutics</i> , 2018 , 538, 250-262	6.5	14
24	Ethanol-based proliposome delivery systems of paclitaxel for in vitro application against brain cancer cells. <i>Journal of Liposome Research</i> , 2018 , 28, 74-85	6.1	14
23	Proliposome Powders for the Generation of Liposomes: the Influence of Carbohydrate Carrier and Separation Conditions on Crystallinity and Entrapment of a Model Antiasthma Steroid. <i>AAPS PharmSciTech</i> , 2018 , 19, 262-274	3.9	11
22	Preparation and optimization of monodisperse polymeric microparticles using modified vibrating orifice aerosol generator for controlled delivery of letrozole in breast cancer therapy. <i>Drug Development and Industrial Pharmacy</i> , 2018 , 44, 1953-1965	3.6	3
21	Liposomes for Pulmonary Drug Delivery: The Role of Formulation and Inhalation Device Design. <i>Current Pharmaceutical Design</i> , 2017 , 23, 362-372	3.3	39
20	A simple approach to predict the stability of phospholipid vesicles to nebulization without performing aerosolization studies. <i>International Journal of Pharmaceutics</i> , 2016 , 502, 18-27	6.5	16
19	Liposome Delivery Systems for Inhalation: A Critical Review Highlighting Formulation Issues and Anticancer Applications. <i>Medical Principles and Practice</i> , 2016 , 25 Suppl 2, 60-72	2.1	88
18	Instrumentation of Flow-Through USP IV Dissolution Apparatus to Assess Poorly Soluble Basic Drug Products: a Technical Note. <i>AAPS PharmSciTech</i> , 2016 , 17, 1261-6	3.9	8
17	Design Characteristics of Inhaler Devices Used for Pulmonary Delivery of Medical Aerosols 2016 , 573-591		4
16	Proliposome powders prepared using a slurry method for the generation of beclometasone dipropionate liposomes. <i>International Journal of Pharmaceutics</i> , 2015 , 496, 342-50	6.5	34
15	Some approaches to large-scale manufacturing of liposomes 2015 , 402-417		4
14	A facile approach to manufacturing non-ionic surfactant nanodispersions using proniosome technology and high-pressure homogenization. <i>Journal of Liposome Research</i> , 2015 , 25, 32-7	6.1	12
13	The impacts of second generation e-prescribing usability on community pharmacists outcomes. <i>Research in Social and Administrative Pharmacy</i> , 2015 , 11, 339-51	2.9	9
12	Targeted paclitaxel delivery to tumors using cleavable PEG-conjugated solid lipid nanoparticles. <i>Pharmaceutical Research</i> , 2014 , 31, 2220-33	4.5	31
11	Low Resistance Polycrystalline Diamond Thin Films Deposited by Hot Filament Chemical Vapour Deposition. <i>Bulletin of Materials Science</i> , 2014 , 37, 579-583	1.7	
10	PAMAM dendrimers as aerosol drug nanocarriers for pulmonary delivery via nebulization. <i>International Journal of Pharmaceutics</i> , 2014 , 461, 242-50	6.5	55
9	The effects of suspension particle size on the performance of air-jet, ultrasonic and vibrating-mesh nebulisers. <i>International Journal of Pharmaceutics</i> , 2014 , 461, 234-41	6.5	32
8	Cationic Liposomes as Model Nonviral Vectors for Pulmonary Delivery of DNA. <i>Behavior Research Methods</i> , 2014 , 53-66	6.1	1

7	A study of the effects of sodium halides on the performance of air-jet and vibrating-mesh nebulizers. <i>International Journal of Pharmaceutics</i> , 2013 , 456, 520-7	6.5	29
6	Air-jet and vibrating-mesh nebulization of niosomes generated using a particulate-based proniosome technology. <i>International Journal of Pharmaceutics</i> , 2013 , 444, 193-9	6.5	45
5	Liposome-based carrier systems and devices used for pulmonary drug delivery 2013 , 395-443		17
4	Role of computerized physician order entry usability in the reduction of prescribing errors. <i>Healthcare Informatics Research</i> , 2013 , 19, 93-101	3	8
3	Amphotericin B lipid nanoemulsion aerosols for targeting peripheral respiratory airways via nebulization. <i>International Journal of Pharmaceutics</i> , 2012 , 436, 611-6	6.5	76
2	Simple one-pot fabrication of ultra-stable core-shell superparamagnetic nanoparticles for potential application in drug delivery. <i>RSC Advances</i> , 2012 , 2, 5221	3.7	21
1	Vibrating-mesh nebulization of liposomes generated using an ethanol-based proliposome technology. <i>Journal of Liposome Research</i> , 2011 , 21, 173-80	6.1	34