

# Nabil K Alruwaili

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

613  
citations

623734

14  
h-index

610901

24  
g-index

28  
all docs

28  
docs citations

28  
times ranked

685  
citing authors

#	ARTICLE	IF	CITATIONS
1	3D printing for drug delivery and biomedical applications. <i>Drug Discovery Today</i> , 2020, 25, 1668-1681.	6.4	119
2	&lt;p&gt;Stimulus Responsive Ocular Gentamycin-Ferrying Chitosan Nanoparticles Hydrogel: Formulation Optimization, Ocular Safety and Antibacterial Assessment&lt;p&gt;. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 4717-4737.	6.7	40
3	BBD-Based Development of Itraconazole Loaded Nanostructured Lipid Carrier for Topical Delivery: In Vitro Evaluation and Antimicrobial Assessment. <i>Journal of Pharmaceutical Innovation</i> , 2021, 16, 85-98.	2.4	36
4	Formulation of Chitosan Polymeric Vesicles of Ciprofloxacin for Ocular Delivery: Box-Behnken Optimization, In Vitro Characterization, HET-CAM Irritation, and Antimicrobial Assessment. <i>AAPS PharmSciTech</i> , 2020, 21, 167.	3.3	35
5	Bioactive Apigenin loaded oral nano bilosomes: Formulation optimization to preclinical assessment. <i>Saudi Pharmaceutical Journal</i> , 2021, 29, 269-279.	2.7	31
6	Impact of nanostructured lipid carriers on dapsone delivery to the skin: in vitro and in vivo studies. <i>International Journal of Pharmaceutics</i> , 2019, 572, 118781.	5.2	30
7	Development of solid lipid nanoparticle as carrier of pioglitazone for amplification of oral efficacy: Formulation design optimization, in-vitro characterization and in-vivo biological evaluation. <i>Journal of Drug Delivery Science and Technology</i> , 2020, 57, 101674.	3.0	25
8	Buspirone loaded solid lipid nanoparticles for amplification of nose to brain efficacy: Formulation development, optimization by Box-Behnken design, in-vitro characterization and in-vivo biological evaluation. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 61, 102164.	3.0	25
9	Development of omega-3 loxoprofen-loaded nanoemulsion to limit the side effect associated with NSAIDs in treatment of tooth pain. <i>Drug Delivery</i> , 2021, 28, 741-751.	5.7	23
10	Development of novel dapagliflozin loaded solid self-nanoemulsifying oral delivery system: Physiochemical characterization and in vivo antidiabetic activity. <i>Journal of Drug Delivery Science and Technology</i> , 2019, 54, 101279.	3.0	20
11	Improvement of Ocular Efficacy of Levofloxacin by Bioadhesive Chitosan Coated PLGA Nanoparticles: Box-behnken Design, Characterization, Antibacterial Evaluation and Scintigraphy Study. <i>Iranian Journal of Pharmaceutical Research</i> , 2020, 19, 292-311.	0.5	16
12	3D Printing Technology in Design of Pharmaceutical Products. <i>Current Pharmaceutical Design</i> , 2019, 24, 5009-5018.	1.9	15
13	Oral gel loaded with penciclovir&quot;lavender oil nanoemulsion to enhance bioavailability and alleviate pain associated with herpes labialis. <i>Drug Delivery</i> , 2021, 28, 1043-1054.	5.7	15
14	Exploring satisfaction level among outpatients regarding pharmacy facilities and services in the Kingdom of Saudi Arabia; a large regional analysis. <i>PLoS ONE</i> , 2021, 16, e0247912.	2.5	15
15	Formulation and Evaluation of Topical Nano-Lipid-Based Delivery of Butenafine: In Vitro Characterization and Antifungal Activity. <i>Gels</i> , 2022, 8, 133.	4.5	15
16	Formulation of Self-Nanoemulsifying Drug Delivery System of Cephalexin: Physiochemical Characterization and Antibacterial Evaluation. <i>Polymers</i> , 2022, 14, 1055.	4.5	15
17	Novel nanotechnology approaches for diagnosis and therapy of breast, ovarian and cervical cancer in female: A review. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 61, 102198.	3.0	12
18	Chitosan-ethyl cellulose microspheres of domperidone for nasal delivery: Preparation, in-vitro characterization, in-vivo study for pharmacokinetic evaluation and bioavailability enhancement. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 63, 102471.	3.0	12

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19	Formulation of carteolol chitosomes for ocular delivery: formulation optimization, <i>in vivo</i> permeation, and ocular toxicity examination. <i>Cutaneous and Ocular Toxicology</i> , 2021, 40, 338-349.	1.3	9
20	Formulation of Chitosan-Coated Piperine NLCs: Optimization, In Vitro Characterization, and In Vivo Preclinical Assessment. <i>AAPS PharmSciTech</i> , 2021, 22, 231.	3.3	9
21	Bioactive Luteolin Entrapped Chitosan-PLGA Nanoparticles: Formulation Optimization to In-Vivo Preclinical Evaluation. <i>Journal of Cluster Science</i> , 2023, 34, 437-449.	3.3	9
22	Formulation of ternary genistein $\beta$ -cyclodextrin inclusion complex: In vitro characterization and cytotoxicity assessment using breast cancer cell line. <i>Journal of Drug Delivery Science and Technology</i> , 2022, 67, 102932.	3.0	8
23	Development and evaluation of luteolin loaded pegylated bilosome: optimization, <i>in vitro</i> characterization, and cytotoxicity study. <i>Drug Delivery</i> , 2021, 28, 2562-2573.	5.7	8
24	Optimization of Thymoquinone-Loaded Self-Nanoemulsion for Management of Indomethacin-Induced Ulcer. <i>Dose-Response</i> , 2021, 19, 155932582110136.	1.6	7
25	Formulation of amorphous ternary solid dispersions of dapagliflozin using PEG 6000 and Poloxamer 188: solid-state characterization, <i>in vivo</i> study, and molecular simulation assessment. <i>Drug Development and Industrial Pharmacy</i> , 2020, 46, 1458-1467.	2.0	5
26	Impact of highly phospholipid-containing lipid nanocarriers on oral bioavailability and pharmacodynamics performance of genistein. <i>Pharmaceutical Development and Technology</i> , 2022, 27, 435-447.	2.4	4
27	Assessment of Knowledge Regarding Safety Profile, Use, and Boxed Warnings of Fluoroquinolones Among Healthcare Professionals in Saudi Arabia: A Potential Implication for Drug Regulatory Authorities. <i>Frontiers in Medicine</i> , 2022, 9, 816320.	2.6	1