

# Waleed H Almalki

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9665418/publications.pdf>

Version: 2024-02-01

34  
papers

508  
citations

840585

11  
h-index

713332

21  
g-index

34  
all docs

34  
docs citations

34  
times ranked

540  
citing authors

#	ARTICLE	IF	CITATIONS
1	3D printing for drug delivery and biomedical applications. <i>Drug Discovery Today</i> , 2020, 25, 1668-1681.	3.2	119
2	Self-assembled biodegradable polymeric micelles to improve dapoxetine delivery across the blood&ndash;brain barrier. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 3679-3687.	3.3	50
3	&lt;p&gt;Cationic Solid Lipid Nanoparticles of Resveratrol for Hepatocellular Carcinoma Treatment: Systematic Optimization, in vitro Characterization and Preclinical Investigation&lt;/p&gt;. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 9283-9299.	3.3	33
4	Nanotherapeutic systems for delivering cancer vaccines: recent advances. <i>Nanomedicine</i> , 2020, 15, 1527-1537.	1.7	31
5	Therapeutic potential of nanoemulsions as feasible wagons for targeting Alzheimer&rsquo;s disease. <i>Drug Discovery Today</i> , 2021, 26, 2881-2888.	3.2	29
6	Design, Synthesis, and Biological Evaluation of Some Novel Pyrrolizine Derivatives as COX Inhibitors with Anti-Inflammatory/Analgesic Activities and Low Ulcerogenic Liability. <i>Molecules</i> , 2016, 21, 201.	1.7	28
7	Lipid/polymer-based nanocomplexes in nucleic acid delivery as cancer vaccines. <i>Drug Discovery Today</i> , 2021, 26, 1891-1903.	3.2	19
8	Nucleic acid-loaded lipid-polymer nano hybrids as novel nanotherapeutics in anticancer therapy. <i>Expert Opinion on Drug Delivery</i> , 2020, 17, 805-816.	2.4	18
9	Superbranched polyglycerol nanostructures as drug delivery and theranostics tools for cancer treatment. <i>Drug Discovery Today</i> , 2021, 26, 1006-1017.	3.2	18
10	Systematic development of lectin conjugated microspheres for nose-to-brain delivery of rivastigmine for the treatment of Alzheimer&rsquo;s disease. <i>Biomedicine and Pharmacotherapy</i> , 2021, 141, 111829.	2.5	18
11	Systematic Development of Solid Lipid Nanoparticles of Abiraterone Acetate with Improved Oral Bioavailability and Anticancer Activity for Prostate Carcinoma Treatment. <i>ACS Omega</i> , 2022, 7, 16968-16979.	1.6	13
12	Nanocarriers-loaded with natural actives as newer therapeutic interventions for treatment of hepatocellular carcinoma. <i>Expert Opinion on Drug Delivery</i> , 2021, 18, 489-513.	2.4	11
13	Implications of Solid Lipid Nanoparticles of Ganoderic Acid for the Treatment and Management of Hepatocellular Carcinoma. <i>Journal of Pharmaceutical Innovation</i> , 2021, 16, 359-370.	1.1	10
14	Systematic Development and Validation of a RP-HPLC Method for Estimation of Abiraterone Acetate and its Degradation Products. <i>Journal of Chromatographic Science</i> , 2021, 59, 79-87.	0.7	10
15	Systematic development of a bioanalytical UPLC-MS/MS method for estimation of risperidone and its active metabolite in long-acting microsphere formulation in rat plasma. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2020, 1160, 122433.	1.2	9
16	EGF&rsquo;-functionalized lipid&rsquo;-polymer hybrid nanoparticles of 5&rsquo;-fluorouracil and sulforaphane with enhanced bioavailability and anticancer activity against colon carcinoma. <i>Biotechnology and Applied Biochemistry</i> , 2022, 69, 2205-2221.	1.4	9
17	Hispolon-Loaded Liquid Crystalline Nanoparticles: Development, Stability, In Vitro Delivery Profile, and Assessment of Hepatoprotective Activity in Hepatocellular Carcinoma. <i>ACS Omega</i> , 2022, 7, 9452-9464.	1.6	9
18	Recent Advances in Nanotechnology-Based Targeted Therapeutics for Breast Cancer Management. <i>Current Drug Metabolism</i> , 2022, 23, 587-602.	0.7	9

#	ARTICLE	IF	CITATIONS
19	Virological surveillance, molecular phylogeny, and evolutionary dynamics of hepatitis C virus subtypes 1a and 4a isolates in patients from Saudi Arabia. Saudi Journal of Biological Sciences, 2021, 28, 1664-1677.	1.8	8
20	Three 3D printing: Design approach, dimensional printing, and drug delivery systems as promising tools in healthcare applications. Drug Discovery Today, 2021, 26, 2726-2733.	3.2	8
21	Effect of fluorescein angiography on renal functions in type 2 diabetes patients: A pilot study. Saudi Journal of Kidney Diseases and Transplantation: an Official Publication of the Saudi Center for Organ Transplantation, Saudi Arabia, 2017, 28, 491.	0.4	8
22	Nano lipidic carriers for codelivery of sorafenib and ganoderic acid for enhanced synergistic antitumor efficacy against hepatocellular carcinoma. Saudi Pharmaceutical Journal, 2021, 29, 843-856.	1.2	7
23	Consensus small interfering RNA targeted to stem-loops II and III of IRES structure of 5' UTR effectively inhibits virus replication and translation of HCV sub-genotype 4a isolates from Saudi Arabia. Saudi Journal of Biological Sciences, 2021, 28, 1109-1122.	1.8	5
24	Crotamiton-loaded tea tree oil containing phospholipid-based microemulsion hydrogel for scabies treatment: <i>in vitro</i> , <i>in vivo</i> evaluation, and dermatokinetic studies. Drug Delivery, 2021, 28, 1972-1981.	2.5	5
25	Development and validation of a new UPLC-MS/MS method for quantification of ganoderic acid-A loaded nanolipidic carrier in rat plasma and application to pharmacokinetic studies. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2021, 1163, 122501.	1.2	5
26	Development and Validation of Chemometrics-Assisted Green UPLC-MS/MS Bioanalytical Method for Simultaneous Estimation of Capecitabine and Lapatinib in Rat Plasma. Journal of Chromatographic Science, 2021, , .	0.7	5
27	Emerging paradigms in treating cerebral infarction with nanotheranostics: opportunities and clinical challenges. Drug Discovery Today, 2021, 26, 826-835.	3.2	4
28	Development of a Validated Bioanalytical UPLC-MS/MS Method for Quantification of Neratinib: A Recent Application to Pharmacokinetic Studies in Rat Plasma. Journal of Chromatographic Science, 2021, , .	0.7	3
29	A Validated, Rapid and Cost-Efficient HPTLC Method for Quantification of Gamma-Linolenic Acid in Borage Oil and Evaluation of Antioxidant Activity. Journal of Chromatographic Science, 2022, 60, 364-371.	0.7	2
30	Therapeutic Application of Microsponges-based Drug Delivery Systems. Current Pharmaceutical Design, 2022, 28, 595-608.	0.9	2
31	Lipid engineered nanoparticle therapy for burn wound treatment. Current Pharmaceutical Biotechnology, 2021, 22, .	0.9	1
32	UPLC-MS/MS Method Validation for Estimation of Resveratrol in Rat Skin from Liposphere Gel Formulation and Its Application to Dermatokinetic Studies in Rats. Journal of Chromatographic Science, 2021, , .	0.7	1
33	Additive Manufacturing and Printing Approaches for the Development of Pharmaceutical Dosage Forms with Improved Biopharmaceutical Attributes. Current Drug Metabolism, 2022, 23, 616-629.	0.7	1
34	Biocompatible phospholipid-based nanovesicular drug delivery system of ketoprofen: Systematic development, optimization, and preclinical evaluation. Biotechnology and Applied Biochemistry, 2022, , .	1.4	0