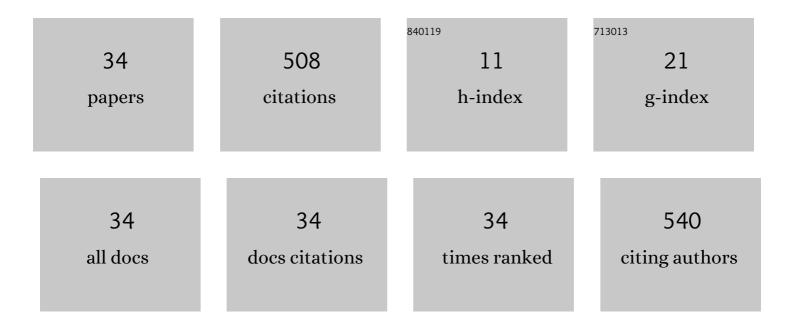
Waleed H Almalki

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	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
2	EGFâ€functionalized lipid–polymer hybrid nanoparticles of 5â€fluorouracil and sulforaphane with enhanced bioavailability and anticancer activity against colon carcinoma. Biotechnology and Applied Biochemistry, 2022, 69, 2205-2221.	1.4	9
3	Therapeutic Application of Microsponges-based Drug Delivery Systems. Current Pharmaceutical Design, 2022, 28, 595-608.	0.9	2
4	Biocompatible phospholipidâ€based nanovesicular drug delivery system of ketoprofen: Systematic development, optimization, and preclinical evaluation. Biotechnology and Applied Biochemistry, 2022, ,	1.4	0
5	Hispolon-Loaded Liquid Crystalline Nanoparticles: Development, Stability, In Vitro Delivery Profile, and Assessment of Hepatoprotective Activity in Hepatocellular Carcinoma. ACS Omega, 2022, 7, 9452-9464.	1.6	9
6	Systematic Development of Solid Lipid Nanoparticles of Abiraterone Acetate with Improved Oral Bioavailability and Anticancer Activity for Prostate Carcinoma Treatment. ACS Omega, 2022, 7, 16968-16979.	1.6	13
7	Recent Advances in Nanotechnology-Based Targeted Therapeutics for Breast Cancer Management. Current Drug Metabolism, 2022, 23, 587-602.	0.7	9
8	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
9	Implications of Solid Lipid Nanoparticles of Ganoderic Acid for the Treatment and Management of Hepatocellular Carcinoma. Journal of Pharmaceutical Innovation, 2021, 16, 359-370.	1.1	10
10	Systematic Development and Validation of a RP-HPLC Method for Estimation of Abiraterone Acetate and its Degradation Products. Journal of Chromatographic Science, 2021, 59, 79-87.	0.7	10
11	Superbranched polyglycerol nanostructures as drug delivery and theranostics tools for cancer treatment. Drug Discovery Today, 2021, 26, 1006-1017.	3.2	18
12	Nanocarriers-loaded with natural actives as newer therapeutic interventions for treatment of hepatocellular carcinoma. Expert Opinion on Drug Delivery, 2021, 18, 489-513.	2.4	11
13	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
14	Crotamiton-loaded tea tree oil containing phospholipid-based microemulsion hydrogel for scabies treatment: <i>inÂvitro</i> , <i>inÂvivo</i> evaluation, and dermatokinetic studies. Drug Delivery, 2021, 28, 1972-1981.	2.5	5
15	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
16	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
17	Emerging paradigms in treating cerebral infarction with nanotheranostics: opportunities and clinical challenges. Drug Discovery Today, 2021, 26, 826-835.	3.2	4
18	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

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19	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
20	Therapeutic potential of nanoemulsions as feasible wagons for targeting Alzheimer's disease. Drug Discovery Today, 2021, 26, 2881-2888.	3.2	29
21	Three â€~D's: Design approach, dimensional printing, and drug delivery systems as promising tools in healthcare applications. Drug Discovery Today, 2021, 26, 2726-2733.	3.2	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	Lipid/polymer-based nanocomplexes in nucleic acid delivery as cancer vaccines. Drug Discovery Today, 2021, 26, 1891-1903.	3.2	19
24	Lipid engineered nanoparticle therapy for burn wound treatment. Current Pharmaceutical Biotechnology, 2021, 22, .	0.9	1
25	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
26	Systematic development of lectin conjugated microspheres for nose-to-brain delivery of rivastigmine for the treatment of Alzheimer's disease. Biomedicine and Pharmacotherapy, 2021, 141, 111829.	2.5	18
27	3D printing for drug delivery and biomedical applications. Drug Discovery Today, 2020, 25, 1668-1681.	3.2	119
28	<p>Cationic Solid Lipid Nanoparticles of Resveratrol for Hepatocellular Carcinoma Treatment: Systematic Optimization, in vitro Characterization and Preclinical Investigation</p> . International Journal of Nanomedicine, 2020, Volume 15, 9283-9299.	3.3	33
29	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. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2020, 1160, 122433.	1.2	9
30	Nanotherapeutic systems for delivering cancer vaccines: recent advances. Nanomedicine, 2020, 15, 1527-1537.	1.7	31
31	Nucleic acid-loaded lipid-polymer nanohybrids as novel nanotherapeutics in anticancer therapy. Expert Opinion on Drug Delivery, 2020, 17, 805-816.	2.4	18
32	Self-assembled biodegradable polymeric micelles to improve dapoxetine delivery across the blood–brain barrier. International Journal of Nanomedicine, 2018, Volume 13, 3679-3687.	3.3	50
33	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
34	Design, Synthesis, and Biological Evaluation of Some Novel Pyrrolizine Derivatives as COX Inhibitors with Anti-Inflammatory/Analgesic Activities and Low Ulcerogenic Liability. Molecules, 2016, 21, 201.	1.7	28