Muhammad Hadi Sultan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3060534/publications.pdf

Version: 2024-02-01

26 papers 430 citations

759233 12 h-index 752698 20 g-index

27 all docs

27 docs citations

times ranked

27

304 citing authors

#	Article	IF	Citations
1	Role of renin blocker (Aliskiren) on Cisplatin induced-nephrotoxicity in rats. Toxin Reviews, 2022, 41, 175-185.	3.4	3
2	Monoclonal Antibodies and their Target Specificity Against SARS-CoV-2 Infections: Perspectives and Challenges. Recent Patents on Biotechnology, 2022, 16, 64-78.	0.8	3
3	Characterization of cisplatin-loaded chitosan nanoparticles and rituximab-linked surfaces as target-specific injectable nano-formulations for combating cancer. Scientific Reports, 2022, 12, 468.	3.3	40
4	Stealth Liposomes (PEGylated) Containing an Anticancer Drug Camptothecin: In Vitro Characterization and In Vivo Pharmacokinetic and Tissue Distribution Study. Molecules, 2022, 27, 1086.	3.8	18
5	Wound-healing and cytokine-modulating potential of medicinal oil formulation comprising leaf extract of Murraya koenigii and olive oil. Brazilian Journal of Biology, 2022, 82, e256158.	0.9	2
6	Development and Optimization of Methylcellulose-Based Nanoemulgel Loaded with Nigella sativa Oil for Oral Health Management: Quadratic Model Approach. Molecules, 2022, 27, 1796.	3.8	10
7	Nanostructured lipid carrier system: A compendium of their formulation development approaches, optimization strategies by quality by design, and recent applications in drug delivery. Nanotechnology Reviews, 2022, 11, 1744-1777.	5.8	16
8	Phytochemical and spectral analysis of the methanolic extracts of leaves of <i>Murraya koenigii</i> of Jazan, Saudi Arabia. Natural Product Research, 2021, 35, 2569-2573.	1.8	5
9	Renoprotective effects of cinnamon oil against APAP-Induced nephrotoxicity by ameliorating oxidative stress, apoptosis and inflammation in rats. Saudi Pharmaceutical Journal, 2021, 29, 194-200.	2.7	13
10	Chronicles of Nanoerythrosomes: An Erythrocyte-Based Biomimetic Smart Drug Delivery System as a Therapeutic and Diagnostic Tool in Cancer Therapy. Pharmaceutics, 2021, 13, 368.	4.5	23
11	Formulation and evaluation of injectable dextran sulfate sodium nanoparticles as a potent antibacterial agent. Scientific Reports, 2021, 11, 9914.	3.3	22
12	Fabrication of Capsaicin Loaded Nanocrystals: Physical Characterizations and In Vivo Evaluation. Pharmaceutics, 2021, 13, 841.	4.5	16
13	Sulforaphane: A review of its therapeutic potentials, advances in its nanodelivery, recent patents, and clinical trials. Phytotherapy Research, 2021, 35, 5440-5458.	5.8	51
14	Preparation, Characterization, and Anti-Cancer Activity of Nanostructured Lipid Carriers Containing Imatinib. Pharmaceutics, 2021, 13, 1086.	4.5	12
15	Polymeric Lipid Hybrid Nanoparticles (PLNs) as Emerging Drug Delivery Platform—A Comprehensive Review of Their Properties, Preparation Methods, and Therapeutic Applications. Pharmaceutics, 2021, 13, 1291.	4.5	46
16	Pluronic $\langle \sup \rangle \hat{A}^{\otimes} \langle \sup \rangle$ F127-mediated control of insulin release rates from NPH microcrystals and blood glucose depression in STZ-induced diabetic rats. BioImpacts, 2021, 11, 59-64.	1.5	1
17	Spectral analysis, in vitro cytotoxicity and antibacterial studies of bioactive principles from the leaves of Conocarpus lancifolius, a common tree of Jazan, Saudi Arabia. Brazilian Journal of Biology, 2021, 83, e244479.	0.9	9
18	Formulation, characterization and biological evaluation of injectable nanocrystals from stem exudate gel of Caralluma retrospiciens (Ehrenb) – Part C. Arabian Journal of Chemistry, 2021, 15, 103579.	4.9	0

#	Article	IF	CITATIONS
19	Nanocarriers-Assisted Needle-Free Vaccine Delivery Through Oral and Intranasal Transmucosal Routes: A Novel Therapeutic Conduit. Frontiers in Pharmacology, 2021, 12, 757761.	3.5	9
20	Recent Advancements in the Diagnosis, Prevention, and Prospective Drug Therapy of COVID-19. Frontiers in Public Health, 2020, 8, 384.	2.7	13
21	Optimized Ellagic Acid–Ca Pectinate Floating Beads for Gastroprotection against Indomethacin-Induced Gastric Injury in Rats. Biomolecules, 2020, 10, 1006.	4.0	7
22	Insulin Release from NPH Insulin-Loaded Pluronic® F127 Hydrogel in the Presence of Simulated Tissue Enzyme Activity. Processes, 2020, 8, 1320.	2.8	6
23	Gefitinib loaded nanostructured lipid carriers: characterization, evaluation and anti-human colon cancer activity <i>inÂvitro</i> . Drug Delivery, 2020, 27, 622-631.	5.7	32
24	Development of Formulation Methods and Physical Characterization of Injectable Sodium Selenite Nanoparticles for the Delivery of Sorafenib tosylate. Current Pharmaceutical Biotechnology, 2020, 21, 659-666.	1.6	7
25	Bioactive Principles and Potentiality of Hot Methanolic Extract of the Leaves from Artemisia absinthium L "in vitro Cytotoxicity Against Human MCF-7 Breast Cancer Cells, Antibacterial Study and Wound Healing Activity― Current Pharmaceutical Biotechnology, 2020, 21, 1711-1721.	1,6	19
26	Antinociceptive Activity of the Essential Oil Formulation from the Roots of Saussaura lappa Clarks. Current Topics in Nutraceutical Research, 2020, 19, 127-132.	0.1	1