

# Yasser Shahzad

## List of Publications by Year in descending order

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Version: 2024-02-01

67  
papers

991  
citations

393982

19  
h-index

476904

29  
g-index

69  
all docs

69  
docs citations

69  
times ranked

1382  
citing authors

#	ARTICLE	IF	CITATIONS
1	Piperine phytosomes for bioavailability enhancement of domperidone. <i>Journal of Liposome Research</i> , 2022, 32, 172-180.	1.5	12
2	In Vitro and Biological Characterization of Dexamethasone Sodium Phosphate Laden pH-Sensitive and Mucoadhesive Hydroxy Propyl Î²-Cyclodextrin-g-poly(Acrylic Acid)/Gelatin Semi-Interpenetrating Networks. <i>Gels</i> , 2022, 8, 290.	2.1	6
3	Formulation and characterisation of artemether-loaded nano-emulsion for topical applications. <i>Journal of Drug Delivery Science and Technology</i> , 2022, 73, 103449.	1.4	0
4	Moxifloxacin-loaded electrospun polymeric composite nanofibers-based wound dressing for enhanced antibacterial activity and healing efficacy. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , 2021, 70, 1271-1279.	1.8	15
5	In vitro and in vivo evaluation of gellan gum hydrogel films: Assessing the co impact of therapeutic oils and ofloxacin on wound healing. <i>International Journal of Biological Macromolecules</i> , 2021, 166, 483-495.	3.6	56
6	Hydrogel Composite Films for Wound Healing. , 2021, , 887-904.		2
7	Development and pharmacological evaluation of vancomycin loaded chitosan films. <i>Carbohydrate Polymers</i> , 2021, 256, 117565.	5.1	22
8	Relevancy of Nizatidineâ€™s Release from Floating Tablets with Viscosity of Various Cellulose Ethers. <i>Sci</i> , 2021, 3, 22.	1.8	1
9	Onychomycosis: Current Understanding and Strategies for Enhancing Drug Delivery into Human Nail Tissue. <i>Current Drug Research Reviews</i> , 2021, 13, 25-35.	0.7	10
10	Formulation and in vitro characterization of tea tree oil anti-dandruff shampoo. <i>Current Cosmetic Science</i> , 2021, 01, .	0.1	0
11	Drug Delivery Approaches for Managing Overactive Bladder (OAB): A Systematic Review. <i>Pharmaceuticals</i> , 2021, 14, 409.	1.7	14
12	Optimization, in vitro release and toxicity evaluation of novel pH sensitive itaconic acid-g-poly(acrylamide)/sterculia gum semi-interpenetrating networks. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2021, 29, 171-184.	0.9	3
13	Gellan Gum-Based Bilayer Mucoadhesive Films Loaded with Moxifloxacin Hydrochloride and Clove Oil for Possible Treatment of Periodontitis. <i>Drug Design, Development and Therapy</i> , 2021, Volume 15, 3937-3952.	2.0	14
14	Role of Flame-Retardants as EDCs in Metabolic Disorders. <i>Emerging Contaminants and Associated Treatment Technologies</i> , 2021, , 221-238.	0.4	0
15	Formulation and optimization of dimenhydrinate emulgels for topical delivery using response surface methodology. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2021, 34, 245-255.	0.2	0
16	Synthesis and in vitro characterization of chlorpheniramine-laden liposomes for topical applications. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2021, 34, 1767-1776.	0.2	0
17	Natural and semisynthetic polymers blended orodispersible films of citalopram. <i>Natural Product Research</i> , 2020, 34, 16-25.	1.0	11
18	Multistage release matrices for potential antiplatelet therapy: Assessing the impact of polymers and Sorb-Cel MÂ® on floating, swelling, and release behavior. <i>Journal of Drug Delivery Science and Technology</i> , 2020, 55, 101387.	1.4	5

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19	Amino-decorated mesoporous silica nanoparticles for controlled sofosbuvir delivery. <i>European Journal of Pharmaceutical Sciences</i> , 2020, 143, 105184.	1.9	23
20	Formulation and characterization of lornoxicam-loaded cellulosic-microsponge gel for possible applications in arthritis. <i>Saudi Pharmaceutical Journal</i> , 2020, 28, 994-1003.	1.2	24
21	&lt;p&gt;Electrospun Gelatin Nanocontainers for Enhanced Biopharmaceutical Performance of Piroxicam: In Vivo and In Vitro Investigations&lt;/p&gt;. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 8819-8828.	3.3	13
22	Dose Issues in Cancer Chemotherapy. <i>Oncology</i> , 2020, 98, 520-527.	0.9	5
23	In vitro and toxicological assessment of dexamethasone sodium phosphate loaded pH sensitive Pectin-g-poly(AA)/PVP semi interpenetrating network. <i>Materials Today Communications</i> , 2020, 25, 101325.	0.9	20
24	&lt;p&gt;Electrosprayed Polymeric Nanospheres for Enhanced Solubility, Dissolution Rate, Oral Bioavailability and Antihyperlipidemic Activity of Bezafibrate&lt;/p&gt;. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 705-715.	3.3	14
25	In-Vitro and In-Vivo Evaluation of Velpatasvir- Loaded Mesoporous Silica Scaffolds. A Prospective Carrier for Drug Bioavailability Enhancement. <i>Pharmaceutics</i> , 2020, 12, 307.	2.0	23
26	Fabrication and <i>in vitro</i> characterization of fenofibric acid-loaded hyaluronic acidâ€“polyethylene glycol polymeric composites with enhanced drug solubility and dissolution rate. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , 2019, 68, 510-515.	1.8	14
27	Cellulosic and acrylic polymers based composites for controlled drug release. <i>Iranian Polymer Journal (English Edition)</i> , 2019, 28, 769-776.	1.3	2
28	Preparation and in vitro characterization of polyvinylpyrrolidone-ploxamer polymeric synergy for oral drug delivery. <i>Journal of Polymer Research</i> , 2019, 26, 1.	1.2	4
29	Probing the effect of various lipids and polymer blends on clopidogrel encapsulated floating microcarriers. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2019, 27, 571-582.	0.9	5
30	Quantification of the adsorption of benzoates on poly(dimethylsiloxane) membrane. <i>European Polymer Journal</i> , 2019, 118, 286-289.	2.6	2
31	Relevancy of Nizatidine Release from Floating Tablets with Viscosity of Various Cellulose Ethers. <i>Sci</i> , 2019, 1, 22.	1.8	4
32	Silymarin-laden PVP-PEG polymeric composite for enhanced aqueous solubility and dissolution rate: Preparation and in vitro characterization. <i>Journal of Pharmaceutical Analysis</i> , 2019, 9, 34-39.	2.4	43
33	The preparation and physicochemical characterization of eprosartan mesylate-laden polymeric ternary solid dispersions for enhanced solubility and dissolution rate of the drug. <i>Polimery W Medycynie</i> , 2019, 48, 69-75.	0.6	7
34	Influence of levodropropizine and hydroxypropyl-Î²-cyclodextrin association on the physicochemical characteristics of levodropropizine loaded in hydroxypropyl-Î²-cyclodextrin microcontainers: Formulation and in vitro characterization. <i>Polimery W Medycynie</i> , 2019, 49, 35-43.	0.6	1
35	New Perspectives on the Efficacy of Gallic Acid in Cosmetics & Nanocosmeceuticals. <i>Current Pharmaceutical Design</i> , 2019, 24, 5181-5187.	0.9	48
36	A New, Rapid, Cost-Effective, Easy and Validated RP-HPLC Method for Determination of Antiviral (Sofosbuvir) in Bulk Forms. <i>Pakistan Journal of Analytical and Environmental Chemistry</i> , 2019, 20, 11-16.	0.2	1

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37	Influence of sodium starch glycolate, croscarmellose sodium and crospovidone on disintegration and dissolution of stevia-loaded tablets. <i>Polimery W Medycynie</i> , 2019, 49, 19-26.	0.6	2
38	Facile synthesis of mesoporous silica nanoparticles using modified sol-gel method: Optimization and in vitro cytotoxicity studies. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2019, 32, 1805-1812.	0.2	1
39	Development and validation of a stability-Indicating RP-HPLC method for simultaneous estimation of sofosbuvir and velpatasvir in fixed dose combination tablets and plasma. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2019, 32, 1835-1842.	0.2	1
40	Comparative efficacy of two anti-aging products containing retinyl palmitate in healthy human volunteers. <i>Journal of Cosmetic Dermatology</i> , 2018, 17, 454-460.	0.8	4
41	Impact of processing methods on the dissolution of artemether from two non-ordered mesoporous silicas. <i>European Journal of Pharmaceutical Sciences</i> , 2018, 112, 139-145.	1.9	13
42	Influence of polymer ratio and surfactants on controlled drug release from cellulosic microsponges. <i>International Journal of Biological Macromolecules</i> , 2018, 109, 963-970.	3.6	40
43	Microwave processed solid dispersions for enhanced dissolution of gemfibrozil using non-ordered mesoporous silica. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2017, 520, 428-435.	2.3	23
44	Co-delivery strategies to overcome multidrug resistance in ovarian cancer. <i>International Journal of Pharmaceutics</i> , 2017, 533, 111-124.	2.6	36
45	Traversing the Skin Barrier with Nano-emulsions. <i>Current Drug Delivery</i> , 2017, 14, 458-472.	0.8	7
46	Breaching the skin barrier through temperature modulations. <i>Journal of Controlled Release</i> , 2015, 202, 1-13.	4.8	62
47	Vesicular Carriers for Skin Drug Delivery: The Pheroidâ„¢ Technology. <i>Current Pharmaceutical Design</i> , 2015, 21, 2758-2770.	0.9	5
48	Editorial (Thematic Issue: Breaking the Skin Barrier: Achievements and the Future). <i>Current Pharmaceutical Design</i> , 2015, 21, 2696-2697.	0.9	0
49	Solvent selection effects on the transport of compounds through silicone membrane. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2014, 458, 96-100.	2.3	11
50	pH-sensitive polyvinylpyrrolidone-acrylic acid hydrogels: Impact of material parameters on swelling and drug release. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2014, 50, 173-184.	1.2	77
51	Bioactive Albumin-Based Carriers for Tumour Chemotherapy. <i>Current Cancer Drug Targets</i> , 2014, 14, 752-763.	0.8	14
52	Breaking the Skin Barrier: Current Advancement in Drug Delivery via Skin. <i>American Journal of Pharmacological Sciences</i> , 2014, 2, 0-0.	0.2	0
53	Optimization and Permeation Study of Novel Topically Applied Antilipemic Lotion Using Central Composite Design. <i>American Journal of Pharmacological Sciences</i> , 2014, 2, 8-14.	0.2	0
54	Modelling skin permeability with micellar liquid chromatography. <i>European Journal of Pharmaceutical Sciences</i> , 2013, 50, 335-340.	1.9	27

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55	Development of solid dispersions of artemisinin for transdermal delivery. International Journal of Pharmaceutics, 2013, 457, 197-205.	2.6	29
56	Applying response surface methodology to optimize nimesulide permeation from topical formulation. Pharmaceutical Development and Technology, 2013, 18, 1391-1398.	1.1	22
57	Influence of cellulose derivative and ethylene glycol on optimization of lornoxicam transdermal formulation. International Journal of Biological Macromolecules, 2013, 61, 26-32.	3.6	12
58	Effect of Permeation Enhancers on the Release Behavior and Permeation Kinetics of Novel Tramadol Lotions. Tropical Journal of Pharmaceutical Research, 2013, 12, .	0.2	4
59	Chemically Cross-Linked Poly(acrylic-co-vinylsulfonic) Acid Hydrogel for the Delivery of Isosorbide Mononitrate. Scientific World Journal, The, 2013, 2013, 1-9.	0.8	27
60	Formulation study of topically applied lotion: in vitro and in vivo evaluation. Biolmpacts, 2013, 3, 11-9.	0.7	1
61	pH Effects in Micellar Liquid Chromatographic Analysis for Determining Partition Coefficients for a Series of Pharmaceutically Related Compounds. Current Pharmaceutical Analysis, 2012, 8, 272-277.	0.3	15
62	Effects of drug-polymer dispersions on solubility and in vitro diffusion of artemisinin across a polydimethylsiloxane membrane. Science Bulletin, 2012, 57, 1685-1692.	1.7	28
63	Permeation Kinetics Studies of Physical Mixtures of Artemisinin in Polyvinylpyrrolidone. Dissolution Technologies, 2012, 19, 6-13.	0.2	32
64	Swelling and Controlled Release of Tramadol Hydrochloride from a pH-Sensitive Hydrogel. Designed Monomers and Polymers, 2011, 14, 233-249.	0.7	55
65	The evaluation of coated granules to mask the bitter taste of dihydroartemisinin. Brazilian Journal of Pharmaceutical Sciences, 2011, 47, 323-330.	1.2	10
66	Silymarin-Laden PVP-Nanocontainers Prepared Via the Electrospraying Technique for Improved Aqueous Solubility and Dissolution Rate. Brazilian Archives of Biology and Technology, 0, 62, .	0.5	3
67	Drug Delivery Using Nanomaterials. , 0, , .		2