

# Faisal Raza

## List of Publications by Year in descending order

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Version: 2024-02-01

44  
papers

1,292  
citations

471061

17  
h-index

377514

34  
g-index

47  
all docs

47  
docs citations

47  
times ranked

1452  
citing authors

#	ARTICLE	IF	CITATIONS
1	Carbon dots: Applications in bioimaging and theranostics. <i>International Journal of Pharmaceutics</i> , 2019, 564, 308-317.	2.6	199
2	Paclitaxel-loaded pH responsive hydrogel based on self-assembled peptides for tumor targeting. <i>Biomaterials Science</i> , 2019, 7, 2023-2036.	2.6	122
3	A Review on Recent Advances in Stabilizing Peptides/Proteins upon Fabrication in Hydrogels from Biodegradable Polymers. <i>Pharmaceutics</i> , 2018, 10, 16.	2.0	94
4	Recent Advances in Cell Membrane-Derived Biomimetic Nanotechnology for Cancer Immunotherapy. <i>Advanced Healthcare Materials</i> , 2021, 10, e2002081.	3.9	78
5	Drp1-associated mitochondrial dysfunction and mitochondrial autophagy: a novel mechanism in triptolide-induced hepatotoxicity. <i>Cell Biology and Toxicology</i> , 2019, 35, 267-280.	2.4	74
6	Cancer nanomedicine: focus on recent developments and self-assembled peptide nanocarriers. <i>Journal of Materials Chemistry B</i> , 2019, 7, 7639-7655.	2.9	60
7	&lt;p&gt;Synergism of cisplatin-oleanolic acid co-loaded calcium carbonate nanoparticles on hepatocellular carcinoma cells for enhanced apoptosis and reduced hepatotoxicity&lt;/p&gt;. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 3753-3771.	3.3	50
8	Injectable pH and redox dual responsive hydrogels based on self-assembled peptides for anti-tumor drug delivery. <i>Biomaterials Science</i> , 2020, 8, 5415-5426.	2.6	46
9	Targeted and stimuli-responsive mesoporous silica nanoparticles for drug delivery and theranostic use. <i>Journal of Biomedical Materials Research - Part A</i> , 2019, 107, 2643-2666.	2.1	44
10	Mitochondria-dependent apoptosis in triptolide-induced hepatotoxicity is associated with the Drp1 activation. <i>Toxicology Mechanisms and Methods</i> , 2020, 30, 124-133.	1.3	41
11	Recent progress on nanomedicine-induced ferroptosis for cancer therapy. <i>Biomaterials Science</i> , 2021, 9, 5092-5115.	2.6	38
12	Red Blood Cell Membrane-Camouflaged Tedizolid Phosphate-Loaded PLGA Nanoparticles for Bacterial-Infection Therapy. <i>Pharmaceutics</i> , 2021, 13, 99.	2.0	32
13	Erythrocyte Membrane-Coated Arsenic Trioxide-Loaded Sodium Alginate Nanoparticles for Tumor Therapy. <i>Pharmaceutics</i> , 2020, 12, 21.	2.0	31
14	Clinical progress and advanced research of red blood cells based drug delivery system. <i>Biomaterials</i> , 2021, 279, 121202.	5.7	28
15	Recent advances in the targeted delivery of paclitaxel nanomedicine for cancer therapy. <i>Materials Advances</i> , 2022, 3, 2268-2290.	2.6	27
16	pH-Sensitive Peptide Hydrogels as a Combination Drug Delivery System for Cancer Treatment. <i>Pharmaceutics</i> , 2022, 14, 652.	2.0	27
17	Autologous erythrocytes delivery of berberine hydrochloride with long-acting effect for hypolipidemia treatment. <i>Drug Delivery</i> , 2020, 27, 283-291.	2.5	21
18	Co-Encapsulation of Mitoxantrone and $\beta$ -Elemene in Solid Lipid Nanoparticles to Overcome Multidrug Resistance in Leukemia. <i>Pharmaceutics</i> , 2020, 12, 191.	2.0	20

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19	Study on the protection of dextran on erythrocytes during drug loading. <i>Colloids and Surfaces B: Biointerfaces</i> , 2020, 189, 110882.	2.5	18
20	Effect of taste masking technology on fast dissolving oral film: dissolution rate and bioavailability. <i>Nanotechnology</i> , 2018, 29, 304001.	1.3	17
21	Efficacy and Mechanism of Active Fractions in Fruit of <i>Amomum villosum</i> Lour. for Gastric Cancer. <i>Journal of Cancer</i> , 2021, 12, 5991-5998.	1.2	17
22	pH Sensitive Pluronic Acid/Agarose-Hydrogels as Controlled Drug Delivery Carriers: Design, Characterization and Toxicity Evaluation. <i>Pharmaceutics</i> , 2022, 14, 1218.	2.0	17
23	PLL-alginate and the HPMC-EC hybrid coating over the 3D DNA nanocubes as compact nanoparticles for oral administration. <i>Applied Nanoscience (Switzerland)</i> , 2019, 9, 2105-2115.	1.6	16
24	Design of enzyme decorated mucopermeating nanocarriers for eradication of H. pylori infection. <i>Journal of Nanoparticle Research</i> , 2020, 22, 1.	0.8	16
25	Recent Advances in Gelatin-Based Nanomedicine for Targeted Delivery of Anti-Cancer Drugs. <i>Current Pharmaceutical Design</i> , 2022, 28, 380-394.	0.9	15
26	Assessment of triple bottom line of sustainability for geotechnical projects. <i>Environment, Development and Sustainability</i> , 2021, 23, 4521-4558.	2.7	14
27	Synthesis of Ligand Functionalized ErbB-3 Targeted Novel DNA Nano-Threads Loaded with the Low Dose of Doxorubicin for Efficient In Vitro Evaluation of the Resistant Anti-Cancer Activity. <i>Pharmaceutical Research</i> , 2020, 37, 75.	1.7	13
28	Understanding of Immune Escape Mechanisms and Advances in Cancer Immunotherapy. <i>Journal of Oncology</i> , 2022, 2022, 1-13.	0.6	13
29	Cyclam-Modified Polyethyleneimine for Simultaneous TGF $\beta$ <sup>2</sup> siRNA Delivery and CXCR4 Inhibition for the Treatment of CCl <sub>4</sub> -Induced Liver Fibrosis. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 4451-4470.	3.3	12
30	Recent advances in poly(ionic liquid)s for biomedical application. <i>Biomaterials Science</i> , 2022, 10, 2524-2539.	2.6	12
31	A new approach based on CXCR4-targeted combination liposomes for the treatment of liver fibrosis. <i>Biomaterials Science</i> , 2022, 10, 2650-2664.	2.6	11
32	Cytotoxic Evaluation, Molecular Docking, and 2D-QSAR Studies of Dihydropyrimidinone Derivatives as Potential Anticancer Agents. <i>Journal of Oncology</i> , 2022, 2022, 1-25.	0.6	10
33	Poloxamer 407 Based Gel Formulations for Transungual Delivery of Hydrophobic Drugs: Selection and Optimization of Potential Additives. <i>Polymers</i> , 2021, 13, 3376.	2.0	9
34	Application of nanotechnology in management and treatment of diabetic wounds. <i>Journal of Drug Targeting</i> , 0, 1-21.	2.1	8
35	CXCR4-Receptor-Targeted Liposomes for the Treatment of Peritoneal Fibrosis. <i>Molecular Pharmaceutics</i> , 2019, 16, 2728-2741.	2.3	7
36	Delivery of repurposed disulfiram by aminated mesoporous silica nanoparticles for anticancer therapy. <i>Journal of Molecular Liquids</i> , 2022, 346, 117065.	2.3	7

#	ARTICLE	IF	CITATIONS
37	An efficient approach for separation of acephate from aqueous solution using a novel surface modified adsorbent and its electrochemical regeneration. <i>Separation Science and Technology</i> , 2021, 56, 3011-3021.	1.3	7
38	Recent Developments in Mesoporous Silica Nanoparticles for Tumor Theranostic Applications. <i>Current Pharmaceutical Design</i> , 2022, 28, 151-164.	0.9	6
39	Engineering aspect of sustainability assessment for geotechnical projects. <i>Environment, Development and Sustainability</i> , 2021, 23, 6359-6394.	2.7	5
40	Synthetic berberine derivatives as potential new drugs. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 0, 58, .	1.2	4
41	Preparation and studies of docetaxel proliposome. <i>Materials Express</i> , 2019, 9, 831-838.	0.2	2
42	Polyphenol Oxidase as a Promising Alternative Therapeutic Agent for Cancer Therapy. <i>Molecules</i> , 2022, 27, 1515.	1.7	2
43	Determining Indigenous Microalgae Species in Malakand Water Bodies for Potential Use as a Biofuel Production Source. <i>Polish Journal of Environmental Studies</i> , 2018, 28, 669-679.	0.6	1
44	Development of a UPLC-MS/MS Method for Pharmacokinetic and Tissue Distribution of Isoeleutherin, Eleutherin, and Eleutherol in <i>Bulbus eleutherinis</i> in Rats. <i>Pharmaceutical Fronts</i> , 2022, 04, e103-e112.	0.4	1