

# Farid Abedin Dorkoosh

## List of Publications by Year in descending order

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Version: 2024-02-01

129  
papers

3,814  
citations

117619

34  
h-index

161844

54  
g-index

129  
all docs

129  
docs citations

129  
times ranked

5097  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cellulose acetate electrospun nanofibers for drug delivery systems: Applications and recent advances. <i>Carbohydrate Polymers</i> , 2018, 198, 131-141.	10.2	239
2	Hyaluronic acid-coated liposomes for targeted delivery of paclitaxel, in-vitro characterization and in-vivo evaluation. <i>Journal of Controlled Release</i> , 2016, 229, 10-22.	9.9	164
3	Nanoparticles of quaternized chitosan derivatives as a carrier for colon delivery of insulin: Ex vivo and in vivo studies. <i>International Journal of Pharmaceutics</i> , 2008, 356, 259-266.	5.2	134
4	Oral delivery of therapeutic peptides and proteins: Technology landscape of lipid-based nanocarriers. <i>Advanced Drug Delivery Reviews</i> , 2022, 182, 114097.	13.7	132
5	Lipid-Based Nanoparticles for Drug Delivery Systems. , 2019, , 47-76.		103
6	A novel 5-Fluorouracil targeted delivery to colon cancer using folic acid conjugated liposomes. <i>Biomedicine and Pharmacotherapy</i> , 2018, 108, 1259-1273.	5.6	96
7	Development and characterization of a novel peroral peptide drug delivery system. <i>Journal of Controlled Release</i> , 2001, 71, 307-318.	9.9	88
8	In vitro evaluation and modification of pectinate gel beads containing trimethyl chitosan, as a multi-particulate system for delivery of water-soluble macromolecules to colon. <i>Carbohydrate Polymers</i> , 2005, 61, 39-51.	10.2	87
9	Folic acid-modified liposomal drug delivery strategy for tumor targeting of 5-fluorouracil. <i>European Journal of Pharmaceutical Sciences</i> , 2018, 114, 166-174.	4.0	83
10	Preparation and characterization of raloxifene nanoparticles using Rapid Expansion of Supercritical Solution (RESS). <i>Journal of Supercritical Fluids</i> , 2012, 63, 169-179.	3.2	78
11	Mesoporous silica nanoparticles functionalized with folic acid/methionine for active targeted delivery of docetaxel. <i>OncoTargets and Therapy</i> , 2016, Volume 9, 7315-7330.	2.0	76
12	Peroral delivery systems based on superporous hydrogel polymers: release characteristics for the peptide drugs busserelin, octreotide and insulin. <i>European Journal of Pharmaceutical Sciences</i> , 2002, 15, 433-439.	4.0	75
13	Investigation of Effective Parameters on Size of Paclitaxel Loaded PLGA Nanoparticles. <i>Advanced Pharmaceutical Bulletin</i> , 2018, 8, 77-84.	1.4	67
14	Synthesis and evaluation of dextranâ€“budesonide conjugates as colon specific prodrugs for treatment of ulcerative colitis. <i>International Journal of Pharmaceutics</i> , 2009, 365, 69-76.	5.2	66
15	PLGA-PEG-PLGA Tri-Block Copolymers as In Situ Gel-Forming Peptide Delivery System: Effect of Formulation Properties on Peptide Release. <i>Pharmaceutical Development and Technology</i> , 2008, 13, 49-55.	2.4	63
16	Liposome-targeted delivery for highly potent drugs. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2017, 45, 1478-1489.	2.8	59
17	Development and validation of a simple HPLC method for simultaneous in vitro determination of amoxicillin and metronidazole at single wavelength. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2007, 43, 325-329.	2.8	55
18	Co-delivery of 5-fluorouracil and oxaliplatin in novel poly(3-hydroxybutyrate-co-3-hydroxyvalerate) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 00 <i>Biological Macromolecules</i> , 2019, 124, 1299-1311.	7.5	53

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19	Preparation, Statistical Optimization, and In vitro Characterization of Insulin Nanoparticles Composed of Quaternized Aromatic Derivatives of Chitosan. AAPS PharmSciTech, 2011, 12, 1407-1419.	3.3	52
20	Synthesis and optimization of a novel polymeric micelle based on hyaluronic acid and phospholipids for delivery of paclitaxel, in vitro and in-vivo evaluation. International Journal of Pharmaceutics, 2014, 475, 163-173.	5.2	52
21	Development of Acid-Resistant Alginate/Trimethyl Chitosan Nanoparticles Containing Cationic $\beta$ -Cyclodextrin Polymers for Insulin Oral Delivery. AAPS PharmSciTech, 2015, 16, 952-962.	3.3	51
22	Peroral absorption of octreotide in pigs formulated in delivery systems on the basis of superporous hydrogel polymers. Pharmaceutical Research, 2002, 19, 1532-1536.	3.5	49
23	Effectiveness of budesonide-succinate-dextran conjugate as a novel prodrug of budesonide against acetic acid-induced colitis in rats. International Journal of Colorectal Disease, 2010, 25, 1159-1165.	2.2	49
24	New folate receptor targeted nano liposomes for delivery of 5-fluorouracil to cancer cells: Strong implication for enhanced potency and safety. Life Sciences, 2019, 227, 39-50.	4.3	49
25	Evaluation of superporous hydrogel (SPH) and SPH composite in porcine intestine ex-vivo: assessment of drug transport, morphology effect, and mechanical fixation to intestinal wall. European Journal of Pharmaceutics and Biopharmaceutics, 2002, 53, 161-166.	4.3	45
26	Pluronic F127 polymeric micelles for co-delivery of paclitaxel and lapatinib against metastatic breast cancer: preparation, optimization and <i>in vitro</i> evaluation. Pharmaceutical Development and Technology, 2015, 20, 1009-1017.	2.4	45
27	Preparation and characterization of simvastatin nanoparticles using rapid expansion of supercritical solution (RESS) with trifluoromethane. Journal of Supercritical Fluids, 2016, 107, 469-478.	3.2	45
28	Preparation of carbon quantum dots- quinic acid for drug delivery of gemcitabine to breast cancer cells. Journal of Drug Delivery Science and Technology, 2021, 61, 102287.	3.0	45
29	Synthetic and physical characterization of phase change materials microencapsulated by complex coacervation for thermal energy storage applications. International Journal of Energy Research, 2014, 38, 1492-1500.	4.5	44
30	PLGA-PEG-PLGA tri-block copolymers as an in-situ gel forming system for calcitonin delivery. Polymer Bulletin, 2007, 59, 637-646.	3.3	41
31	Effects of superporous hydrogels on paracellular drug permeability and cytotoxicity studies in Caco-2 cell monolayers. International Journal of Pharmaceutics, 2002, 241, 35-45.	5.2	40
32	Transport of Octreotide and Evaluation of Mechanism of Opening the Paracellular Tight Junctions Using Superporous Hydrogel Polymers In Caco-2 Cell Monolayers. Journal of Pharmaceutical Sciences, 2004, 93, 743-752.	3.3	40
33	Ocular implant containing bevacizumab-loaded chitosan nanoparticles intended for choroidal neovascularization treatment. Journal of Biomedical Materials Research - Part A, 2018, 106, 2261-2271.	4.0	39
34	Preparation, Characterization, and Optimization of Folic Acid-Chitosan-Methotrexate Core-Shell Nanoparticles by Box-Behnken Design for Tumor-Targeted Drug Delivery. AAPS PharmSciTech, 2017, 18, 115-129.	3.3	38
35	Transferrin targeted liposomal 5-fluorouracil induced apoptosis via mitochondria signaling pathway in cancer cells. Life Sciences, 2018, 194, 104-110.	4.3	38
36	Application of nano-based systems for drug delivery and targeting: a review. Journal of Nanoparticle Research, 2020, 22, 1.	1.9	36

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37	Physicochemical, pharmaceutical and biological approaches toward designing optimized and efficient hydrophobically modified chitosan-based polymeric micelles as a nanocarrier system for targeted delivery of anticancer drugs. <i>Journal of Drug Targeting</i> , 2013, 21, 693-709.	4.4	35
38	Co-Delivery Nanosystems for Cancer Treatment: A Review. <i>Pharmaceutical Nanotechnology</i> , 2019, 7, 90-112.	1.5	35
39	Pegylated magnetic mesoporous silica nanoparticles decorated with AS1411 Aptamer as a targeting delivery system for cytotoxic agents. <i>Pharmaceutical Development and Technology</i> , 2019, 24, 1063-1075.	2.4	34
40	Economic Burden of Hepatitis B Virus-Related Diseases: Evidence From Iran. <i>Hepatitis Monthly</i> , 2015, 15, e25854.	0.2	33
41	Optimization of RGD-modified Nano-liposomes Encapsulating Eptifibatide. <i>Iranian Journal of Biotechnology</i> , 2016, 14, 33-40.	0.3	33
42	Preparation of budesonide-dextran conjugates using glutarate spacer as a colon-targeted drug delivery system: <i>in vitro</i> / <i>in vivo</i> evaluation in induced ulcerative colitis. <i>Journal of Drug Targeting</i> , 2011, 19, 140-153.	4.4	32
43	A novel nanoemulsion-based method to produce ultrasmall, water-dispersible nanoparticles from chitosan, surface modified with cell-penetrating peptide for oral delivery of proteins and peptides. <i>International Journal of Nanomedicine</i> , 2017, Volume 12, 3471-3483.	6.7	32
44	Preparation, evaluation and optimization of nanoparticles composed of thiolated triethyl chitosan: A potential approach for buccal delivery of insulin. <i>Journal of Drug Delivery Science and Technology</i> , 2018, 44, 254-263.	3.0	31
45	Mathematical modelling of the transport of hydroxypropyl- $\beta$ -cyclodextrin inclusion complexes of ranitidine hydrochloride and furosemide loaded chitosan nanoparticles across a Caco-2 cell monolayer. <i>International Journal of Pharmaceutics</i> , 2012, 422, 479-488.	5.2	30
46	Fabrication of protein-loaded PLGA nanoparticles: effect of selected formulation variables on particle size and release profile. <i>Journal of Polymer Research</i> , 2013, 20, 1.	2.4	30
47	The cost of diabetes chronic complications among Iranian people with type 2 diabetes mellitus. <i>Journal of Diabetes and Metabolic Disorders</i> , 2014, 13, 42.	1.9	30
48	Liposomal formulation for co-delivery of paclitaxel and lapatinib, preparation, characterization and optimization. <i>Journal of Liposome Research</i> , 2016, 26, 175-187.	3.3	29
49	Encapsulation of eptifibatide in RGD-modified nanoliposomes improves platelet aggregation inhibitory activity. <i>Journal of Thrombosis and Thrombolysis</i> , 2017, 43, 184-193.	2.1	29
50	Development and characterization of electrosprayed nanoparticles for encapsulation of curcumin. <i>Journal of Biomedical Materials Research - Part A</i> , 2018, 106, 285-292.	4.0	28
51	In-vitro and in-vivo cytotoxicity and efficacy evaluation of novel glycyglycine and alanyl-alanine conjugates of chitosan and trimethyl chitosan nano-particles as carriers for oral insulin delivery. <i>International Journal of Pharmaceutics</i> , 2018, 535, 293-307.	5.2	28
52	PHBV/PLGA nanoparticles for enhanced delivery of 5-fluorouracil as promising treatment of colon cancer. <i>Pharmaceutical Development and Technology</i> , 2020, 25, 206-218.	2.4	27
53	A nanoparticulate raloxifene delivery system based on biodegradable carboxylated polyurethane: Design, optimization, characterization, and <i>in vitro</i> evaluation. <i>Journal of Applied Polymer Science</i> , 2014, 131, .	2.6	25
54	Hyaluronic acid based micelle for articular delivery of triamcinolone, preparation, <i>in vitro</i> and <i>in vivo</i> evaluation. <i>International Journal of Pharmaceutics</i> , 2015, 489, 218-225.	5.2	25

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55	Cardiac tissue engineering, biomaterial scaffolds, and their fabrication techniques. <i>Polymers for Advanced Technologies</i> , 2021, 32, 2290-2305.	3.2	25
56	Microencapsulation of budesonide with dextran by spray drying technique for colon-targeted delivery: an <i>in vitro</i> / <i>in vivo</i> evaluation in induced colitis in rat. <i>Journal of Microencapsulation</i> , 2011, 28, 62-73.	2.8	24
57	Oral self-nanoemulsifying peptide drug delivery systems: impact of lipase on drug release. <i>Journal of Microencapsulation</i> , 2015, 32, 401-407.	2.8	22
58	Nanoparticulate fingolimod delivery system based on biodegradable poly (3-hydroxybutyrate-co-3-hydroxyvalerate) (PHBV): design, optimization, characterization and <i>in-vitro</i> evaluation. <i>Pharmaceutical Development and Technology</i> , 2017, 22, 860-870.	2.4	22
59	Preparation, characterization and <i>in vivo</i> evaluation of a combination delivery system based on hyaluronic acid/jeffamine hydrogel loaded with PHBV/PLGA blend nanoparticles for prolonged delivery of Teriparatide. <i>European Journal of Pharmaceutical Sciences</i> , 2017, 101, 167-181.	4.0	20
60	Application of chloroquine as an endosomal escape enhancing agent: new frontiers for an old drug. <i>Expert Opinion on Drug Delivery</i> , 2021, 18, 1-13.	5.0	20
61	Temperature-Responsive Methylcellulose-Hyaluronic Hydrogel as a 3D Cell Culture Matrix. <i>Biomacromolecules</i> , 2020, 21, 4737-4746.	5.4	19
62	Preparation, statistical optimisation and <i>in vitro</i> characterisation of poly (3-hydroxybutyrate-co-3-hydroxyvalerate)/poly (lactic-co-glycolic acid) blend nanoparticles for prolonged delivery of teriparatide. <i>Journal of Microencapsulation</i> , 2016, 33, 460-474.	2.8	18
63	<i>In vitro</i> and <i>in vivo</i> evaluation of paclitaxel-lapatinib-loaded F127 pluronic micelles. <i>Drug Development and Industrial Pharmacy</i> , 2017, 43, 390-398.	2.0	18
64	Mitochondrial delivery of microRNA mimic let-7b to NSCLC cells by PAMAM-based nanoparticles. <i>Journal of Drug Targeting</i> , 2020, 28, 818-830.	4.4	18
65	Development and Evaluation of a Monolithic Floating Drug Delivery System for Acyclovir. <i>Chemical and Pharmaceutical Bulletin</i> , 2012, 60, 172-177.	1.3	17
66	Polymeric micelles based on hyaluronic acid and phospholipids: Design, characterization, and cytotoxicity. <i>Journal of Applied Polymer Science</i> , 2014, 131, .	2.6	17
67	Preparation and characterization of novel derivatives of chitosan and trimethyl chitosan conjugated with dipeptides and vitamin B12 as candidates for oral delivery of insulin. <i>Journal of Polymer Research</i> , 2014, 21, 1.	2.4	17
68	Synthesis and characterization of a novel peptide-grafted Cs and evaluation of its nanoparticles for the oral delivery of insulin, <i>in vitro</i> , and <i>in vivo</i> study. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 5127-5138.	6.7	17
69	Survival Improvement in Human Retinal Pigment Epithelial Cells via Fas Receptor Targeting by miR-374a. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 4854-4861.	2.6	16
70	A mechanistic study of the effect of transferrin conjugation on cytotoxicity of targeted liposomes. <i>Journal of Microencapsulation</i> , 2018, 35, 548-558.	2.8	16
71	Nanomedicine and chemotherapeutics drug delivery: challenges and opportunities. <i>Journal of Drug Targeting</i> , 2021, 29, 185-198.	4.4	16
72	ADCs, as Novel Revolutionary Weapons for Providing a Step Forward in Targeted Therapy of Malignancies. <i>Current Drug Delivery</i> , 2020, 17, 23-51.	1.6	16

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73	Design and in vitro evaluation of new drug-in-adhesive formulations of fentanyl transdermal patches. <i>Acta Pharmaceutica</i> , 2004, 54, 301-17.	2.0	16
74	Application of Response Surface Methodology for Optimization of Paracetamol Particles Formation by RESS Method. <i>Journal of Nanomaterials</i> , 2012, 2012, 1-15.	2.7	14
75	Development and Validation of Rapid Stability-Indicating RP-HPLC-DAD Method for the Quantification of Lapatinib and Mass Spectrometry Analysis of Degraded Products. <i>Journal of Chromatographic Science</i> , 2015, 53, 932-939.	1.4	14
76	Effects of coating layer and release medium on release profile from coated capsules with Eudragit FS 30D: an <i>in vitro</i> and <i>in vivo</i> study. <i>Drug Development and Industrial Pharmacy</i> , 2018, 44, 861-867.	2.0	14
77	Preparation and optimization of N-trimethyl-O-carboxymethyl chitosan nanoparticles for delivery of low-molecular-weight heparin. <i>Pharmaceutical Development and Technology</i> , 2016, 21, 14-25.	2.4	13
78	Preparation and Pulsatile Release Evaluation of Teriparatide-Loaded Multilayer Implant Composed of Polyanhydride-Hydrogel Layers Using Spin Coating for the Treatment of Osteoporosis. <i>Journal of Pharmaceutical Innovation</i> , 2021, 16, 337-358.	2.4	13
79	Preparation and <i>in vitro/in vivo</i> evaluation of dextran matrix tablets of budesonide in experimental ulcerative colitis in rats. <i>Drug Delivery</i> , 2011, 18, 122-130.	5.7	12
80	Development and Validation of Rapid RP-HPLC-DAD Analysis Method for Simultaneous Quantitation of Paclitaxel and Lapatinib in Polymeric Micelle Formulation. <i>Scientia Pharmaceutica</i> , 2016, 84, 333-345.	2.0	12
81	Fabrication of long-acting insulin formulation based on poly (3-hydroxybutyrate-co-3-hydroxyvalerate) (PHBV) nanoparticles: preparation, optimization, characterization, and <i>in vitro</i> evaluation. <i>Pharmaceutical Development and Technology</i> , 2019, 24, 176-188.	2.4	12
82	Chloroquine: a brand-new scenario for an old drug. <i>Expert Opinion on Drug Delivery</i> , 2020, 17, 275-277.	5.0	12
83	Nanobodies as powerful pulmonary targeted biotherapeutics against SARS-CoV-2, pharmaceutical point of view. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2021, 1865, 129974.	2.4	12
84	Sustained delivery of olanzapine from sunflower oil-based polyol-urethane nanoparticles synthesised through a cyclic carbonate ring-opening reaction. <i>IET Nanobiotechnology</i> , 2019, 13, 703-711.	3.8	12
85	Health-Related Quality of Life and Health Utility Values in Beta Thalassemia Major Patients Receiving Different Types of Iron Chelators in Iran. <i>International Journal of Hematology-Oncology and Stem Cell Research</i> , 2016, 10, 224-231.	0.3	12
86	Magnetic Hydrogel for Cartilage Tissue Regeneration as well as a Review on Advantages and Disadvantages of Different Cartilage Repair Strategies. <i>BioMed Research International</i> , 2022, 2022, 1-12.	1.9	12
87	Stability studies of chitosan-DNA-FAP-B nanoparticles for gene delivery to lung epithelial cells. <i>Acta Pharmaceutica</i> , 2012, 62, 83-92.	2.0	11
88	Development of Molecularly Imprinted Olanzapine Nano-particles: In Vitro Characterization and In Vivo Evaluation. <i>AAPS PharmSciTech</i> , 2016, 17, 1457-1467.	3.3	11
89	<i>In vivo</i> evaluation of pH and time-dependent polymers as coating agent for colonic delivery using central composite design. <i>Journal of Drug Delivery Science and Technology</i> , 2018, 43, 50-56.	3.0	11
90	Design and development of intraocular polymeric implant systems for long-term controlled-release of clindamycin phosphate for toxoplasmic retinochoroiditis. <i>Advanced Biomedical Research</i> , 2015, 4, 32.	0.5	11

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91	Polymeric Delivery Systems for Biopharmaceuticals. <i>Biotechnology and Genetic Engineering Reviews</i> , 2004, 21, 147-182.	6.2	10
92	Preparation, statistical optimization and in vitro evaluation of pramipexole prolonged delivery system based on poly (3-hydroxybutyrate-co-3-hydroxyvalerate) nanoparticles. <i>Journal of Drug Delivery Science and Technology</i> , 2018, 44, 82-90.	3.0	10
93	Colon delivery of budesonide using solid dispersion in dextran for the treatment and secondary prevention of ulcerative colitis in rat. <i>International Journal of Preventive Medicine</i> , 2010, 1, 115-23.	0.4	10
94	In-depth multidisciplinary review of the usage, manufacturing, regulations & market of dietary supplements. <i>Journal of Drug Delivery Science and Technology</i> , 2022, 67, 102985.	3.0	9
95	Fabrication and Characterization of Risperidone Implants as an Extended Antipsychotic Delivery System, Exploring the Role of Excipients. <i>Journal of Pharmaceutical Innovation</i> , 2015, 10, 118-129.	2.4	8
96	Design and Characterization of Acyclovir Loaded Nanoparticles for Controlled Delivery System. <i>Current Nanoscience</i> , 2014, 10, 521-531.	1.2	8
97	Colon specific delivery of budesonide based on triple coated pellets: in vitro/in vivo evaluation. <i>Acta Pharmaceutica</i> , 2012, 62, 341-356.	2.0	7
98	Elucidation of Molecular Mechanisms Behind the Self-Assembly Behavior of Chitosan Amphiphilic Derivatives Through Experiment and Molecular Modeling. <i>Pharmaceutical Research</i> , 2015, 32, 3899-3915.	3.5	7
99	The synthesis of tamoxifen-loaded albumin nanoparticles by homogenizers: Optimization and in vitro characterization. <i>Journal of Drug Delivery Science and Technology</i> , 2017, 41, 20-30.	3.0	7
100	Prolonged injectable formulation of Nafarelin using <i>in situ</i> gel combination delivery system. <i>Pharmaceutical Development and Technology</i> , 2018, 23, 132-144.	2.4	7
101	Improving the <i>in-vivo</i> biological activity of fingolimod loaded PHBV nanoparticles by using hydrophobically modified alginate. <i>Drug Development and Industrial Pharmacy</i> , 2020, 46, 318-328.	2.0	7
102	Co-delivery systems: hope for clinical application?. <i>Drug Delivery and Translational Research</i> , 2022, 12, 1339-1354.	5.8	7
103	In vitro and in vivo evaluation of coated capsules for colonic delivery. <i>Journal of Drug Delivery Science and Technology</i> , 2018, 47, 492-498.	3.0	6
104	Development of Octreotide-Loaded Chitosan and Heparin Nanoparticles: Evaluation of Surface Modification Effect on Physicochemical Properties and Macrophage Uptake. <i>Journal of Pharmaceutical Sciences</i> , 2019, 108, 3036-3045.	3.3	6
105	A novel method for the simultaneous determination of 5-fluorouracil and oxaliplatin in new biodegradable PHBV/PLGA nanoparticles. <i>Journal of the Iranian Chemical Society</i> , 2019, 16, 609-615.	2.2	6
106	Chloroquine Assisted Delivery of microRNA Mimic Let-7b to NSCLC Cell Line by PAMAM (G5) - HA Nano-Carrier. <i>Current Drug Delivery</i> , 2021, 18, 31-43.	1.6	6
107	Preparation of Mesalamine Nanoparticles Using a Novel Polyurethane- Chitosan Graft Copolymer. <i>Pharmaceutical Nanotechnology</i> , 2018, 5, 230-239.	1.5	6
108	Application of Chitosan in Oral Drug Delivery. , 2019, , 43-73.		5

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109	Thermoanalytical characterization of clindamycin-loaded intravitreal implants prepared by hot melt extrusion. <i>Advanced Biomedical Research</i> , 2015, 4, 147.	0.5	5
110	Nanoparticles Prepared From N,N-Dimethyl-N-Octyl Chitosan as the Novel Approach for Oral Delivery of Insulin: Preparation, Statistical Optimization and Characterization. <i>Iranian Journal of Pharmaceutical Research</i> , 2018, 17, 442-459.	0.5	5
111	Poly[N-(2-aminoethyl)ethyleneimine] as a New Non-Viral Gene Delivery Carrier: The Effect of Two Protonatable Nitrogens in the Monomer Unit on Gene Delivery Efficiency. <i>Journal of Pharmacy and Pharmaceutical Sciences</i> , 2014, 17, 461.	2.1	4
112	Efficient gene delivery to primary human retinal pigment epithelial cells: The innate and acquired properties of vectors. <i>International Journal of Pharmaceutics</i> , 2017, 518, 66-79.	5.2	4
113	Fabrication, Optimization, and In Vitro and In Vivo Characterization of Intra-vitreous Implant of Budesonide Generally Made of PHBV. <i>AAPS PharmSciTech</i> , 2020, 21, 314.	3.3	4
114	Effect of oral administration of GnRHa+nanoparticles of chitosan in oogenesis acceleration of goldfish <i>Carassius auratus</i> . <i>Fish Physiology and Biochemistry</i> , 2021, 47, 477-486.	2.3	4
115	Development, Characterizations and Biocompatibility Evaluations of Intravitreal Lipid Implants. <i>Jundishapur Journal of Natural Pharmaceutical Products</i> , 2014, 9, e16414.	0.6	4
116	Design, preparation and characterization of novel poly-lactic-co-glycolic acid-hyaluronic acid implants containing triptorelin acetate. <i>Asian Journal of Pharmaceutics (discontinued)</i> , 2014, 8, 18.	0.4	3
117	Novel pH-responsive multilayer magnetic nanoparticles for controlled drug delivery. <i>Journal of the Iranian Chemical Society</i> , 2016, 13, 1653-1666.	2.2	3
118	k-Casein upregulates osteogenic differentiation on bone marrow mesenchymal stem cells cultured on agarose microcarriers. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , 2020, 69, 373-380.	3.4	3
119	Star-hyperbranched waterborne polyurethane based on D-glucose-poly( $\mu$ -caprolactone) core as a biomaterial candidate. <i>European Polymer Journal</i> , 2021, 147, 110318.	5.4	3
120	Design and In Vitro Evaluation of a Slow-Release Intraocular Implant of Betamethasone. <i>AAPS PharmSciTech</i> , 2021, 22, 174.	3.3	3
121	Preparation, Optimization and Physicochemical Characterization of Aripiprazole Loaded Nano-porous in situ Forming Implant. <i>Pharmaceutical Nanotechnology</i> , 2017, 5, 138-147.	1.5	3
122	Publish or Perish: An Academic Status Anxiety. <i>Pharmaceutical Nanotechnology</i> , 2021, 9, 248-250.	1.5	3
123	Preparation and Bioavailability Analysis of Ferrous Bis Alanine Chelate as a New Micronutrient for Treatment of Iron Deficiency Anemia. <i>Advanced Pharmaceutical Bulletin</i> , 2016, 6, 407-413.	1.4	2
124	A Novel Approach for Development of Intraocular Biodegradable Ranibizumab Implant: A Solution for Stability of Protein Activity. <i>Advanced Pharmaceutical Bulletin</i> , 2020, 11, 632-642.	1.4	2
125	A Novel Nanoemulsion-Based Method to Produce Ultrasmall, Water-Dispersible Nanoparticles from Chitosan, Surface Modified with Cell-Penetrating Peptide for Oral Delivery of Proteins and Peptides [Retraction]. <i>International Journal of Nanomedicine</i> , 2022, Volume 17, 1461-1462.	6.7	2
126	Art and drug delivery system design: dissonance or a harmony?. <i>Expert Opinion on Drug Delivery</i> , 2020, 17, 735-739.	5.0	1



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127	Preparation and characterization of nanoparticles composed of methylated N-(4-N,N-dimethyl) Tj ETQq1 1 0.784314 rgBT /Overlock 10 91-99.	0.6	0
128	<p>Synthesis and Characterization of a Novel Peptide-Grafted Cs and Evaluation of Its Nanoparticles for the Oral Delivery of Insulin, in vitro, and in vivo Study [Retraction]</p>. International Journal of Nanomedicine, 2020, Volume 15, 1623-1624.	6.7	0
129	An Estimation of the Potential Utilization in Iranian Pharmaceutical Industry Involved in the Stock Exchange, 2008-2012. Iranian Journal of Pharmaceutical Research, 2017, 16, 1648-1657.	0.5	0