Farid Abedin Dorkoosh

List of Publications by Year
in descending order

129	3,814	134610	182931
papers	citations	34 h-index	54 g-index

129	129	129	5662
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Co-delivery systems: hope for clinical application?. Drug Delivery and Translational Research, 2022, 12, 1339-1354.	3.0	7
2	In-depth multidisciplinary review of the usage, manufacturing, regulations & market of dietary supplements. Journal of Drug Delivery Science and Technology, 2022, 67, 102985.	1.4	9
3	Oral delivery of therapeutic peptides and proteins: Technology landscape of lipid-based nanocarriers. Advanced Drug Delivery Reviews, 2022, 182, 114097.	6.6	132
4	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]. International Journal of Nanomedicine, 2022, Volume 17, 1461-1462.	3.3	2
5	Magnetic Hydrogel for Cartilage Tissue Regeneration as well as a Review on Advantages and Disadvantages of Different Cartilage Repair Strategies. BioMed Research International, 2022, 2022, 1-12.	0.9	12
6	Nanomedicine and chemotherapeutics drug delivery: challenges and opportunities. Journal of Drug Targeting, 2021, 29, 185-198.	2.1	16
7	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.	1.4	45
8	Application of chloroquine as an endosomal escape enhancing agent: new frontiers for an old drug. Expert Opinion on Drug Delivery, 2021, 18, 1-13.	2.4	20
9	Effect of oral administration of GnRHa+nanoparticles of chitosan in oogenesis acceleration of goldfish Carassius auratus. Fish Physiology and Biochemistry, 2021, 47, 477-486.	0.9	4
10	Chloroquine Assisted Delivery of microRNA Mimic Let-7b to NSCLC Cell Line by PAMAM (G5) - HA Nano-Carrier. Current Drug Delivery, 2021, 18, 31-43.	0.8	6
11	Star-hyperbranched waterborne polyurethane based on D-glucose-poly(Îµ-caprolactone) core as a biomaterial candidate. European Polymer Journal, 2021, 147, 110318.	2.6	3
12	Cardiac tissue engineering, biomaterial scaffolds, and their fabrication techniques. Polymers for Advanced Technologies, 2021, 32, 2290-2305.	1.6	25
13	Design and In Vitro Evaluation of a Slow-Release Intraocular Implant of Betamethasone. AAPS PharmSciTech, 2021, 22, 174.	1.5	3
14	Nanobodies as powerful pulmonary targeted biotherapeutics against SARS-CoV-2, pharmaceutical point of view. Biochimica Et Biophysica Acta - General Subjects, 2021, 1865, 129974.	1.1	12
15	Publish or Perish: An Academic Status Anxiety. Pharmaceutical Nanotechnology, 2021, 9, 248-250.	0.6	3
16	Preparation and Pulsatile Release Evaluation of Teriparatide-Loaded Multilayer Implant Composed of Polyanhydride-Hydrogel Layers Using Spin Coating for the Treatment of Osteoporosis. Journal of Pharmaceutical Innovation, 2021, 16, 337-358.	1.1	13
17	k-Casein upregulates osteogenic differentiation on bone marrow mesenchymal stem cells cultured on agarose microcarriers. International Journal of Polymeric Materials and Polymeric Biomaterials, 2020, 69, 373-380.	1.8	3
18	PHBV/PLGA nanoparticles for enhanced delivery of 5-fluorouracil as promising treatment of colon cancer. Pharmaceutical Development and Technology, 2020, 25, 206-218.	1.1	27

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19	Application of nano-based systems for drug delivery and targeting: a review. Journal of Nanoparticle Research, 2020, 22, 1.	0.8	36
20	Temperature-Responsive Methylcelluloseâ€“Hyaluronic Hydrogel as a 3D Cell Culture Matrix. Biomacromolecules, 2020, 21, 4737-4746.	2.6	19
21	Fabrication, Optimization, and In Vitro and In Vivo Characterization of Intra-vitreal Implant of Budesonide Generally Made of PHBV. AAPS PharmSciTech, 2020, 21, 314.	1.5	4
22	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] . International Journal of Nanomedicine, 2020, Volume 15, 1623-1624.	3.3	0
23	Chloroquine: a brand-new scenario for an old drug. Expert Opinion on Drug Delivery, 2020, 17, 275-277.	2.4	12
24	Improving thein-vivobiological activity of fingolimod loaded PHBV nanoparticles by using hydrophobically modified alginate. Drug Development and Industrial Pharmacy, 2020, 46, 318-328.	0.9	7
25	Art and drug delivery system design: dissonance or a harmony?. Expert Opinion on Drug Delivery, 2020, 17, 735-739.	2.4	1
26	Mitochondrial delivery of microRNA mimic let-7b to NSCLC cells by PAMAM-based nanoparticles. Journal of Drug Targeting, 2020, 28, 818-830.	2.1	18
27	ADCs, as Novel Revolutionary Weapons for Providing a Step Forward in Targeted Therapy of Malignancies. Current Drug Delivery, 2020, 17, 23-51.	0.8	16
28	A Novel Approach for Development of Intraocular Biodegradable Ranibizumab Implant: A Solution for Stability of Protein Activity. Advanced Pharmaceutical Bulletin, 2020, 11, 632-642.	0.6	2
29	Development of Octreotide-Loaded Chitosan and Heparin Nanoparticles: Evaluation of Surface Modification Effect on Physicochemical Properties and Macrophage Uptake. Journal of Pharmaceutical Sciences, 2019, 108, 3036-3045.	1.6	6
30	Pegylated magnetic mesoporous silica nanoparticles decorated with AS1411 Aptamer as a targeting delivery system for cytotoxic agents. Pharmaceutical Development and Technology, 2019, 24, 1063-1075.	1.1	34
31	Co-Delivery Nanosystems for Cancer Treatment: A Review. Pharmaceutical Nanotechnology, 2019, 7, 90-112.	0.6	35
32	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.	2.0	49
33	Lipid-Based Nanoparticles for Drug Delivery Systems. , 2019, , 47-76.		103
34	A novel method for the simultaneous determination of 5-fluorouracil and oxaliplatin in new biodegradable PHBV/PLGA nanoparticles. Journal of the Iranian Chemical Society, 2019, 16, 609-615.	1.2	6
35	Co-delivery of 5-fluorouracil and oxaliplatin in novel poly(3-hydroxybutyrate-co-3-hydroxyvalerate) Tj ETQq1 1 0.784314 rgBT /Overloc Biological Macromolecules, 2019, 124, 1299-1311.	3.6	53
36	Fabrication of long-acting insulin formulation based on poly (3-hydroxybutyrate-co-3-hydroxyvalerate) (PHBV) nanoparticles: preparation, optimization, characterization, and in vitro evaluation. Pharmaceutical Development and Technology, 2019, 24, 176-188.	1.1	12

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37	Application of Chitosan in Oral Drug Delivery. , 2019, , 43-73.		5
38	Sustained delivery of olanzapine from sunflower oilâ€based polyolâ€urethane nanoparticles synthesised through a cyclic carbonate ringâ€opening reaction. IET Nanobiotechnology, 2019, 13, 703-711.	1.9	12
39	Ocular implant containing bevacizumabâ€loaded chitosan nanoparticles intended for choroidal neovascularization treatment. Journal of Biomedical Materials Research - Part A, 2018, 106, 2261-2271.	2.1	39
40	Preparation, evaluation and optimization of nanoparticles composed of thiolated triethyl chitosan: A potential approach for buccal delivery of insulin. Journal of Drug Delivery Science and Technology, 2018, 44, 254-263.	1.4	31
41	Transferrin targeted liposomal 5-fluorouracil induced apoptosis via mitochondria signaling pathway in cancer cells. Life Sciences, 2018, 194, 104-110.	2.0	38
42	Prolonged injectable formulation of Nafarelin using in situ gel combination delivery system. Pharmaceutical Development and Technology, 2018, 23, 132-144.	1.1	7
43	Development and characterization of electrosprayed nanoparticles for encapsulation of <scp>C</scp>urcumin. Journal of Biomedical Materials Research - Part A, 2018, 106, 285-292.	2.1	28
44	InÂvivo evaluation of pH and time-dependent polymers as coating agent for colonic delivery using central composite design. Journal of Drug Delivery Science and Technology, 2018, 43, 50-56.	1.4	11
45	Effects of coating layer and release medium on release profile from coated capsules with Eudragit FS 30D: an in vitro and in vivo study. Drug Development and Industrial Pharmacy, 2018, 44, 861-867.	0.9	14
46	Folic acid-modified liposomal drug delivery strategy for tumor targeting of 5-fluorouracil. European Journal of Pharmaceutical Sciences, 2018, 114, 166-174.	1.9	83
47	Preparation, statistical optimization and in vitro evaluation of pramipexole prolonged delivery system based on poly (3-hydroxybutyrate-co-3-hydroxyvalerate) nanoparticles. Journal of Drug Delivery Science and Technology, 2018, 44, 82-90.	1.4	10
48	In-vitro and in-vivo cytotoxicity and efficacy evaluation of novel glycyl-glycine and alanyl-alanine conjugates of chitosan and trimethyl chitosan nano-particles as carriers for oral insulin delivery. International Journal of Pharmaceutics, 2018, 535, 293-307.	2.6	28
49	Investigation of Effective Parameters on Size of Paclitaxel Loaded PLGA Nanoparticles. Advanced Pharmaceutical Bulletin, 2018, 8, 77-84.	0.6	67
50	A mechanistic study of the effect of transferrin conjugation on cytotoxicity of targeted liposomes. Journal of Microencapsulation, 2018, 35, 548-558.	1.2	16
51	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. International Journal of Nanomedicine, 2018, Volume 13, 5127-5138.	3.3	17
52	A novel 5-Fluorouracil targeted delivery to colon cancer using folic acid conjugated liposomes. Biomedicine and Pharmacotherapy, 2018, 108, 1259-1273.	2.5	96
53	InÂvitro and inÂvivo evaluation of coated capsules for colonic delivery. Journal of Drug Delivery Science and Technology, 2018, 47, 492-498.	1.4	6
54	Cellulose acetate electrospun nanofibers for drug delivery systems: Applications and recent advances. Carbohydrate Polymers, 2018, 198, 131-141.	5.1	239

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55	Preparation of Mesalamine Nanoparticles Using a Novel Polyurethane- Chitosan Graft Copolymer. Pharmaceutical Nanotechnology, 2018, 5, 230-239.	0.6	6
56	Nanoparticles Prepared From N,N-Dimethyl-N-Octyl Chitosan as the Novel Approach for Oral Delivery of Insulin: Preparation, Statistical Optimization and Characterization. Iranian Journal of Pharmaceutical Research, 2018, 17, 442-459.	0.3	5
57	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.	1.5	38
58	Nanoparticulate fingolimod delivery system based on biodegradable poly (3-hydroxybutyrate-co-3-hydroxyvalerate) (PHBV): design, optimization, characterization and in-vitro evaluation. Pharmaceutical Development and Technology, 2017, 22, 860-870.	1.1	22
59	Liposome-targeted delivery for highly potent drugs. Artificial Cells, Nanomedicine and Biotechnology, 2017, 45, 1478-1489.	1.9	59
60	Preparation, characterization and in vivo evaluation of a combination delivery system based on hyaluronic acid/jeffamine hydrogel loaded with PHBV/PLGA blend nanoparticles for prolonged delivery of Teriparatide. European Journal of Pharmaceutical Sciences, 2017, 101, 167-181.	1.9	20
61	The synthesis of tamoxifen-loaded albumin nanoparticles by homogenizers: Optimization and inÂvitro characterization. Journal of Drug Delivery Science and Technology, 2017, 41, 20-30.	1.4	7
62	Survival Improvement in Human Retinal Pigment Epithelial Cells via Fas Receptor Targeting by miRâ€374a. Journal of Cellular Biochemistry, 2017, 118, 4854-4861.	1.2	16
63	Efficient gene delivery to primary human retinal pigment epithelial cells: The innate and acquired properties of vectors. International Journal of Pharmaceutics, 2017, 518, 66-79.	2.6	4
64	Encapsulation of eptifibatide in RGD-modified nanoliposomes improves platelet aggregation inhibitory activity. Journal of Thrombosis and Thrombolysis, 2017, 43, 184-193.	1.0	29
65	In vitro and in vivo evaluation of paclitaxelâ€“lapatinib-loaded F127 pluronic micelles. Drug Development and Industrial Pharmacy, 2017, 43, 390-398.	0.9	18
66	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. International Journal of Nanomedicine, 2017, Volume 12, 3471-3483.	3.3	32
67	Preparation, Optimization and Physicochemical Characterization of Aripiprazole Loaded Nano-porous in situ Forming Implant. Pharmaceutical Nanotechnology, 2017, 5, 138-147.	0.6	3
68	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.	0.3	0
69	Preparation and optimization of N-trimethyl-O-carboxymethyl chitosan nanoparticles for delivery of low-molecular-weight heparin. Pharmaceutical Development and Technology, 2016, 21, 14-25.	1.1	13
70	Mesoporous silica nanoparticles functionalized with folic acid/methionine for active targeted delivery of docetaxel. OncoTargets and Therapy, 2016, Volume 9, 7315-7330.	1.0	76
71	Development and Validation of Rapid RP-HPLC-DAD Analysis Method for Simultaneous Quantitation of Paclitaxel and Lapatinib in Polymeric Micelle Formulation. Scientia Pharmaceutica, 2016, 84, 333-345.	0.7	12
72	Optimization of RGD-modified Nano-liposomes Encapsulating Eptifibatide. Iranian Journal of Biotechnology, 2016, 14, 33-40.	0.3	33

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73	Preparation, statistical optimisation andin vitrocharacterisation of poly (3-hydroxybutyrate-co-3-hydroxyvalerate)/poly (lactic-co-glycolic acid) blend nanoparticles for prolonged delivery of teriparatide. Journal of Microencapsulation, 2016, 33, 460-474.	1.2	18
74	Novel pH-responsive multilayer magnetic nanoparticles for controlled drug delivery. Journal of the Iranian Chemical Society, 2016, 13, 1653-1666.	1.2	3
75	Development of Molecularly Imprinted Olanzapine Nano-particles: In Vitro Characterization and In Vivo Evaluation. AAPS PharmSciTech, 2016, 17, 1457-1467.	1.5	11
76	Preparation and characterization of nanoparticles composed of methylated N-(4-N,N-dimethyl) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 91-99.	0.6	0
77	Hyaluronic acid-coated liposomes for targeted delivery of paclitaxel, in-vitro characterization and in-vivo evaluation. Journal of Controlled Release, 2016, 229, 10-22.	4.8	164
78	Liposomal formulation for co-delivery of paclitaxel and lapatinib, preparation, characterization and optimization. Journal of Liposome Research, 2016, 26, 175-187.	1.5	29
79	Preparation and characterization of simvastatin nanoparticles using rapid expansion of supercritical solution (RESS) with trifluoromethane. Journal of Supercritical Fluids, 2016, 107, 469-478.	1.6	45
80	Preparation and Bioavailability Analysis of Ferrous Bis Alanine Chelate as a New Micronutrient for Treatment of Iron Deficiency Anemia. Advanced Pharmaceutical Bulletin, 2016, 6, 407-413.	0.6	2
81	Health-Related Quality of Life and Health Utility Values in Beta Thalassemia Major Patients Receiving Different Types of Iron Chelators in Iran. International Journal of Hematology-Oncology and Stem Cell Research, 2016, 10, 224-231.	0.3	12
82	Economic Burden of Hepatitis B Virus-Related Diseases: Evidence From Iran. Hepatitis Monthly, 2015, 15, e25854.	0.1	33
83	Hyaluronic acid based micelle for articular delivery of triamcinolone, preparation, in vitro and in vivo evaluation. International Journal of Pharmaceutics, 2015, 489, 218-225.	2.6	25
84	Oral self-nanoemulsifying peptide drug delivery systems: impact of lipase on drug release. Journal of Microencapsulation, 2015, 32, 401-407.	1.2	22
85	Development and Validation of Rapid Stability-Indicating RP-HPLC-DAD Method for the Quantification of Lapatinib and Mass Spectrometry Analysis of Degraded Products. Journal of Chromatographic Science, 2015, 53, 932-939.	0.7	14
86	Development of Acid-Resistant Alginate/Trimethyl Chitosan Nanoparticles Containing Cationic Î²-Cyclodextrin Polymers for Insulin Oral Delivery. AAPS PharmSciTech, 2015, 16, 952-962.	1.5	51
87	Fabrication and Characterization of Risperidone Implants as an Extended Antipsychotic Delivery System, Exploring the Role of Excipients. Journal of Pharmaceutical Innovation, 2015, 10, 118-129.	1.1	8
88	Elucidation of Molecular Mechanisms Behind the Self-Assembly Behavior of Chitosan Amphiphilic Derivatives Through Experiment and Molecular Modeling. Pharmaceutical Research, 2015, 32, 3899-3915.	1.7	7
89	Pluronic F127 polymeric micelles for co-delivery of paclitaxel and lapatinib against metastatic breast cancer: preparation, optimization andin vitroevaluation. Pharmaceutical Development and Technology, 2015, 20, 1009-1017.	1.1	45
90	Design and development of intraocular polymeric implant systems for long-term controlled-release of clindamycin phosphate for toxoplasmic retinochoroiditis. Advanced Biomedical Research, 2015, 4, 32.	0.2	11

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91	Thermoanalytical characterization of clindamycin-loaded intravitreal implants prepared by hot melt extrusion. Advanced Biomedical Research, 2015, 4, 147.	0.2	5
92	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. Journal of Pharmacy and Pharmaceutical Sciences, 2014, 17, 461.	0.9	4
93	A nanoparticulate raloxifene delivery system based on biodegradable carboxylated polyurethane: Design, optimization, characterization, and in vitro evaluation. Journal of Applied Polymer Science, 2014, 131, .	1.3	25
94	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.	2.2	44
95	Design, preparation and characterization of novel poly-lactic-co-glycolic acid-hyaluronic acid implants containing triptorelin acetate. Asian Journal of Pharmaceutics (discontinued), 2014, 8, 18.	0.4	3
96	Polymeric micelles based on hyaluronic acid and phospholipids: Design, characterization, and cytotoxicity. Journal of Applied Polymer Science, 2014, 131, .	1.3	17
97	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.	2.6	52
98	The cost of diabetes chronic complications among Iranian people with type 2 diabetes mellitus. Journal of Diabetes and Metabolic Disorders, 2014, 13, 42.	0.8	30
99	Preparation and characterization of novel derivatives of chitosan and trimethyl chitosan conjugated with dipeptides and vitamin B12 as candidates for oral delivery of insulin. Journal of Polymer Research, 2014, 21, 1.	1.2	17
100	Development, Characterizations and Biocompatibility Evaluations of Intravitreal Lipid Implants. Jundishapur Journal of Natural Pharmaceutical Products, 2014, 9, e16414.	0.3	4
101	Design and Characterization of Acyclovir Loaded Nanoparticles for Controlled Delivery System. Current Nanoscience, 2014, 10, 521-531.	0.7	8
102	Fabrication of protein-loaded PLGA nanoparticles: effect of selected formulation variables on particle size and release profile. Journal of Polymer Research, 2013, 20, 1.	1.2	30
103	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. Journal of Drug Targeting, 2013, 21, 693-709.	2.1	35
104	Colon specific delivery of budesonide based on triple coated pellets: in vitro/in vivo evaluation. Acta Pharmaceutica, 2012, 62, 341-356.	0.9	7
105	Stability studies of chitosan-DNA-FAP-B nanoparticles for gene delivery to lung epithelial cells. Acta Pharmaceutica, 2012, 62, 83-92.	0.9	11
106	Development and Evaluation of a Monolithic Floating Drug Delivery System for Acyclovir. Chemical and Pharmaceutical Bulletin, 2012, 60, 172-177.	0.6	17
107	Application of Response Surface Methodology for Optimization of Paracetamol Particles Formation by RESS Method. Journal of Nanomaterials, 2012, 2012, 1-15.	1.5	14
108	Mathematical modelling of the transport of hydroxypropyl-Î²-cyclodextrin inclusion complexes of ranitidine hydrochloride and furosemide loaded chitosan nanoparticles across a Caco-2 cell monolayer. International Journal of Pharmaceutics, 2012, 422, 479-488.	2.6	30

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109	Preparation and characterization of raloxifene nanoparticles using Rapid Expansion of Supercritical Solution (RESS). Journal of Supercritical Fluids, 2012, 63, 169-179.	1.6	78
110	Preparation of budesonideâ€“dextran conjugates using glutarate spacer as a colon-targeted drug delivery system:in vitro/in vivoevaluation in induced ulcerative colitis. Journal of Drug Targeting, 2011, 19, 140-153.	2.1	32
111	Preparation, Statistical Optimization, and In vitro Characterization of Insulin Nanoparticles Composed of Quaternized Aromatic Derivatives of Chitosan. AAPS PharmSciTech, 2011, 12, 1407-1419.	1.5	52
112	Microencapsulation of budesonide with dextran by spray drying technique for colon-targeted delivery: anin vitro/in vivoevaluation in induced colitis in rat. Journal of Microencapsulation, 2011, 28, 62-73.	1.2	24
113	Preparation and in vitro/in vivo evaluation of dextran matrix tablets of budesonide in experimental ulcerative colitis in rats. Drug Delivery, 2011, 18, 122-130.	2.5	12
114	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.	1.0	49
115	Colon delivery of budesonide using solid dispersion in dextran for the treatment and secondary prevention of ulcerative colitis in rat. International Journal of Preventive Medicine, 2010, 1, 115-23.	0.2	10
116	Synthesis and evaluation of dextranâ€“budesonide conjugates as colon specific prodrugs for treatment of ulcerative colitis. International Journal of Pharmaceutics, 2009, 365, 69-76.	2.6	66
117	Nanoparticles of quaternized chitosan derivatives as a carrier for colon delivery of insulin: Ex vivo and in vivo studies. International Journal of Pharmaceutics, 2008, 356, 259-266.	2.6	134
118	PLGA-PEG-PLGA Tri-Block Copolymers as In Situ Gel-Forming Peptide Delivery System: Effect of Formulation Properties on Peptide Release. Pharmaceutical Development and Technology, 2008, 13, 49-55.	1.1	63
119	Development and validation of a simple HPLC method for simultaneous in vitro determination of amoxicillin and metronidazole at single wavelength. Journal of Pharmaceutical and Biomedical Analysis, 2007, 43, 325-329.	1.4	55
120	PLGA-PEG-PLGA tri-block copolymers as an in-situ gel forming system for calcitonin delivery. Polymer Bulletin, 2007, 59, 637-646.	1.7	41
121	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. Carbohydrate Polymers, 2005, 61, 39-51.	5.1	87
122	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.	1.6	40
123	Polymeric Delivery Systems for Biopharmaceuticals. Biotechnology and Genetic Engineering Reviews, 2004, 21, 147-182.	2.4	10
124	Design and in vitro evaluation of new drug-in-adhesive formulations of fentanyl transdermal patches. Acta Pharmaceutica, 2004, 54, 301-17.	0.9	16
125	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.	2.0	45
126	Peroral delivery systems based on superporous hydrogel polymers: release characteristics for the peptide drugs buserelin, octreotide and insulin. European Journal of Pharmaceutical Sciences, 2002, 15, 433-439.	1.9	75

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127	Effects of superporous hydrogels on paracellular drug permeability and cytotoxicity studies in Caco-2 cell monolayers. International Journal of Pharmaceutics, 2002, 241, 35-45.	2.6	40
128	Peroral absorption of octreotide in pigs formulated in delivery systems on the basis of superporous hydrogel polymers. Pharmaceutical Research, 2002, 19, 1532-1536.	1.7	49
129	Development and characterization of a novel peroral peptide drug delivery system. Journal of Controlled Release, 2001, 71, 307-318.	4.8	88