

Han-Gon Choi

List of Publications by Year in descending order

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204
papers

8,189
citations

41344

49
h-index

76900

74
g-index

204
all docs

204
docs citations

204
times ranked

9351
citing authors

#	ARTICLE	IF	CITATIONS
1	Combined Antitumor Therapy Using In Situ Injectable Hydrogels Formulated with Albumin Nanoparticles Containing Indocyanine Green, Chlorin e6, and Perfluorocarbon in Hypoxic Tumors. <i>Pharmaceutics</i> , 2022, 14, 148.	4.5	14
2	Influence of hydrophilic polymers on mechanical property and wound recovery of hybrid bilayer wound dressing system for delivering thermally unstable probiotic. <i>Materials Science and Engineering C</i> , 2022, 135, 112696.	7.3	8
3	Novel dapagliflozin di-L-proline cocrystal-loaded tablet: preparation, physicochemical characterization, and pharmacokinetics in beagle dogs and mini-pigs. <i>Pharmaceutical Development and Technology</i> , 2022, 27, 331-340.	2.4	1
4	Cilostazol-loaded solid lipid nanoparticles: Bioavailability and safety evaluation in an animal model. <i>Journal of Drug Delivery Science and Technology</i> , 2022, 74, 103581.	3.0	24
5	Comparative study between high-pressure homogenisation and Shirasu porous glass membrane technique in sildenafil base-loaded solid SNEDDS: Effects on physicochemical properties and in vivo characteristics. <i>International Journal of Pharmaceutics</i> , 2021, 592, 120039.	5.2	32
6	Redox/photo dual-responsive, self-targeted, and photosensitizer-laden bismuth sulfide nanourchins for combination therapy in cancer. <i>Nanoscale</i> , 2021, 13, 1231-1247.	5.6	23
7	Hyperthermal paclitaxel-bound albumin nanoparticles co-loaded with indocyanine green and hyaluronidase for treating pancreatic cancers. <i>Archives of Pharmacol Research</i> , 2021, 44, 182-193.	6.3	16
8	Manipulating immune system using nanoparticles for an effective cancer treatment: Combination of targeted therapy and checkpoint blockade miRNA. <i>Journal of Controlled Release</i> , 2021, 329, 524-537.	9.9	21
9	Particle and Gel Characterization of Irinotecan-Loaded Double-Reverse Thermosensitive Hydrogel. <i>Polymers</i> , 2021, 13, 551.	4.5	28
10	Acetaminophen and tramadol hydrochloride-loaded soft gelatin capsule: preparation, dissolution and pharmacokinetics in beagle dogs. <i>Pharmaceutical Development and Technology</i> , 2021, 26, 576-581.	2.4	5
11	Effects of different physicochemical characteristics and supersaturation principle of solidified SNEDDS and surface-modified microspheres on the bioavailability of carvedilol. <i>International Journal of Pharmaceutics</i> , 2021, 597, 120377.	5.2	23
12	Preparation, Pharmacokinetics, and Antitumor Potential of Miltefosine-Loaded Nanostructured Lipid Carriers. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 3255-3273.	6.7	36
13	Development of rebamipide-loaded spray-dried microsphere using distilled water and meglumine: physicochemical characterization and pharmacokinetics in rats. <i>Pharmaceutical Development and Technology</i> , 2021, 26, 701-708.	2.4	3
14	Preparation and Characterization of a Lutein Solid Dispersion to Improve Its Solubility and Stability. <i>AAPS PharmSciTech</i> , 2021, 22, 169.	3.3	9
15	Development of a Simple, Precise, and Validated <sc>HPLC</sc> Method for the Anticancer Drug, Regorafenib: Application to Pharmacokinetics in Rats and Stability Study. <i>Bulletin of the Korean Chemical Society</i> , 2021, 42, 1239-1244.	1.9	3
16	Combination chemotherapeutic and immune-therapeutic anticancer approach via anti-PD-L1 antibody conjugated albumin nanoparticles. <i>International Journal of Pharmaceutics</i> , 2021, 605, 120816.	5.2	19
17	Comparison of Three Different Aqueous Microenvironments for Enhancing Oral Bioavailability of Sildenafil: Solid Self-Nanoemulsifying Drug Delivery System, Amorphous Microspheres and Crystalline Microspheres. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 5797-5810.	6.7	24
18	Nanovaccines silencing IL-10 production at priming phase for boosting immune responses to melanoma. <i>Journal of Controlled Release</i> , 2021, 338, 211-223.	9.9	8

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37	Dual stimuli-responsive ursolic acid-embedded nanophytoliposome for targeted antitumor therapy. <i>International Journal of Pharmaceutics</i> , 2020, 582, 119330.	5.2	21
38	Comparison of 1-Palmitoyl-2-Linoleoyl-3-Acetyl-Rac-Glycerol-Loaded Self-Emulsifying Granule and Solid Self-Nanoemulsifying Drug Delivery System: Powder Property, Dissolution and Oral Bioavailability. <i>Pharmaceutics</i> , 2019, 11, 415.	4.5	18
39	Multifaceted NIR-responsive polymer-peptide-enveloped drug-loaded copper sulfide nanoplatfor for chemo-phototherapy against highly tumorigenic prostate cancer. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2019, 21, 102042.	3.3	28
40	<p>Self-microemulsifying drug delivery system (SMEDDS) for improved oral delivery and photostability of methotrexate</p>. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 4949-4960.	6.7	54
41	Liposomal Formulations for Nose-to-Brain Delivery: Recent Advances and Future Perspectives. <i>Pharmaceutics</i> , 2019, 11, 540.	4.5	101
42	Development of Folate-Functionalized PEGylated Zein Nanoparticles for Ligand-Directed Delivery of Paclitaxel. <i>Pharmaceutics</i> , 2019, 11, 562.	4.5	24
43	Reprogramming the T cell response to cancer by simultaneous, nanoparticle-mediated PD-L1 inhibition and immunogenic cell death. <i>Journal of Controlled Release</i> , 2019, 315, 126-138.	9.9	54
44	Polypeptide Derivative of Metformin with the Combined Advantage of a Gene Carrier and Anticancer Activity. <i>ACS Biomaterials Science and Engineering</i> , 2019, 5, 5159-5168.	5.2	41
45	Gold nanocluster-loaded hybrid albumin nanoparticles with fluorescence-based optical visualization and photothermal conversion for tumor detection/ablation. <i>Journal of Controlled Release</i> , 2019, 304, 7-18.	9.9	62
46	Revaprazan-loaded surface-modified solid dispersion: physicochemical characterization and <i>in vivo</i> evaluation. <i>Pharmaceutical Development and Technology</i> , 2019, 24, 788-793.	2.4	21
47	Copper sulfide: An emerging adaptable nanoplatfor in cancer theranostics. <i>International Journal of Pharmaceutics</i> , 2019, 562, 135-150.	5.2	55
48	Small gold nanorods-loaded hybrid albumin nanoparticles with high photothermal efficacy for tumor ablation. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019, 179, 340-351.	5.0	30
49	Sequential activation of anticancer therapy triggered by tumor microenvironment-selective imaging. <i>Journal of Controlled Release</i> , 2019, 298, 110-119.	9.9	15
50	Aerosol technique-based carbon-encapsulated hollow mesoporous silica nanoparticles for synergistic chemo-photothermal therapy. <i>Acta Biomaterialia</i> , 2019, 88, 448-461.	8.3	29
51	Near infrared light-responsive heat-emitting hemoglobin hydrogels for photothermal cancer therapy. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019, 176, 156-166.	5.0	27
52	Chlorella-gold nanorods hydrogels generating photosynthesis-derived oxygen and mild heat for the treatment of hypoxic breast cancer. <i>Journal of Controlled Release</i> , 2019, 294, 77-90.	9.9	44
53	Transferrin-conjugated pH-sensitive platform for effective delivery of porous palladium nanoparticles and paclitaxel in cancer treatment. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019, 176, 265-275.	5.0	29
54	Folate-targeted nanostructured chitosan/chondroitin sulfate complex carriers for enhanced delivery of bortezomib to colorectal cancer cells. <i>Asian Journal of Pharmaceutical Sciences</i> , 2019, 14, 40-51.	9.1	80

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55	Rational combination immunotherapeutic approaches for effective cancer treatment. <i>Journal of Controlled Release</i> , 2019, 294, 114-130.	9.9	28
56	Transferrin-Conjugated Polymeric Nanoparticle for Receptor-Mediated Delivery of Doxorubicin in Doxorubicin-Resistant Breast Cancer Cells. <i>Pharmaceutics</i> , 2019, 11, 63.	4.5	79
57	Multimodal selenium nanoshell-capped Au@mSiO ₂ nanoplatform for NIR-responsive chemo-photothermal therapy against metastatic breast cancer. <i>NPG Asia Materials</i> , 2018, 10, 197-216.	7.9	91
58	PEGylated polyaminoacid-capped mesoporous silica nanoparticles for mitochondria-targeted delivery of celastrol in solid tumors. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 165, 56-66.	5.0	48
59	Multifunctional nanoparticles as somatostatin receptor-targeting delivery system of polyaniline and methotrexate for combined chemo-photothermal therapy. <i>Acta Biomaterialia</i> , 2018, 68, 154-167.	8.3	46
60	Paclitaxel and Erlotinib-co-loaded Solid Lipid Core Nanocapsules: Assessment of Physicochemical Characteristics and Cytotoxicity in Non-small Cell Lung Cancer. <i>Pharmaceutical Research</i> , 2018, 35, 96.	3.5	13
61	Formulation of novel dry powder inhalation for fluticasone propionate and salmeterol xinafoate with capsule-based device. <i>Pharmaceutical Development and Technology</i> , 2018, 23, 158-166.	2.4	4
62	Comparison of a revaprazan-loaded solid dispersion, solid SNEDDS and inclusion compound: Physicochemical characterisation and pharmacokinetics. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 162, 420-426.	5.0	33
63	Emerging potential of stimulus-responsive nanosized anticancer drug delivery systems for systemic applications. <i>Archives of Pharmacal Research</i> , 2018, 41, 111-129.	6.3	46
64	Degradation kinetics study of 1-palmitoyl-2-linoleoyl-3-acetyl-rac-glycerol (PLAG) by a validated stability-indicating RP-HPLC method. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 149, 374-380.	2.8	4
65	Facile fabrication of highly photothermal-effective albumin-assisted gold nanoclusters for treating breast cancer. <i>International Journal of Pharmaceutics</i> , 2018, 553, 363-374.	5.2	19
66	Hyaluronic acid-capped compact silica-supported mesoporous titania nanoparticles for ligand-directed delivery of doxorubicin. <i>Acta Biomaterialia</i> , 2018, 80, 364-377.	8.3	40
67	Regulatory T cell-targeted hybrid nanoparticles combined with immuno-checkpoint blockage for cancer immunotherapy. <i>Journal of Controlled Release</i> , 2018, 281, 84-96.	9.9	147
68	Palladium nanoparticle-decorated 2-D graphene oxide for effective photodynamic and photothermal therapy of prostate solid tumors. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 169, 429-437.	5.0	44
69	In situ fabrication of mesoporous silica-coated silver-gold hollow nanoshell for remotely controllable chemo-photothermal therapy via phase-change molecule as gatekeepers. <i>International Journal of Pharmaceutics</i> , 2018, 548, 92-103.	5.2	51
70	Role of zein incorporation on hydrophobic drug-loading capacity and colloidal stability of phospholipid nanoparticles. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 171, 514-521.	5.0	31
71	Polyamino Acid Layer-by-Layer (LbL) Constructed Silica-Supported Mesoporous Titania Nanocarriers for Stimuli-Responsive Delivery of microRNA 708 and Paclitaxel for Combined Chemotherapy. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 24392-24405.	8.0	33
72	Development of a docetaxel micellar formulation using poly(ethylene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 Td (glycol)-polylactide targeted drug delivery. <i>Drug Delivery</i> , 2018, 25, 1362-1371.	5.7	17

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73	Folate receptor-mediated celastrol and irinotecan combination delivery using liposomes for effective chemotherapy. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 170, 718-728.	5.0	78
74	Beta-carotene-bound albumin nanoparticles modified with chlorin e6 for breast tumor ablation based on photodynamic therapy. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 171, 123-133.	5.0	37
75	Novel revaprazan-loaded gelatin microsphere with enhanced drug solubility and oral bioavailability. <i>Journal of Microencapsulation</i> , 2018, 35, 421-427.	2.8	36
76	Combination of NIR therapy and regulatory T cell modulation using layer-by-layer hybrid nanoparticles for effective cancer photoimmunotherapy. <i>Theranostics</i> , 2018, 8, 4574-4590.	10.0	92
77	Cyclic RGD-conjugated Pluronic^{®®} blending system for active, targeted drug delivery. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 4627-4639.	6.7	16
78	Influence of Hydroxypropylmethylcellulose and Sodium Lauryl Sulfate on the Solubility and Dissolution of Sirolimus in Solvent- <i>evaporated Solid Dispersions</i> . <i>Bulletin of the Korean Chemical Society</i> , 2018, 39, 778-783.	1.9	8
79	Development of a novel celecoxib-loaded nanosuspension using a wet media milling process. <i>Die Pharmazie</i> , 2018, 73, 498-502.	0.5	4
80	Preparation and Optimization of Immediate Release/Sustained Release Bilayered Tablets of Loxoprofen Using Box- <i>Behnken Design</i> . <i>AAPS PharmSciTech</i> , 2017, 18, 1125-1134.	3.3	16
81	Layer-by-layer assembly of hierarchical nanoarchitectures to enhance the systemic performance of nanoparticle albumin-bound paclitaxel. <i>International Journal of Pharmaceutics</i> , 2017, 519, 11-21.	5.2	37
82	Analysis and optimization of drug solubility to improve pharmacokinetics. <i>Journal of Pharmaceutical Investigation</i> , 2017, 47, 95-110.	5.3	22
83	Doxorubicin and paclitaxel co-bound lactosylated albumin nanoparticles having targetability to hepatocellular carcinoma. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 152, 183-191.	5.0	47
84	Rabies Virus- <i>Inspired Silica-Coated Gold Nanorods as a Photothermal Therapeutic Platform for Treating Brain Tumors</i> . <i>Advanced Materials</i> , 2017, 29, 1605563.	21.0	193
85	Comparison of three different types of cilostazol-loaded solid dispersion: Physicochemical characterization and pharmacokinetics in rats. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 154, 89-95.	5.0	26
86	Development of Bioactive PEGylated Nanostructured Platforms for Sequential Delivery of Doxorubicin and Imatinib to Overcome Drug Resistance in Metastatic Tumors. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 9280-9290.	8.0	53
87	Irinotecan-encapsulated double-reverse thermosensitive nanocarrier system for rectal administration. <i>Drug Delivery</i> , 2017, 24, 502-510.	5.7	81
88	Silver nanoparticle-embedded graphene oxide-methotrexate for targeted cancer treatment. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 153, 95-103.	5.0	68
89	Progressive slowdown/prevention of cellular senescence by CD9-targeted delivery of rapamycin using lactose-wrapped calcium carbonate nanoparticles. <i>Scientific Reports</i> , 2017, 7, 43299.	3.3	70
90	Folate receptor-targeted hybrid lipid-core nanocapsules for sequential delivery of doxorubicin and tanespimycin. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 155, 83-92.	5.0	16

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91	Novel dabigatran etexilate hemisuccinate-loaded polycap: Physicochemical characterisation and in vivo evaluation in beagle dogs. <i>International Journal of Pharmaceutics</i> , 2017, 525, 60-70.	5.2	9
92	Smart chemistry-based nanosized drug delivery systems for systemic applications: A comprehensive review. <i>Journal of Controlled Release</i> , 2017, 258, 226-253.	9.9	309
93	Development of novel cilostazol-loaded solid SNEDDS using a SPG membrane emulsification technique: Physicochemical characterization and in vivo evaluation. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 150, 216-222.	5.0	33
94	Targeted co-delivery of polypyrrole and rapamycin by trastuzumab-conjugated liposomes for combined chemo-photothermal therapy. <i>International Journal of Pharmaceutics</i> , 2017, 527, 61-71.	5.2	47
95	Engineering of multifunctional temperature-sensitive liposomes for synergistic photothermal, photodynamic, and chemotherapeutic effects. <i>International Journal of Pharmaceutics</i> , 2017, 528, 692-704.	5.2	28
96	Multiple polysaccharide-drug complex-loaded liposomes: A unique strategy in drug loading and cancer targeting. <i>Carbohydrate Polymers</i> , 2017, 173, 57-66.	10.2	46
97	Combined photothermal and photodynamic therapy by hyaluronic acid-decorated polypyrrole nanoparticles. <i>Nanomedicine</i> , 2017, 12, 1511-1523.	3.3	28
98	Irinotecan-loaded double-reversible thermogel with improved antitumor efficacy without initial burst effect and toxicity for intramuscular administration. <i>Acta Biomaterialia</i> , 2017, 54, 239-248.	8.3	69
99	Synergistic anticancer activity of combined histone deacetylase and proteasomal inhibitor-loaded zein nanoparticles in metastatic prostate cancers. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2017, 13, 885-896.	3.3	57
100	Effect of inorganic mesoporous carriers on 1-palmitoyl-2-linoleoyl-3-acetyl-rac-glycerol-loaded solid self-emulsifying drug delivery system: Physicochemical characterization and bioavailability in rats. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 160, 331-336.	5.0	14
101	2-Hydroxyoleic acid-inserted liposomes as a multifunctional carrier of anticancer drugs. <i>Drug Delivery</i> , 2017, 24, 1587-1597.	5.7	22
102	PEGylated thermosensitive lipid-coated hollow gold nanoshells for effective combinational chemo-photothermal therapy of pancreatic cancer. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 160, 73-83.	5.0	44
103	Facile construction of bioreducible crosslinked polypeptide micelles for enhanced cancer combination therapy. <i>Acta Biomaterialia</i> , 2017, 63, 135-149.	8.3	67
104	Polyunsaturated fatty acid-based targeted nanotherapeutics to enhance the therapeutic efficacy of docetaxel. <i>Drug Delivery</i> , 2017, 24, 1262-1272.	5.7	19
105	Light-switchable systems for remotely controlled drug delivery. <i>Journal of Controlled Release</i> , 2017, 267, 67-79.	9.9	59
106	Characterization and pharmacokinetic study of itraconazole solid dispersions prepared by solvent-controlled precipitation and spray-dry methods. <i>Journal of Pharmacy and Pharmacology</i> , 2017, 69, 1707-1715.	2.4	9
107	Hydrophobic binding peptide-conjugated hybrid lipid-mesoporous silica nanoparticles for effective chemo-photothermal therapy of pancreatic cancer. <i>Drug Delivery</i> , 2017, 24, 1690-1702.	5.7	24
108	Albumin nanoparticles with synergistic antitumor efficacy against metastatic lung cancers. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 158, 157-166.	5.0	47

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109	Engineering of cell microenvironment-responsive polypeptide nanovehicle co-encapsulating a synergistic combination of small molecules for effective chemotherapy in solid tumors. <i>Acta Biomaterialia</i> , 2017, 48, 131-143.	8.3	103
110	PEGylated polypeptide lipid nanocapsules to enhance the anticancer efficacy of erlotinib in non-small cell lung cancer. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 150, 393-401.	5.0	32
111	Development of RP-HPLC method for simultaneous determination of docetaxel and curcumin in rat plasma: Validation and stability. <i>Asian Journal of Pharmaceutical Sciences</i> , 2017, 12, 105-113.	9.1	32
112	Incorporation of chemotherapeutic agent and photosensitizer in a low temperature-sensitive liposome for effective chemo-hyperthermic anticancer activity. <i>Expert Opinion on Drug Delivery</i> , 2017, 14, 155-164.	5.0	23
113	Optimization and physicochemical characterization of a cationic lipid-phosphatidylcholine mixed emulsion formulated as a highly efficient vehicle that facilitates adenoviral gene transfer. <i>International Journal of Nanomedicine</i> , 2017, Volume 12, 7323-7335.	6.7	11
114	Cefdinir Solid Dispersion Composed of Hydrophilic Polymers with Enhanced Solubility, Dissolution, and Bioavailability in Rats. <i>Molecules</i> , 2017, 22, 280.	3.8	16
115	Molecularly targeted co-delivery of a histone deacetylase inhibitor and paclitaxel by lipid-protein hybrid nanoparticles for synergistic combinational chemotherapy. <i>Oncotarget</i> , 2017, 8, 14925-14940.	1.8	38
116	Novel electrosprayed nanospherules for enhanced aqueous solubility and oral bioavailability of poorly water-soluble fenofibrate. <i>International Journal of Nanomedicine</i> , 2016, 11, 213.	6.7	27
117	Receptor-targeted, drug-loaded, functionalized graphene oxides for chemotherapy and photothermal therapy. <i>International Journal of Nanomedicine</i> , 2016, 11, 2799.	6.7	25
118	Comparison of solvent-wetted and kneaded l-sulpiride-loaded solid dispersions: Powder characterization and in vivo evaluation. <i>International Journal of Pharmaceutics</i> , 2016, 511, 351-358.	5.2	31
119	PEGylated lipid bilayer-supported mesoporous silica nanoparticle composite for synergistic co-delivery of axitinib and celastrol in multi-targeted cancer therapy. <i>Acta Biomaterialia</i> , 2016, 39, 94-105.	8.3	116
120	Novel piroxicam-loaded nanospheres generated by the electrospraying technique: physicochemical characterisation and oral bioavailability evaluation. <i>Journal of Microencapsulation</i> , 2016, 33, 323-330.	2.8	35
121	Effect of HM30181 mesylate salt-loaded microcapsules on the oral absorption of paclitaxel as a novel P-glycoprotein inhibitor. <i>International Journal of Pharmaceutics</i> , 2016, 506, 93-101.	5.2	21
122	Effect of magnesium carbonate on the solubility, dissolution and oral bioavailability of fenofibric acid powder as an alkalising solubilizer. <i>Archives of Pharmacal Research</i> , 2016, 39, 531-538.	6.3	7
123	Combined phototherapy in anti-cancer treatment: therapeutics design and perspectives. <i>Journal of Pharmaceutical Investigation</i> , 2016, 46, 505-517.	5.3	34
124	Development of a novel l-sulpiride-loaded quaternary microcapsule: Effect of TPGS as an absorption enhancer on physicochemical characterization and oral bioavailability. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 147, 250-257.	5.0	30
125	Folate-Mediated Targeted Delivery of Combination Chemotherapeutics Loaded Reduced Graphene Oxide for Synergistic Chemo-Photothermal Therapy of Cancers. <i>Pharmaceutical Research</i> , 2016, 33, 2815-2827.	3.5	25
126	Development of novel prasugrel base microsphere-loaded tablet with enhanced stability: Physicochemical characterization and in vivo evaluation in beagle dogs. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 146, 754-761.	5.0	17

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127	Development of polymeric irinotecan nanoparticles using a novel lactone preservation strategy. <i>International Journal of Pharmaceutics</i> , 2016, 512, 75-86.	5.2	33
128	A novel prototype of albumin nanoparticles fabricated by supramolecular cyclodextrin-adamantane association. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 147, 281-290.	5.0	19
129	An albumin nanocomplex-based endosomal pH-activatable on/off probe system. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 144, 327-334.	5.0	2
130	Influence of polyvinylpyrrolidone quantity on the solubility, crystallinity and oral bioavailability of fenofibrate in solvent-evaporated microspheres. <i>Journal of Microencapsulation</i> , 2016, 33, 365-371.	2.8	17
131	Cationic drug-based self-assembled polyelectrolyte complex micelles: Physicochemical, pharmacokinetic, and anticancer activity analysis. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 146, 152-160.	5.0	28
132	Therapeutic advantage of inhaled tacrolimus-bound albumin nanoparticles in a bleomycin-induced pulmonary fibrosis mouse model. <i>Pulmonary Pharmacology and Therapeutics</i> , 2016, 36, 53-61.	2.6	37
133	Pharmaceutical potential of tacrolimus-loaded albumin nanoparticles having targetability to rheumatoid arthritis tissues. <i>International Journal of Pharmaceutics</i> , 2016, 497, 268-276.	5.2	60
134	Graphene oxide-wrapped PEGylated liquid crystalline nanoparticles for effective chemo-photothermal therapy of metastatic prostate cancer cells. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 143, 271-277.	5.0	55
135	Novel montelukast sodium-loaded stable oral suspension bioequivalent to the commercial granules in rats. <i>Archives of Pharmacal Research</i> , 2016, 39, 539-546.	6.3	5
136	Preparation and characterization of fast dissolving flurbiprofen and esomeprazole solid dispersion using spray drying technique. <i>International Journal of Pharmaceutics</i> , 2016, 502, 38-46.	5.2	15
137	Treatment of bleomycin-induced pulmonary fibrosis by inhaled tacrolimus-loaded chitosan-coated poly(lactic-co-glycolic acid) nanoparticles. <i>Biomedicine and Pharmacotherapy</i> , 2016, 78, 226-233.	5.6	27
138	Influence of hydrophilic polymers on functional properties and wound healing efficacy of hydrocolloid based wound dressings. <i>International Journal of Pharmaceutics</i> , 2016, 501, 160-166.	5.2	84
139	Doxorubicin-loaded nanoparticles consisted of cationic- and mannose-modified-albumins for dual-targeting in brain tumors. <i>Journal of Controlled Release</i> , 2016, 225, 301-313.	9.9	147
140	Novel neomycin sulfate-loaded hydrogel dressing with enhanced physical dressing properties and wound-curing effect. <i>Drug Delivery</i> , 2016, 23, 2806-2812.	5.7	28
141	Development of a novel sodium fusidate-loaded triple polymer hydrogel wound dressing: Mechanical properties and effects on wound repair. <i>International Journal of Pharmaceutics</i> , 2016, 497, 114-122.	5.2	48
142	Doxorubicin-Bound Albumin Nanoparticles Containing a TRAIL Protein for Targeted Treatment of Colon Cancer. <i>Pharmaceutical Research</i> , 2016, 33, 615-626.	3.5	56
143	Effects of Formulation Variables on the Particle Size and Drug Encapsulation of Imatinib-Loaded Solid Lipid Nanoparticles. <i>AAPS PharmSciTech</i> , 2016, 17, 652-662.	3.3	51
144	Development of Solid Self-Emulsifying Formulation for Improving the Oral Bioavailability of Erlotinib. <i>AAPS PharmSciTech</i> , 2016, 17, 466-473.	3.3	72

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145	In Vivo Woundâ€™Healing Effects of Novel Benzalkonium Chlorideâ€™Loaded Hydrocolloid Wound Dressing. Drug Development Research, 2015, 76, 157-165.	2.9	23
146	Tumor-targeting, pH-sensitive nanoparticles for docetaxel delivery to drug-resistant cancer cells. International Journal of Nanomedicine, 2015, 10, 5249.	6.7	52
147	Comparative study on solid self-nanoemulsifying drug delivery and solid dispersion system for enhanced solubility and bioavailability of ezetimibe. International Journal of Nanomedicine, 2015, 10, 6147.	6.7	33
148	Biomimetic DNA nanoballs for oligonucleotide delivery. Biomaterials, 2015, 62, 155-163.	11.4	34
149	Novel fenofibric acid-loaded controlled release pellet bioequivalent to choline fenofibrate-loaded commercial product in beagle dogs. International Journal of Pharmaceutics, 2015, 490, 273-280.	5.2	32
150	Mechanical properties and in vivo healing evaluation of a novel Centella asiatica-loaded hydrocolloid wound dressing. International Journal of Pharmaceutics, 2015, 490, 240-247.	5.2	53
151	Development of a Graphene Oxide Nanocarrier for Dual-Drug Chemo-phototherapy to Overcome Drug Resistance in Cancer. ACS Applied Materials & Interfaces, 2015, 7, 28647-28655.	8.0	156
152	Hyaluronic acid-decorated poly(lactic-co-glycolic acid) nanoparticles for combined delivery of docetaxel and tanespimycin. Carbohydrate Polymers, 2015, 123, 313-323.	10.2	39
153	Effect of the preparation method on crystallinity, particle size, aqueous solubility and dissolution of different samples of the poorly water-soluble fenofibrate with HP-â€™CD. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2015, 81, 347-356.	1.6	12
154	Novel montelukast sodium-loaded clear oral solution prepared with hydroxypropyl-â€™cyclodextrin as a solubilizer and stabilizer: enhanced stability and bioequivalence to commercial granules in rats. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2015, 82, 479-487.	1.6	10
155	Novel fenofibrate-loaded gelatin microcapsules with enhanced solubility and excellent flowability: Preparation and physicochemical characterization. Powder Technology, 2015, 275, 257-262.	4.2	16
156	Effect of hydroxypropylcellulose and Tween 80 on physicochemical properties and bioavailability of ezetimibe-loaded solid dispersion. Carbohydrate Polymers, 2015, 130, 26-31.	10.2	75
157	Novel dual-reverse thermosensitive solid lipid nanoparticle-loaded hydrogel for rectal administration of flurbiprofen with improved bioavailability and reduced initial burst effect. European Journal of Pharmaceutics and Biopharmaceutics, 2015, 94, 64-72.	4.3	113
158	Enhanced oral bioavailability of fenofibrate using polymeric nanoparticulated systems: physicochemical characterization and in vivo investigation. International Journal of Nanomedicine, 2015, 10, 1819.	6.7	41
159	In situ facile-forming PEG cross-linked albumin hydrogels loaded with an apoptotic TRAIL protein. Journal of Controlled Release, 2015, 214, 30-39.	9.9	50
160	Development of a novel solid lipid nanoparticles-loaded dual-reverse thermosensitive nanomicelle for intramuscular administration with sustained release and reduced toxicity. RSC Advances, 2015, 5, 43687-43694.	3.6	35
161	Facile one-pot formulation of TRAIL-embedded paclitaxel-bound albumin nanoparticles for the treatment of pancreatic cancer. International Journal of Pharmaceutics, 2015, 494, 506-515.	5.2	45
162	Multilayer-Coated Liquid Crystalline Nanoparticles for Effective Sorafenib Delivery to Hepatocellular Carcinoma. ACS Applied Materials & Interfaces, 2015, 7, 20360-20368.	8.0	84

#	ARTICLE	IF	CITATIONS
163	Novel sodium fusidate-loaded film-forming hydrogel with easy application and excellent wound healing. <i>International Journal of Pharmaceutics</i> , 2015, 495, 67-74.	5.2	52
164	Systemic delivery of axitinib with nanohybrid liposomal nanoparticles inhibits hypoxic tumor growth. <i>Journal of Materials Chemistry B</i> , 2015, 3, 408-416.	5.8	37
165	Polypeptide-based Micelles for Delivery of Irinotecan: Physicochemical and In vivo Characterization. <i>Pharmaceutical Research</i> , 2015, 32, 1947-1956.	3.5	36
166	Development of a rebamipide solid dispersion system with improved dissolution and oral bioavailability. <i>Archives of Pharmacal Research</i> , 2015, 38, 522-533.	6.3	37
167	Development of a novel bi-coated combination capsule containing mosapride and probiotics for irritable bowel syndrome. <i>Pharmaceutical Development and Technology</i> , 2015, 20, 949-956.	2.4	4
168	Characterization of Physicochemical Properties of Spray-dried Solid Dispersions Loaded with Unmodified Crystalline Fenofibrate. <i>Current Pharmaceutical Analysis</i> , 2015, 11, 139-144.	0.6	16
169	The influence of bile salt on the chemotherapeutic response of docetaxel-loaded thermosensitive nanomicelles. <i>International Journal of Nanomedicine</i> , 2014, 9, 3815.	6.7	26
170	Layer-by-layer coated lipid-polymer hybrid nanoparticles designed for use in anticancer drug delivery. <i>Carbohydrate Polymers</i> , 2014, 102, 653-661.	10.2	151
171	Development of novel fast-dissolving tacrolimus solid dispersion-loaded prolonged release tablet. <i>European Journal of Pharmaceutical Sciences</i> , 2014, 54, 1-7.	4.0	36
172	Hyaluronic acid-coated solid lipid nanoparticles for targeted delivery of vorinostat to CD44 overexpressing cancer cells. <i>Carbohydrate Polymers</i> , 2014, 114, 407-415.	10.2	126
173	Layer-by-layer assembly of liposomal nanoparticles with PEGylated polyelectrolytes enhances systemic delivery of multiple anticancer drugs. <i>Acta Biomaterialia</i> , 2014, 10, 5116-5127.	8.3	189
174	Comparison of a solid SMEDDS and solid dispersion for enhanced stability and bioavailability of clopidogrel napadisilate. <i>Carbohydrate Polymers</i> , 2014, 114, 365-374.	10.2	65
175	Preparation and characterization of spray-dried gelatin microspheres encapsulating ganciclovir. <i>Macromolecular Research</i> , 2014, 22, 124-130.	2.4	21
176	Effect of biocompatible polymers on the physicochemical and dissolution properties of fenofibrate in nanoparticle system. <i>Journal of Pharmaceutical Investigation</i> , 2013, 43, 507-512.	5.3	4
177	Fabrication and evaluation of pH-modulated solid dispersion for telmisartan by spray-drying technique. <i>International Journal of Pharmaceutics</i> , 2013, 441, 424-432.	5.2	81
178	Docetaxel-Loaded Thermosensitive and Bioadhesive Nanomicelles as a Rectal Drug Delivery System for Enhanced Chemotherapeutic Effect. <i>Pharmaceutical Research</i> , 2013, 30, 1860-1870.	3.5	39
179	A novel surface-attached carvedilol solid dispersion with enhanced solubility and dissolution. <i>Archives of Pharmacal Research</i> , 2013, 36, 79-85.	6.3	39
180	Docetaxel-loaded thermosensitive liquid suppository: optimization of rheological properties. <i>Archives of Pharmacal Research</i> , 2013, 36, 1480-1486.	6.3	21

#	ARTICLE	IF	CITATIONS
181	Silymarin-loaded solid nanoparticles provide excellent hepatic protection: physicochemical characterization and in vivo evaluation. <i>International Journal of Nanomedicine</i> , 2013, 8, 3333.	6.7	55
182	Wound healing evaluation of benzalkonium chloride-loaded hydrocolloid in the wound infection model. <i>Journal of Pharmaceutical Investigation</i> , 2012, 42, 327-333.	5.3	10
183	Development of a Sulglycotide-Loaded Oral Gel with Good Stability and Improved Gastric Ulcer Inhibition. <i>Drug Development Research</i> , 2012, 73, 325-331.	2.9	2
184	Effects of Silicone-Based Gels Containing Allantoin, Dexpanthenol and Heparin on Hypertrophic Scarring in the Rabbit Ear Model. <i>Drug Development Research</i> , 2012, 73, 146-153.	2.9	2
185	Investigation of physicochemical factors affecting the stability of a pH-modulated solid dispersion and a tablet during storage. <i>International Journal of Pharmaceutics</i> , 2011, 414, 48-55.	5.2	23
186	Development of thermo-sensitive injectable hydrogel with sustained release of doxorubicin: Rheological characterization and in vivo evaluation in rats. <i>Drug Delivery</i> , 2011, 18, 305-311.	5.7	33
187	Development of an itraconazole-loaded gelatin microcapsule with enhanced oral bioavailability: physicochemical characterization and in-vivo evaluation. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 62, 448-455.	2.4	4
188	Effect of the solid-dispersion method on the solubility and crystalline property of tacrolimus. <i>International Journal of Pharmaceutics</i> , 2010, 395, 161-166.	5.2	102
189	Rheological characterization and in vivo evaluation of thermosensitive poloxamer-based hydrogel for intramuscular injection of piroxicam. <i>International Journal of Pharmaceutics</i> , 2010, 395, 317-323.	5.2	92
190	Development of valsartan-loaded gelatin microcapsule without crystal change using hydroxypropylmethylcellulose as a stabilizer. <i>Drug Delivery</i> , 2010, 17, 322-329.	5.7	27
191	Novel gelatin microcapsule with bioavailability enhancement of ibuprofen using spray-drying technique. <i>International Journal of Pharmaceutics</i> , 2008, 355, 277-284.	5.2	82
192	Enhanced Anticancer Effect but Low Hepatotoxicity of Clotrimazole Solid Suppository with Poloxamer188 and Propylene Glycol in Mouse Tumor Model. <i>FASEB Journal</i> , 2006, 20, A1130.	0.5	0
193	Physicochemical Characterization of Rutaecarpine-Loaded Microemulsion System. <i>Drug Development and Industrial Pharmacy</i> , 2005, 31, 639-643.	2.0	8
194	Simultaneous determination of cefatrizine and clavulanic acid in dog plasma by HPLC. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2004, 35, 221-231.	2.8	13
195	Improvement of Dissolution and Bioavailability of Nitrendipine by Inclusion in Hydroxypropyl- β -cyclodextrin. <i>Drug Development and Industrial Pharmacy</i> , 2003, 29, 1085-1094.	2.0	33
196	Physicochemical Characterization and Evaluation of Buccal Adhesive Tablets Containing Omeprazole. <i>Drug Development and Industrial Pharmacy</i> , 2001, 27, 447-455.	2.0	41
197	Terfenadine- β -Cyclodextrin Inclusion Complex with Antihistaminic Activity Enhancement. <i>Drug Development and Industrial Pharmacy</i> , 2001, 27, 857-862.	2.0	51
198	Application of dry elixir system to oriental traditional medicine: Taste masking of peonjahwan by coated dry elixir. <i>Archives of Pharmacal Research</i> , 2000, 23, 66-71.	6.3	9

#	ARTICLE	IF	CITATIONS
199	Development of Terfenadine-Pseudoephedrine Double-Layer Tablet Dissolution-Equivalent to Core Tablet. Drug Development and Industrial Pharmacy, 2000, 26, 605-611.	2.0	5
200	Development of a thermo-reversible insulin liquid suppository with bioavailability enhancement. International Journal of Pharmaceutics, 1999, 189, 137-145.	5.2	79
201	Prolonged systemic delivery of streptokinase using liposome. Archives of Pharmacal Research, 1998, 21, 248-252.	6.3	38
202	In situ gelling and mucoadhesive liquid suppository containing acetaminophen: enhanced bioavailability. International Journal of Pharmaceutics, 1998, 165, 23-32.	5.2	156
203	Batch variation and pharmacokinetics of oral sustained release melatonin-loaded sugar spheres in human subjects. Archives of Pharmacal Research, 1997, 20, 555-559.	6.3	6
204	Solubility and stability of melatonin in propylene glycol and 2-hydroxypropyl- β -cyclodextrin vehicles. Archives of Pharmacal Research, 1997, 20, 560-565.	6.3	20