

Cheong-Weon Cho

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134
papers

2,297
citations

27
h-index

40
g-index

138
ext. papers

2,691
ext. citations

5.2
avg, IF

5.3
L-index

#	Paper	IF	Citations
134	Mechanisms of drug release from advanced drug formulations such as polymeric-based drug-delivery systems and lipid nanoparticles. <i>Journal of Pharmaceutical Investigation</i> , 2017 , 47, 287-296	6.3	112
133	Surface modification of solid lipid nanoparticles for oral delivery of curcumin: Improvement of bioavailability through enhanced cellular uptake, and lymphatic uptake. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2017 , 117, 132-140	5.7	101
132	Influence of the delivery systems using a microneedle array on the permeation of a hydrophilic molecule, calcein. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2008 , 69, 1040-5	5.7	91
131	Controlled release and reversal of multidrug resistance by co-encapsulation of paclitaxel and verapamil in solid lipid nanoparticles. <i>International Journal of Pharmaceutics</i> , 2015 , 478, 617-24	6.5	72
130	Effects of non-ionic surfactants as permeation enhancers towards piroxicam from the poloxamer gel through rat skins. <i>International Journal of Pharmaceutics</i> , 2001 , 222, 199-203	6.5	72
129	Down modulation of IL-18 expression by human papillomavirus type 16 E6 oncogene via binding to IL-18. <i>FEBS Letters</i> , 2001 , 501, 139-45	3.8	65
128	A multifunctional lipid nanoparticle for co-delivery of paclitaxel and curcumin for targeted delivery and enhanced cytotoxicity in multidrug resistant breast cancer cells. <i>Oncotarget</i> , 2017 , 8, 30369-30382	3.3	58
127	Practical preparation procedures for docetaxel-loaded nanoparticles using polylactic acid-co-glycolic acid. <i>International Journal of Nanomedicine</i> , 2011 , 6, 2225-34	7.3	58
126	Ultrasound-induced mild hyperthermia as a novel approach to increase drug uptake in brain microvessel endothelial cells. <i>Pharmaceutical Research</i> , 2002 , 19, 1123-9	4.5	58
125	Enhanced efficacy by percutaneous absorption of piroxicam from the poloxamer gel in rats. <i>International Journal of Pharmaceutics</i> , 2000 , 193, 213-8	6.5	58
124	Permeation of piroxicam from the poloxamer gels. <i>Drug Development and Industrial Pharmacy</i> , 1999 , 25, 273-8	3.6	44
123	Physicochemical characterizations of piroxicam-poloxamer solid dispersion. <i>Pharmaceutical Development and Technology</i> , 1997 , 2, 403-7	3.4	42
122	Development of tretinoin gels for enhanced transdermal delivery. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2005 , 60, 67-71	5.7	40
121	Solid lipid nanoparticles of paclitaxel strengthened by hydroxypropyl-β-cyclodextrin as an oral delivery system. <i>International Journal of Molecular Medicine</i> , 2012 , 30, 953-9	4.4	39
120	Tadalafil-loaded nanostructured lipid carriers using permeation enhancers. <i>International Journal of Pharmaceutics</i> , 2015 , 495, 701-9	6.5	38
119	Development of lidocaine gels for enhanced local anesthetic action. <i>International Journal of Pharmaceutics</i> , 2004 , 287, 73-8	6.5	38
118	In vitro characterization of the invasiveness of polymer microneedle against skin. <i>International Journal of Pharmaceutics</i> , 2010 , 397, 201-5	6.5	34

117	Ultrasound-Induced hyperthermia increases cellular uptake and cytotoxicity of P-glycoprotein substrates in multi-drug resistant cells. <i>Pharmaceutical Research</i> , 2001 , 18, 1255-61	4.5	33
116	2-Hydroxypropyl-β-cyclodextrin-modified SLN of paclitaxel for overcoming p-glycoprotein function in multidrug-resistant breast cancer cells. <i>Journal of Pharmacy and Pharmacology</i> , 2013 , 65, 72-8	4.8	32
115	Gene delivery using a derivative of the protein transduction domain peptide, K-Antp. <i>Biomaterials</i> , 2010 , 31, 1858-64	15.6	32
114	Xanthohumol inhibits IL-12 production and reduces chronic allergic contact dermatitis. <i>International Immunopharmacology</i> , 2010 , 10, 556-61	5.8	31
113	Ethosomes and Transfersomes for Topical Delivery of Ginsenoside Rhl from Red Ginseng: Characterization and In Vitro Evaluation. <i>Journal of Nanoscience and Nanotechnology</i> , 2015 , 15, 5660-2	1.3	30
112	Protective mechanism of curcumin against <i>Vibrio vulnificus</i> infection. <i>FEMS Immunology and Medical Microbiology</i> , 2011 , 63, 355-62		30
111	Improvement of gene transfer to cervical cancer cell lines using non-viral agents. <i>Cancer Letters</i> , 2001 , 162, 75-85	9.9	29
110	Enhanced transdermal drug delivery of zaltoprofen using a novel formulation. <i>International Journal of Pharmaceutics</i> , 2013 , 453, 358-62	6.5	28
109	The Delivery Strategy of Paclitaxel Nanostructured Lipid Carrier Coated with Platelet Membrane. <i>Cancers</i> , 2019 , 11,	6.6	27
108	Effect of microneedle on the pharmacokinetics of ketoprofen from its transdermal formulations. <i>Drug Delivery</i> , 2009 , 16, 52-6	7	27
107	Effect of applying modes of the polymer microneedle-roller on the permeation of L-ascorbic acid in rats. <i>Journal of Drug Targeting</i> , 2010 , 18, 15-20	5.4	26
106	Sustained Cytotoxicity of Wogonin on Breast Cancer Cells by Encapsulation in Solid Lipid Nanoparticles. <i>Nanomaterials</i> , 2018 , 8,	5.4	24
105	Improvement of receptor-mediated gene delivery to HepG2 cells using an amphiphilic gelling agent. <i>Biotechnology and Applied Biochemistry</i> , 2000 , 32, 21-6	2.8	24
104	A novel composition of ticagrelor by solid dispersion technique for increasing solubility and intestinal permeability. <i>International Journal of Pharmaceutics</i> , 2019 , 555, 11-18	6.5	24
103	Enhanced transdermal delivery of atenolol from the ethylene-vinyl acetate matrix. <i>International Journal of Pharmaceutics</i> , 2004 , 287, 67-71	6.5	23
102	Strategic approach to developing a self-microemulsifying drug delivery system to enhance antiplatelet activity and bioavailability of ticagrelor. <i>International Journal of Nanomedicine</i> , 2019 , 14, 1193-1212	7.3	21
101	Modification of paclitaxel-loaded solid lipid nanoparticles with 2-hydroxypropyl-β-cyclodextrin enhances absorption and reduces nephrotoxicity associated with intravenous injection. <i>International Journal of Nanomedicine</i> , 2015 , 10, 5397-405	7.3	21
100	Nasal delivery of chitosan/alginate nanoparticle encapsulated bee (<i>Apis mellifera</i>) venom promotes antibody production and viral clearance during porcine reproductive and respiratory syndrome virus infection by modulating T cell related responses. <i>Veterinary Immunology and Immunopathology</i> , 2016 , 200, 40-51	2	20

99	Improvement of cellular uptake of hydrophilic molecule, calcein, formulated by liposome. <i>Journal of Pharmaceutical Investigation</i> , 2018 , 48, 595-601	6.3	20
98	Poly D,L-lactide-co-glycolide (PLGA) nanoparticle-encapsulated honeybee (<i>Apis mellifera</i>) venom promotes clearance of <i>Salmonella enterica</i> serovar Typhimurium infection in experimentally challenged pigs through the up-regulation of T helper type 1 specific immune responses. <i>Veterinary Immunology and Immunopathology</i> , 2018 , 171, 103-109	2	20
97	Surface modification of paclitaxel-loaded liposomes using d- α -tocopheryl polyethylene glycol 1000 succinate: Enhanced cellular uptake and cytotoxicity in multidrug resistant breast cancer cells. <i>Chemistry and Physics of Lipids</i> , 2018 , 213, 39-47	3.7	19
96	The Improvement of Skin Whitening of Phenylethyl Resorcinol by Nanostructured Lipid Carriers. <i>Nanomaterials</i> , 2017 , 7,	5.4	19
95	Thermorheologic Properties of Aqueous Solutions and Gels of Poloxamer 407. <i>Drug Development and Industrial Pharmacy</i> , 1997 , 23, 1227-1232	3.6	19
94	Carrier-mediated uptake of rhodamine 123: implications on its use for MDR research. <i>Biochemical and Biophysical Research Communications</i> , 2000 , 279, 124-30	3.4	19
93	Application of d- α -tocopheryl polyethylene glycol 1000 succinate (TPGS) in transdermal and topical drug delivery systems (TDDS). <i>Journal of Pharmaceutical Investigation</i> , 2017 , 47, 111-121	6.3	18
92	Enhanced supersaturation and oral absorption of sirolimus using an amorphous solid dispersion based on Eudragit ® e. <i>Molecules</i> , 2015 , 20, 9496-509	4.8	18
91	Solubility of oxcarbazepine in eight solvents within the temperature range T = (288.15 \pm 0.15) K. <i>Journal of Chemical Thermodynamics</i> , 2017 , 104, 45-49	2.9	17
90	Systemic Design and Evaluation of Ticagrelor-Loaded Nanostructured Lipid Carriers for Enhancing Bioavailability and Antiplatelet Activity. <i>Pharmaceutics</i> , 2019 , 11,	6.4	16
89	Comparison of solid lipid nanoparticles for encapsulating paclitaxel or docetaxel. <i>Journal of Pharmaceutical Investigation</i> , 2015 , 45, 625-631	6.3	16
88	A novel aqueous parenteral formulation of docetaxel using prodrugs. <i>International Journal of Pharmaceutics</i> , 2014 , 462, 1-7	6.5	16
87	Effects of the Fruit Extract of on Skin Inflammation in Mice with Oxazolone-Induced Atopic Dermatitis through Regulation of Calcium Channels, Orai-1 and TRPV3, and Mast Cell Activation. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017 , 2017, 8312946	2.3	16
86	Chondroitin sulfate-hybridized zein nanoparticles for tumor-targeted delivery of docetaxel. <i>Carbohydrate Polymers</i> , 2021 , 253, 117187	10.3	16
85	Determination of preparation parameters for albendazole-loaded nanoparticles using chitosan and tripolyphosphate. <i>Journal of Pharmaceutical Investigation</i> , 2015 , 45, 265-269	6.3	15
84	Controlled release of furosemide from the ethylene-vinyl acetate matrix. <i>International Journal of Pharmaceutics</i> , 2005 , 299, 127-33	6.5	15
83	Development of <i>Houttuynia cordata</i> Extract-Loaded Solid Lipid Nanoparticles for Oral Delivery: High Drug Loading Efficiency and Controlled Release. <i>Molecules</i> , 2017 , 22,	4.8	14
82	Studies on the formation of hydrophobic ion-pairing complex of alendronate. <i>Archives of Pharmacal Research</i> , 2009 , 32, 1055-60	6.1	14

81	Preformulation Studies of Bee Venom for the Preparation of Bee Venom-Loaded PLGA Particles. <i>Molecules</i> , 2015 , 20, 15072-83	4.8	13
80	Joongpoongtang 05 (JP05) confers neuroprotection via anti-apoptotic activities in Neuro-2a cells during oxygen-glucose deprivation and reperfusion. <i>Toxicology in Vitro</i> , 2011 , 25, 177-84	3.6	13
79	Development of the ambroxol gels for enhanced transdermal delivery. <i>Drug Development and Industrial Pharmacy</i> , 2008 , 34, 330-5	3.6	13
78	Effect of heat preconditioning on the uptake and permeability of R123 in brain microvessel endothelial cells during mild heat treatment. <i>Journal of Pharmaceutical Sciences</i> , 2004 , 93, 896-907	3.9	13
77	Development and evaluation of a film-forming system hybridized with econazole-loaded nanostructured lipid carriers for enhanced antifungal activity against dermatophytes. <i>Acta Biomaterialia</i> , 2020 , 101, 507-518	10.8	13
76	Development and evaluation of TPGS/PVA-based nanosuspension for enhancing dissolution and oral bioavailability of ticagrelor. <i>International Journal of Pharmaceutics</i> , 2020 , 581, 119287	6.5	12
75	Development of screening systems for drugs against human papillomavirus-associated cervical cancer: based on E6-E6AP binding. <i>Antiviral Research</i> , 2000 , 47, 199-206	10.8	12
74	Preparation and characterization of mucoadhesive enteric-coating ginsenoside-loaded microparticles. <i>Archives of Pharmacal Research</i> , 2015 , 38, 761-8	6.1	11
73	Preparation and evaluation of solid lipid nanoparticles with JSH18 for skin-whitening efficacy. <i>Pharmaceutical Development and Technology</i> , 2010 , 15, 415-20	3.4	11
72	Enhanced transdermal delivery of pranoprofen from the bioadhesive gels. <i>Archives of Pharmacal Research</i> , 2006 , 29, 928-33	6.1	11
71	An EGF- and Curcumin-Co-Encapsulated Nanostructured Lipid Carrier Accelerates Chronic-Wound Healing in Diabetic Rats. <i>Molecules</i> , 2020 , 25,	4.8	11
70	Stability of paclitaxel-loaded solid lipid nanoparticles in the presence of 2-hydroxypropyl-β-cyclodextrin. <i>Archives of Pharmacal Research</i> , 2016 , 39, 785-93	6.1	11
69	Preparation and characterization of bee venom-loaded PLGA particles for sustained release. <i>Pharmaceutical Development and Technology</i> , 2018 , 23, 857-864	3.4	10
68	Statistical approach for solidifying ticagrelor loaded self-microemulsifying drug delivery system with enhanced dissolution and oral bioavailability. <i>Materials Science and Engineering C</i> , 2019 , 104, 109980	8.3	10
67	Comparative pharmacokinetics of a marker compound, baicalin in KOB extract after oral administration to normal and allergic-induced rats. <i>Drug Delivery</i> , 2014 , 21, 453-8	7	10
66	Effect of lipid on physicochemical properties of solid lipid nanoparticle of paclitaxel. <i>Journal of Pharmaceutical Investigation</i> , 2012 , 42, 279-283	6.3	10
65	Enhanced transdermal controlled delivery of glimepiride from the ethylene-vinyl acetate matrix. <i>Drug Delivery</i> , 2009 , 16, 320-30	7	10
64	Release characteristics of quinupramine from the ethylene-vinyl acetate matrix. <i>International Journal of Pharmaceutics</i> , 2006 , 315, 134-9	6.5	10

63	Formulation and statistical analysis of an herbal medicine tablet containing <i>Morus alba</i> leaf extracts. <i>Journal of Pharmaceutical Investigation</i> , 2019 , 49, 625-634	6.3	10
62	Sprinkle formulations-A review of commercially available products. <i>Asian Journal of Pharmaceutical Sciences</i> , 2020 , 15, 292-310	9	10
61	Development and Evaluation of Docetaxel-Phospholipid Complex Loaded Self-Microemulsifying Drug Delivery System: Optimization and In Vitro/Ex Vivo Studies. <i>Pharmaceutics</i> , 2020 , 12,	6.4	9
60	Effect of chitosan on physicochemical properties of exenatide-loaded PLGA nanoparticles. <i>Journal of Pharmaceutical Investigation</i> , 2013 , 43, 489-497	6.3	9
59	Preformulation and formulation of newly synthesized QNT3-18 for development of a skin whitening agent. <i>Drug Development and Industrial Pharmacy</i> , 2013 , 39, 526-33	3.6	9
58	Alendronate-loaded microparticles for improvement of intestinal cellular absorption. <i>Journal of Drug Targeting</i> , 2011 , 19, 37-48	5.4	9
57	Enhanced local anesthetic action of mepivacaine from the bioadhesive gels. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2011 , 24, 87-93	0.4	9
56	Transdermal delivery of tadalafil using a novel formulation. <i>Drug Delivery</i> , 2016 , 23, 1571-7	7	8
55	Quantitative evaluation of mucoadhesive polymers to compare the mucoadhesion. <i>Journal of Pharmaceutical Investigation</i> , 2016 , 46, 189-194	6.3	8
54	Effect of surfactant on the preparation and characterization of gemcitabine-loaded particles. <i>Journal of Pharmaceutical Investigation</i> , 2019 , 49, 271-278	6.3	8
53	Preparation, Characterization, and In Vivo Pharmacokinetic Study of the Supercritical Fluid-Processed Liposomal Amphotericin B. <i>Pharmaceutics</i> , 2019 , 11,	6.4	8
52	Characterization of Hepatitis B Surface Antigen Loaded Polylactic Acid-Based Microneedle and Its Dermal Safety Profile. <i>Pharmaceutics</i> , 2020 , 12,	6.4	7
51	Surface-modified gemcitabine with mucoadhesive polymer for oral delivery. <i>Journal of Microencapsulation</i> , 2012 , 29, 487-96	3.4	7
50	Enhanced transdermal delivery of loratadine from the EVA matrix. <i>Drug Delivery</i> , 2009 , 16, 230-5	7	7
49	Physicochemical studies of a newly synthesized molecule, 6-methyl-3-phenethyl-3,4-dihydro-1H-quinazoline-2-thione (JSH18) for topical formulations. <i>Archives of Pharmacal Research</i> , 2008 , 31, 1363-8	6.1	7
48	Metabolic Pharmacokinetics in Rats: Differences between Pure Amygdalin and Amygdalin in a Decoction of Peach Seeds. <i>Bulletin of the Korean Chemical Society</i> , 2012 , 33, 1470-1474	1.2	7
47	Optimization of Mesoporous Silica Nanoparticles through Statistical Design of Experiment and the Application for the Anticancer Drug. <i>Pharmaceutics</i> , 2021 , 13,	6.4	7
46	Preparation and evaluation of oral dissolving film containing local anesthetic agent, lidocaine. <i>Journal of Pharmaceutical Investigation</i> , 2017 , 47, 575-581	6.3	6

45	The Effect of Pharmaceutical Excipients for Applying to Spray-Dried Omega-3 Powder. <i>Applied Sciences (Switzerland)</i> , 2019 , 9, 1177	2.6	6
44	Extended Intake of Mulberry Leaf Extract Delayed Metformin Elimination via Inhibiting the Organic Cation Transporter 2. <i>Pharmaceutics</i> , 2020 , 12,	6.4	6
43	The effect of Eudragit type on BSA-loaded PLGA nanoparticles. <i>Journal of Pharmaceutical Investigation</i> , 2014 , 44, 339-349	6.3	6
42	Enhancement of skin permeation of vitamin C using vibrating microneedles. <i>Translational and Clinical Pharmacology</i> , 2017 , 25, 15-20	2	6
41	Preparation and evaluation of polymeric microparticulates for improving cellular uptake of gemcitabine. <i>International Journal of Nanomedicine</i> , 2012 , 7, 2307-14	7.3	6
40	The feasibility study of transdermal drug delivery systems for antidepressants possessing hydrophilicity or hydrophobicity. <i>Journal of Pharmaceutical Investigation</i> , 2012 , 42, 109-114	6.3	6
39	Enhanced controlled release of loratadine from the ethylene-vinyl acetate matrix containing plasticizer. <i>Drug Delivery</i> , 2008 , 15, 423-8	7	6
38	Controlled release of pranoprofen from the ethylene-vinyl acetate matrix using plasticizer. <i>Drug Development and Industrial Pharmacy</i> , 2007 , 33, 747-53	3.6	6
37	Biodegradable Nanoparticles-Loaded PLGA Microcapsule for the Enhanced Encapsulation Efficiency and Controlled Release of Hydrophilic Drug. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	6
36	Standardization of extract mixture of <i>Chaenomeles sinensis</i> and <i>Phyllostachys bambusoides</i> for anti-obesity by HPLC-UV. <i>Archives of Pharmacal Research</i> , 2017 , 40, 1156-1165	6.1	5
35	Novel self-floating tablet for enhanced oral bioavailability of metformin based on cellulose. <i>International Journal of Pharmaceutics</i> , 2021 , 592, 120113	6.5	5
34	Application of statistical design on the early development of sustained-release tablet containing ivy leaf extract. <i>Journal of Drug Delivery Science and Technology</i> , 2019 , 54, 101319	4.5	4
33	Preformulation and in vitro physicochemical characterization of fenofibrate-loaded emulsion. <i>Journal of Pharmaceutical Investigation</i> , 2015 , 45, 669-674	6.3	4
32	Enhanced transdermal absorption and pharmacokinetic evaluation of pranoprofen-ethylene-vinyl acetate matrix containing penetration enhancer in rats. <i>Archives of Pharmacal Research</i> , 2009 , 32, 747-53	6.1	4
31	Development of the bioadhesive tetracaine gels for enhanced local anesthetic effects. <i>Drug Development and Industrial Pharmacy</i> , 2004 , 30, 931-6	3.6	4
30	Development of bioadhesive transdermal bupivacaine gels for enhanced local anesthetic action. <i>Iranian Journal of Pharmaceutical Research</i> , 2012 , 11, 423-31	1.1	4
29	Nasal delivery of chitosan-coated poly(lactide-co-glycolide)-encapsulated honeybee (<i>Apis mellifera</i>) venom promotes Th 1-specific systemic and local intestinal immune responses in weaned pigs. <i>Veterinary Immunology and Immunopathology</i> , 2016 , 178, 99-106	2	4
28	An overview of chondrosarcoma with a focus on nanoscale therapeutics. <i>Journal of Pharmaceutical Investigation</i> , 2020 , 50, 537-552	6.3	3

27	Effect of Ticagrelor, a Cytochrome P450 3A4 Inhibitor, on the Pharmacokinetics of Tadalafil in Rats. <i>Pharmaceutics</i> , 2019 , 11,	6.4	3
26	Simultaneous analysis of ibuprofen and pamabrom by HPLC. <i>Journal of Pharmaceutical Investigation</i> , 2015 , 45, 555-560	6.3	3
25	Preparation and evaluation of poly(2-hydroxyethyl aspartamide)-hexadecylamine-iron oxide for MR imaging of lymph nodes. <i>Nanoscale Research Letters</i> , 2014 , 9, 38	5	3
24	Formulation strategy to overcome multi-drug resistance (MDR). <i>Archives of Pharmacal Research</i> , 2011 , 34, 511-3	6.1	3
23	Effects of lipid nanoparticles on physicochemical properties, cellular uptake, and lymphatic uptake of 6-methoxyflavone. <i>Journal of Pharmaceutical Investigation</i> , 2022 , 52, 233	6.3	3
22	Preparation and Evaluation of Eudragit L100-PEG Proliponiosomes for Enhanced Oral Delivery of Celecoxib. <i>Pharmaceutics</i> , 2020 , 12,	6.4	3
21	A thorough analysis of the effect of surfactant/s on the solubility and pharmacokinetics of (S)-zaltoprofen. <i>Asian Journal of Pharmaceutical Sciences</i> , 2019 , 14, 435-444	9	3
20	Extract-Loaded Eye Drop Formulation Development and Novel Evaluation Method for Dry Eye Treatment. <i>Pharmaceutics</i> , 2020 , 12,	6.4	2
19	Preparation of Spray-dried Emulsion of Sirolimus for Enhanced Oral Bioavailability. <i>Bulletin of the Korean Chemical Society</i> , 2018 , 39, 1215-1218	1.2	2
18	Discriminative Measurement and Pharmacokinetic Evaluation of Choline Alphoscerate against Endogenous Choline in Human. <i>Bulletin of the Korean Chemical Society</i> , 2015 , 36, 2089-2094	1.2	2
17	Liquid Crystal Formulation and Optimization of Anti-Microbial Polyherbal Ointment. <i>Journal of Nanoscience and Nanotechnology</i> , 2015 , 15, 5656-9	1.3	2
16	Physicochemical characteristics of quinupramine in the EVA matrix. <i>International Journal of Pharmaceutics</i> , 2006 , 320, 1-3	6.5	2
15	Quality Evaluation of Modified Bo-Yang-Hwan-O-Tang by Capillary Electrophoresis and High-performance Liquid Chromatography. <i>Bulletin of the Korean Chemical Society</i> , 2011 , 32, 2666-2670	1.2	2
14	Preparation and evaluation of rapid disintegrating formulation from coated microneedle. <i>Drug Delivery and Translational Research</i> , 2021 , 1	6.2	2
13	Functional Fragments of AIMP1-Derived Peptide (AdP) and Optimized Hydrosol for Their Topical Deposition by Box-Behnken Design. <i>Molecules</i> , 2019 , 24,	4.8	1
12	Hybrid polymeric microspheres for enhancing the encapsulation of phenylethyl resorcinol. <i>Journal of Microencapsulation</i> , 2019 , 36, 130-139	3.4	1
11	Bioanalytical Method Development and Validation of Veratraldehyde and Its Metabolite Veratric Acid in Rat Plasma: An Application for a Pharmacokinetic Study. <i>Molecules</i> , 2020 , 25,	4.8	1
10	Pharmacokinetic/Pharmacodynamic Modeling To Predict the Antiplatelet Effect of the Ticagrelor-Loaded Self-Microemulsifying Drug Delivery System in Rats. <i>Molecular Pharmaceutics</i> , 2020 , 17, 1079-1089	5.6	1

9	Preformulation of FK506 Prodrugs for Improving Solubility. <i>Bulletin of the Korean Chemical Society</i> , 2016 , 37, 1313-1319	1.2	1
8	Development and Validation of HPLC Assay of a New Molecule, 6-methyl-3-phenethyl-3,4-dihydro-1H-quinazoline-2-thione from Solid Lipid Nanoparticles and its Topical Formulations. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2009 , 32, 512-525	1.3	1
7	Development and biopharmaceutical evaluation of quinupramine-EVA matrix containing penetration enhancer for the enhanced transdermal absorption in rats. <i>Pharmaceutical Development and Technology</i> , 2007 , 12, 429-36	3.4	1
6	Enhanced Local Anesthetic Efficacy of Bioadhesive Ropivacaine Gels. <i>Biomolecules and Therapeutics</i> , 2011 , 19, 357-363	4.2	1
5	Statistical Design of Sustained-Release Tablet Extract and Bioconverted Mulberry Leaf Extract for Anti-Obesity. <i>Pharmaceutics</i> , 2020 , 12,	6.4	1
4	Stability evaluation of H3N2 influenza split vaccine in drying process for solidification. <i>Journal of Pharmaceutical Investigation</i> , 2020 , 50, 107-113	6.3	1
3	Improvement of Dissolution Rate of Oxcarbazepine Using Surface-modified Solid Dispersion with Vinylpyrrolidone-Vinyl Acetate Copolymer and Sucrose Laurate. <i>Bulletin of the Korean Chemical Society</i> , 2018 , 39, 995-998	1.2	1
2	Effect of Polymer Type on the Dissolution Profile of a Solid Dispersion of Cilostazol. <i>Bulletin of the Korean Chemical Society</i> , 2019 , 40, 370-373	1.2	
1	Regulatory and safe-use considerations related to stability after opening of nonsterile dosage forms. <i>Journal of Pharmaceutical Investigation</i> , 1	6.3	