Young-Guk Na

List of Publications by Year in descending order

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		686830	676716
33	549	13	22 g-index
papers	citations	h-index	g-index
33	33	33	757
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Delivery Strategy of Paclitaxel Nanostructured Lipid Carrier Coated with Platelet Membrane. Cancers, 2019, 11, 807.	1.7	46
2	Sustained Cytotoxicity of Wogonin on Breast Cancer Cells by Encapsulation in Solid Lipid Nanoparticles. Nanomaterials, 2018, 8, 159.	1.9	44
3	A novel composition of ticagrelor by solid dispersion technique for increasing solubility and intestinal permeability. International Journal of Pharmaceutics, 2019, 555, 11-18.	2.6	41
4	An EGF- and Curcumin-Co-Encapsulated Nanostructured Lipid Carrier Accelerates Chronic-Wound Healing in Diabetic Rats. Molecules, 2020, 25, 4610.	1.7	37
5	Systemic Design and Evaluation of Ticagrelor-Loaded Nanostructured Lipid Carriers for Enhancing Bioavailability and Antiplatelet Activity. Pharmaceutics, 2019, 11, 222.	2.0	35
6	<p>Strategic approach to developing a self-microemulsifying drug delivery system to enhance antiplatelet activity and bioavailability of ticagrelor</p> . International Journal of Nanomedicine, 2019, Volume 14, 1193-1212.	3.3	33
7	Improvement of cellular uptake of hydrophilic molecule, calcein, formulated by liposome. Journal of Pharmaceutical Investigation, 2018, 48, 595-601.	2.7	29
8	The Improvement of Skin Whitening of Phenylethyl Resorcinol by Nanostructured Lipid Carriers. Nanomaterials, 2017, 7, 241.	1.9	27
9	Development and evaluation of TPGS/PVA-based nanosuspension for enhancing dissolution and oral bioavailability of ticagrelor. International Journal of Pharmaceutics, 2020, 581, 119287.	2.6	27
10	Optimization of Mesoporous Silica Nanoparticles through Statistical Design of Experiment and the Application for the Anticancer Drug. Pharmaceutics, 2021, 13, 184.	2.0	27
11	Development and evaluation of a film-forming system hybridized with econazole-loaded nanostructured lipid carriers for enhanced antifungal activity against dermatophytes. Acta Biomaterialia, 2020, 101, 507-518.	4.1	24
12	Statistical approach for solidifying ticagrelor loaded self-microemulsifying drug delivery system with enhanced dissolution and oral bioavailability. Materials Science and Engineering C, 2019, 104, 109980.	3.8	16
13	Mannosylated poly(acrylic acid)-coated mesoporous silica nanoparticles for anticancer therapy. Journal of Controlled Release, 2022, 349, 241-253.	4.8	16
14	Development and Evaluation of Docetaxel-Phospholipid Complex Loaded Self-Microemulsifying Drug Delivery System: Optimization and In Vitro/Ex Vivo Studies. Pharmaceutics, 2020, 12, 544.	2.0	15
15	Novel self-floating tablet for enhanced oral bioavailability of metformin based on cellulose. International Journal of Pharmaceutics, 2021, 592, 120113.	2.6	15
16	Formulation and statistical analysis of an herbal medicine tablet containing Morus alba leaf extracts. Journal of Pharmaceutical Investigation, 2019, 49, 625-634.	2.7	14
17	Characterization of Hepatitis B Surface Antigen Loaded Polylactic Acid-Based Microneedle and Its Dermal Safety Profile. Pharmaceutics, 2020, 12, 531.	2.0	13
18	Extended Intake of Mulberry Leaf Extract Delayed Metformin Elimination via Inhibiting the Organic Cation Transporter 2. Pharmaceutics, 2020, 12, 49.	2.0	12

#	Article	IF	CITATIONS
19	Surface-modified gemcitabine with mucoadhesive polymer for oral deliveryâ€. Journal of Microencapsulation, 2012, 29, 487-496.	1.2	9
20	Effect of surfactant on the preparation and characterization of gemcitabine-loaded particles. Journal of Pharmaceutical Investigation, 2019, 49, 271-278.	2.7	9
21	Development and Evaluation of Tannic Acid-Coated Nanosuspension for Enhancing Oral Bioavailability of Curcumin. Pharmaceutics, 2021, 13, 1460.	2.0	9
22	The Effect of Pharmaceutical Excipients for Applying to Spray-Dried Omega-3 Powder. Applied Sciences (Switzerland), 2019, 9, 1177.	1.3	8
23	Preparation and evaluation of polymeric microparticulates for improving cellular uptake of gemcitabine. International Journal of Nanomedicine, 2012, 7, 2307.	3.3	6
24	In Vitro, In Silico, and In Vivo Assessments of Pharmacokinetic Properties of ZM241385. Molecules, 2020, 25, 1106.	1.7	6
25	Application of statistical design on the early development of sustained-release tablet containing ivy leaf extract. Journal of Drug Delivery Science and Technology, 2019, 54, 101319.	1.4	5
26	Statistical Design of Sustained-Release Tablet Garcinia cambogia Extract and Bioconverted Mulberry Leaf Extract for Anti-Obesity. Pharmaceutics, 2020, 12, 932.	2.0	5
27	Effect of Ticagrelor, a Cytochrome P450 3A4 Inhibitor, on the Pharmacokinetics of Tadalafil in Rats. Pharmaceutics, 2019, 11, 354.	2.0	4
28	Hybrid polymeric microspheres for enhancing the encapsulation of phenylethyl resorcinol. Journal of Microencapsulation, 2019, 36, 130-139.	1.2	4
29	Achyranthis radix Extract-Loaded Eye Drop Formulation Development and Novel Evaluation Method for Dry Eye Treatment. Pharmaceutics, 2020, 12, 165.	2.0	4
30	Pharmacokinetic/Pharmacodynamic Modeling To Predict the Antiplatelet Effect of the Ticagrelor-Loaded Self-Microemulsifying Drug Delivery System in Rats. Molecular Pharmaceutics, 2020, 17, 1079-1089.	2.3	3
31	Preformulation of FK506 Prodrugs for Improving Solubility. Bulletin of the Korean Chemical Society, 2016, 37, 1313-1319.	1.0	2
32	Stability evaluation of H3N2 influenza split vaccine in drying process for solidification. Journal of Pharmaceutical Investigation, 2020, 50, 107-113.	2.7	2
33	Bioanalytical Method Development and Validation of Veratraldehyde and Its Metabolite Veratric Acid in Rat Plasma: An Application for a Pharmacokinetic Study. Molecules, 2020, 25, 2800.	1.7	2