Taehoon Sim

List of Publications by Year
in descending order

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24	357	840776 11	794594 19
papers	citations	h-index	g-index

24	24	24	520
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Development of a pH-Responsive Polymer Based on Hyaluronic Acid Conjugated with Imidazole and Dodecylamine for Nanomedicine Delivery. Macromolecular Research, 2022, 30, 547-556.	2.4	5
2	Preparation and Characterization of a Lutein Solid Dispersion to Improve Its Solubility and Stability. AAPS PharmSciTech, 2021, 22, 169.	3.3	9
3	Preparation of Gastro-retentive Tablets Employing Controlled Superporous Networks for Improved Drug Bioavailability. AAPS PharmSciTech, 2020, 21, 320.	3.3	5
4	An On-Demand pH-Sensitive Nanocluster for Cancer Treatment by Combining Photothermal Therapy and Chemotherapy. Pharmaceutics, 2020, 12, 839.	4.5	10
5	A nano-sized blending system comprising identical triblock copolymers with different hydrophobicity for fabrication of an anticancer drug nanovehicle with high stability and solubilizing capacity . International Journal of Nanomedicine, 2019, Volume 14, 3629-3644.	6.7	6
6	Co-delivery of <scp>d</scp>-(KLAKLAK)₂ peptide and doxorubicin using a pH-sensitive nanocarrier for synergistic anticancer treatment. Journal of Materials Chemistry B, 2019, 7, 4299-4308.	5.8	12
7	A pH-Sensitive Polymer for Cancer Targeting Prepared by One-Step Modulation of Functional Side Groups. Macromolecular Research, 2019, 27, 795-802.	2.4	9
8	A nano-complex system to overcome antagonistic photo-chemo combination cancer therapy. Journal of Controlled Release, 2019, 295, 164-173.	9.9	33
9	Development of pHâ€sensitive nanogels for cancer treatment using crosslinked poly(aspartic) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 135, 46268.	2.6	7
10	Correction: Synergistic photodynamic therapeutic effect of indole-3-acetic acid using a pH sensitive nano-carrier based on poly(aspartic acid-graft-imidazole)-poly(ethylene glycol). Journal of Materials Chemistry B, 2018, 6, 337-337.	5.8	0
11	Development of a docetaxel micellar formulation using poly(ethylene) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 347 Td (glycol)â€" targeted drug delivery. Drug Delivery, 2018, 25, 1362-1371.	5.7	17
12	Cyclic RGD-conjugated Pluronic® blending system for active, targeted drug delivery. International Journal of Nanomedicine, 2018, Volume 13, 4627-4639.	6.7	16
13	Characterization of a triblock copolymer, poly(ethylene glycol)-polylactide-poly(ethylene glycol), with different structures for anticancer drug delivery applications. Polymer Bulletin, 2017, 74, 1595-1609.	3.3	8
14	A stable nanoplatform for antitumor activity using PEG-PLL-PLA triblock co-polyelectrolyte. Colloids and Surfaces B: Biointerfaces, 2017, 153, 10-18.	5.0	14
15	Development of a gene carrier using a triblock co-polyelectrolyte with poly(ethylene) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 187 280-292.	2.1	5
16	Triblock copolymers for nano-sized drug delivery systems. Journal of Pharmaceutical Investigation, 2017, 47, 27-35.	5.3	43
17	Synergistic photodynamic therapeutic effect of indole-3-acetic acid using a pH sensitive nano-carrier based on poly(aspartic acid-graft-imidazole)-poly(ethylene glycol). Journal of Materials Chemistry B, 2017, 5, 8498-8505.	5.8	13
18	HM10660A, a long-acting hIFN-Î±-2b, is a potent candidate for the treatment of hepatitis C through an enhanced biological half-life. International Journal of Pharmaceutics, 2017, 534, 89-96.	5.2	1

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19	Characterization and pharmacokinetic study of itraconazole solid dispersions prepared by solvent-controlled precipitation and spray-dry methods. Journal of Pharmacy and Pharmacology, 2017, 69, 1707-1715.	2.4	9
20	Recent advance of pH-sensitive nanocarriers targeting solid tumors. Journal of Pharmaceutical Investigation, 2017, 47, 383-394.	5.3	33
21	A charge-reversible nanocarrier using PEG-PLL(-g-Ce6, DMA)-PLA for photodynamic therapy. International Journal of Nanomedicine, 2017, Volume 12, 6185-6196.	6.7	15
22	Development of a robust pH-sensitive polyelectrolyte ionomer complex for anticancer nanocarriers. International Journal of Nanomedicine, 2016, 11, 703.	6.7	15
23	Nanomedicines for oral administration based on diverse nanoplatform. Journal of Pharmaceutical Investigation, 2016, 46, 351-362.	5.3	38
24	A feasibility study of a pH sensitive nanomedicine using doxorubicin loaded poly(aspartic) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 Td (1152.	5.8	34