Joonyoung Park

List of Publications by Year in descending order

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623734 940533 14 1,412 16 16 citations g-index h-index papers 16 16 16 2836 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Polydopamine-Based Simple and Versatile Surface Modification of Polymeric Nano Drug Carriers. ACS Nano, 2014, 8, 3347-3356.	14.6	363
2	Nanoparticle Characterization: State of the Art, Challenges, and Emerging Technologies. Molecular Pharmaceutics, 2013, 10, 2093-2110.	4.6	274
3	Low Molecular-Weight Chitosan as a pH-Sensitive Stealth Coating for Tumor-Specific Drug Delivery. Molecular Pharmaceutics, 2012, 9, 1262-1270.	4.6	131
4	Surface modification of polymer nanoparticles with native albumin for enhancing drug delivery to solid tumors. Biomaterials, 2018, 180, 206-224.	11.4	110
5	Pharmacokinetics and biodistribution of recently-developed siRNA nanomedicines. Advanced Drug Delivery Reviews, 2016, 104, 93-109.	13.7	77
6	Rapidly Photo-Cross-Linkable Chitosan Hydrogel for Peripheral Neurosurgeries. Biomacromolecules, 2011, 12, 57-65.	5.4	76
7	Albumin-coated nanocrystals for carrier-free delivery of paclitaxel. Journal of Controlled Release, 2017, 263, 90-101.	9.9	75
8	Polydopamine-Based Surface Modification for the Development of Peritumorally Activatable Nanoparticles. Pharmaceutical Research, 2013, 30, 1956-1967.	3.5	66
9	Sustained Delivery of Carfilzomib by Tannic Acid-Based Nanocapsules Helps Develop Antitumor Immunity. Nano Letters, 2019, 19, 8333-8341.	9.1	51
10	A Comparative In Vivo Study of Albuminâ€Coated Paclitaxel Nanocrystals and Abraxane. Small, 2018, 14, e1703670.	10.0	47
11	Semi-interpenetrating network of polyethylene glycol and photocrosslinkable chitosan as an in-situ-forming nerve adhesive. Acta Biomaterialia, 2012, 8, 1849-1858.	8.3	42
12	Expanding therapeutic utility of carfilzomib for breast cancer therapy by novel albumin-coated nanocrystal formulation. Journal of Controlled Release, 2019, 302, 148-159.	9.9	41
13	Enhancing Docetaxel Delivery to Multidrug-Resistant Cancer Cells with Albumin-Coated Nanocrystals. Molecular Pharmaceutics, 2018, 15, 871-881.	4.6	25
14	Development of Quinic Acid-Conjugated Nanoparticles as a Drug Carrier to Solid Tumors. Biomacromolecules, 2013, 14, 2389-2395.	5.4	23
15	Magnetophoretic Delivery of a Tumor-Priming Agent for Chemotherapy of Metastatic Murine Breast Cancer. Molecular Pharmaceutics, 2019, 16, 1864-1873.	4.6	9
16	Photo-crosslinkable chitosan hydrogel as a bioadhesive for esophageal stents. Macromolecular Research, 2015, 23, 882-884.	2.4	2