

Glen S Kwon

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36
papers

1,443
citations

17
h-index

36
g-index

36
ext. papers

1,650
ext. citations

6.9
avg, IF

5.1
L-index

#	Paper	IF	Citations
36	Polymeric micelles for delivery of poorly water-soluble compounds. <i>Critical Reviews in Therapeutic Drug Carrier Systems</i> , 2003 , 20, 357-403	2.8	375
35	In vitro release of the mTOR inhibitor rapamycin from poly(ethylene glycol)-b-poly(epsilon-caprolactone) micelles. <i>Journal of Controlled Release</i> , 2006 , 110, 370-377	11.7	163
34	Amphiphilic block copolymer micelles for nanoscale drug delivery. <i>Drug Development Research</i> , 2006 , 67, 15-22	5.1	118
33	PEG-b-PLA micelles and PLGA-b-PEG-b-PLGA sol-gels for drug delivery. <i>Journal of Controlled Release</i> , 2016 , 240, 191-201	11.7	97
32	Methotrexate esters of poly(ethylene oxide)-block-poly(2-hydroxyethyl-L-aspartamide). Part I: Effects of the level of methotrexate conjugation on the stability of micelles and on drug release. <i>Pharmaceutical Research</i> , 2000 , 17, 607-11	4.5	93
31	Soluble self-assembled block copolymers for drug delivery. <i>Pharmaceutical Research</i> , 1999 , 16, 597-600	4.5	87
30	Polymeric micelle nanocarriers in cancer research. <i>Frontiers of Chemical Science and Engineering</i> , 2016 , 10, 348-359	4.5	54
29	Pharmacometrics and delivery of novel nanoformulated PEG-b-poly(epsilon-caprolactone) micelles of rapamycin. <i>Cancer Chemotherapy and Pharmacology</i> , 2008 , 61, 133-44	3.5	46
28	Oligo(lactic acid) _n -Paclitaxel Prodrugs for Poly(ethylene glycol)-block-poly(lactic acid) Micelles: Loading, Release, and Backbiting Conversion for Anticancer Activity. <i>Journal of the American Chemical Society</i> , 2016 , 138, 8674-7	16.4	45
27	Micelles of poly(ethylene oxide)-block-poly(N-alkyl stearate L-aspartamide): synthetic analogues of lipoproteins for drug delivery. <i>Journal of Biomedical Materials Research Part B</i> , 2000 , 52, 831-5		44
26	Reversibly core cross-linked polymeric micelles with pH- and reduction-sensitivities: effects of cross-linking degree on particle stability, drug release kinetics, and anti-tumor efficacy. <i>Polymer Chemistry</i> , 2014 , 5, 1650-1661	4.9	38
25	Reformulation of Fungizone by PEG-DSPE Micelles: Deaggregation and Detoxification of Amphotericin B. <i>Pharmaceutical Research</i> , 2016 , 33, 2098-106	4.5	25
24	Stereocomplex Prodrugs of Oligo(lactic acid) -Gemcitabine in Poly(ethylene glycol)-block-poly(d,l-lactic acid) Micelles for Improved Physical Stability and Enhanced Antitumor Efficacy. <i>ACS Nano</i> , 2018 , 12, 7406-7414	16.7	24
23	Pre-clinical evaluation of a themosensitive gel containing epothilone B and mTOR/Hsp90 targeted agents in an ovarian tumor model. <i>Journal of Controlled Release</i> , 2017 , 268, 176-183	11.7	23
22	Cell-Based Delivery Systems: Emerging Carriers for Immunotherapy. <i>Advanced Functional Materials</i> , 2021 , 31, 2100088	15.6	21
21	Poly(ethylene glycol)-block-poly(d,l-lactic acid) micelles containing oligo(lactic acid)-paclitaxel prodrug: In Vivo conversion and antitumor efficacy. <i>Journal of Controlled Release</i> , 2019 , 298, 186-193	11.7	19
20	Epothilone B-based 3-in-1 polymeric micelle for anticancer drug therapy. <i>International Journal of Pharmaceutics</i> , 2017 , 518, 307-311	6.5	17

19	Lymphatic changes in cancer and drug delivery to the lymphatics in solid tumors. <i>Advanced Drug Delivery Reviews</i> , 2019 , 144, 16-34	18.5	17
18	Triolimus: A Multi-Drug Loaded Polymeric Micelle Containing Paclitaxel, 17-AAG, and Rapamycin as a Novel Radiosensitizer. <i>Macromolecular Bioscience</i> , 2017 , 17, 1600194	5.5	13
17	Polymeric micelles for apoptosis-targeted optical imaging of cancer and intraoperative surgical guidance. <i>PLoS ONE</i> , 2014 , 9, e89968	3.7	13
16	Cytoplasmic delivery of a macromolecular fluorescent probe by poly(d, l-lactic-co-glycolic acid) microspheres. <i>Journal of Biomedical Materials Research Part B</i> , 2000 , 50, 591-7		13
15	Multi-drug loaded micelles delivering chemotherapy and targeted therapies directed against HSP90 and the PI3K/AKT/mTOR pathway in prostate cancer. <i>PLoS ONE</i> , 2017 , 12, e0174658	3.7	12
14	Proof-of-Concept of Polymeric Sol-Gels in Multi-Drug Delivery and Intraoperative Image-Guided Surgery for Peritoneal Ovarian Cancer. <i>Pharmaceutical Research</i> , 2016 , 33, 2298-306	4.5	12
13	Examination of Gossypol-Pluronic Micelles as Potential Radiosensitizers. <i>AAPS Journal</i> , 2015 , 17, 1369-75	3.7	9
12	Injectable (-)-gossypol-loaded Pluronic P85 micelles for cancer chemoradiotherapy. <i>International Journal of Radiation Biology</i> , 2017 , 93, 402-406	2.9	8
11	PEGylated pUR4/FUD peptide inhibitor of fibronectin fibrillogenesis decreases fibrosis in murine Unilateral Ureteral Obstruction model of kidney disease. <i>PLoS ONE</i> , 2018 , 13, e0205360	3.7	8
10	Antifungal Efficacy of an Intravenous Formulation Containing Monomeric Amphotericin B, 5-Fluorocytosine, and Saline for Sodium Supplementation. <i>Pharmaceutical Research</i> , 2017 , 34, 1115-1124	4.5	7
9	Oligo(Lactic Acid)-Rapamycin Prodrug-Loaded Poly(Ethylene Glycol)-block-Poly(Lactic Acid) Micelles for Injection. <i>Pharmaceutical Research</i> , 2019 , 36, 70	4.5	7
8	Characterization of the PEGylated Functional Upstream Domain Peptide (PEG-FUD): a Potent Fibronectin Assembly Inhibitor with Potential as an Anti-Fibrotic Therapeutic. <i>Pharmaceutical Research</i> , 2018 , 35, 126	4.5	6
7	Probing the subcutaneous absorption of a PEGylated FUD peptide nanomedicine via in vivo fluorescence imaging. <i>Nano Convergence</i> , 2019 , 6, 22	9.2	6
6	Oligonucleotide-conjugated nanoparticles for targeted drug delivery via scavenger receptors class A: An in vitro assessment for proof-of-concept. <i>International Journal of Pharmaceutics</i> , 2017 , 532, 647-655	6.5	5
5	Pharmacokinetics and Renal Toxicity of Monomeric Amphotericin B in Rats after a Multiple Dose Regimen. <i>Pharmaceutical Nanotechnology</i> , 2016 , 4, 16-23	4	5
4	Gold nanoparticles in virus detection: Recent advances and potential considerations for SARS-CoV-2 testing development. <i>Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology</i> , 2021 , e1754	9.2	5
3	Acyl and oligo(lactic acid) prodrugs for PEG-b-PLA and PEG-b-PCL nano-assemblies for injection. <i>Journal of Controlled Release</i> , 2021 , 330, 1004-1015	11.7	4
2	Oligo(Lactic Acid)-Docetaxel Prodrug-Loaded PEG--PLA Micelles for Prostate Cancer. <i>Nanomaterials</i> , 2021 , 11,	5.4	3

1 Polymeric Micelles for the Delivery of Polyene Antibiotics. *ACS Symposium Series*, **2006**, 14-26

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