Glen S Kwon

List of Publications by Year in Descending Order

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	Oligo(Lactic Acid)-Docetaxel Prodrug-Loaded PEG--PLA Micelles for Prostate Cancer. *Nanomaterials* , **2021**, 11,	5.4	3
35	Cell-Based Delivery Systems: Emerging Carriers for Immunotherapy. *Advanced Functional Materials*, **2021**, 31, 2100088	15.6	21
34	Acyl and oligo(lactic acid) prodrugs for PEG-b-PLA and PEG-b-PCL nano-assemblies for injection. *Journal of Controlled Release*, **2021**, 330, 1004-1015	11.7	4
33	Gold nanoparticles in virus detection: Recent advances and potential considerations for SARS-CoV-2 testing development. *Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology*, **2021**, e1754	9.2	5
32	Lymphatic changes in cancer and drug delivery to the lymphatics in solid tumors. *Advanced Drug Delivery Reviews*, **2019**, 144, 16-34	18.5	17
31	Oligo(Lactic Acid)-Rapamycin Prodrug-Loaded Poly(Ethylene Glycol)-block-Poly(Lactic Acid) Micelles for Injection. *Pharmaceutical Research*, **2019**, 36, 70	4.5	7
30	Poly(ethylene glycol)-block-poly(d,l-lactic acid) micelles containing oligo(lactic acid)-paclitaxel prodrug: In Vivo conversion and antitumor efficacy. *Journal of Controlled Release*, **2019**, 298, 186-193	11.7	19
29	Probing the subcutaneous absorption of a PEGylated FUD peptide nanomedicine via in vivo fluorescence imaging. *Nano Convergence*, **2019**, 6, 22	9.2	6
28	Characterization of the PEGylated Functional Upstream Domain Peptide (PEG-FUD): a Potent Fibronectin Assembly Inhibitor with Potential as an Anti-Fibrotic Therapeutic. *Pharmaceutical Research*, **2018**, 35, 126	4.5	6
27	PEGylated pUR4/FUD peptide inhibitor of fibronectin fibrillogenesis decreases fibrosis in murine Unilateral Ureteral Obstruction model of kidney disease. *PLoS ONE*, **2018**, 13, e0205360	3.7	8
26	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. *ACS Nano*, **2018**, 12, 7406-7414	16.7	24
25	Epothilone B-based 3-in-1 polymeric micelle for anticancer drug therapy. *International Journal of Pharmaceutics*, **2017**, 518, 307-311	6.5	17
24	Antifungal Efficacy of an Intravenous Formulation Containing Monomeric Amphotericin B, 5-Fluorocytosine, and Saline for Sodium Supplementation. *Pharmaceutical Research*, **2017**, 34, 1115-1124	4.5	7
23	Pre-clinical evaluation of a themosensitive gel containing epothilone B and mTOR/Hsp90 targeted agents in an ovarian tumor model. *Journal of Controlled Release*, **2017**, 268, 176-183	11.7	23
22	Multi-drug loaded micelles delivering chemotherapy and targeted therapies directed against HSP90 and the PI3K/AKT/mTOR pathway in prostate cancer. *PLoS ONE*, **2017**, 12, e0174658	3.7	12
21	Oligonucleotide-conjugated nanoparticles for targeted drug delivery via scavenger receptors class A: An in vitro assessment for proof-of-concept. *International Journal of Pharmaceutics*, **2017**, 532, 647-655	6.5	5
20	Injectable (-)-gossypol-loaded Pluronic P85 micelles for cancer chemoradiotherapy. *International Journal of Radiation Biology*, **2017**, 93, 402-406	2.9	8

19	Triolimus: A Multi-Drug Loaded Polymeric Micelle Containing Paclitaxel, 17-AAG, and Rapamycin as a Novel Radiosensitizer. *Macromolecular Bioscience*, **2017**, 17, 1600194	5.5	13
18	Proof-of-Concept of Polymeric Sol-Gels in Multi-Drug Delivery and Intraoperative Image-Guided Surgery for Peritoneal Ovarian Cancer. *Pharmaceutical Research*, **2016**, 33, 2298-306	4.5	12
17	PEG-b-PLA micelles and PLGA-b-PEG-b-PLGA sol-gels for drug delivery. *Journal of Controlled Release* , **2016**, 240, 191-201	11.7	97
16	Pharmacokinetics and Renal Toxicity of Monomeric Amphotericin B in Rats after a Multiple Dose Regimen. *Pharmaceutical Nanotechnology*, **2016**, 4, 16-23	4	5
15	Oligo(lactic acid)n-Paclitaxel Prodrugs for Poly(ethylene glycol)-block-poly(lactic acid) Micelles: Loading, Release, and Backbiting Conversion for Anticancer Activity. *Journal of the American Chemical Society*, **2016**, 138, 8674-7	16.4	45
14	Reformulation of Fungizone by PEG-DSPE Micelles: Deaggregation and Detoxification of Amphotericin B. *Pharmaceutical Research*, **2016**, 33, 2098-106	4.5	25
13	Polymeric micelle nanocarriers in cancer research. *Frontiers of Chemical Science and Engineering*, **2016**, 10, 348-359	4.5	54
12	Examination of Gossypol-Pluronic Micelles as Potential Radiosensitizers. *AAPS Journal*, **2015**, 17, 1369-75	3.7	9
11	Polymeric micelles for apoptosis-targeted optical imaging of cancer and intraoperative surgical guidance. *PLoS ONE*, **2014**, 9, e89968	3.7	13
10	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. *Polymer Chemistry*, **2014**, 5, 1650-1661	4.9	38
9	Pharmacometrics and delivery of novel nanoformulated PEG-b-poly(epsilon-caprolactone) micelles of rapamycin. *Cancer Chemotherapy and Pharmacology*, **2008**, 61, 133-44	3.5	46
8	In vitro release of the mTOR inhibitor rapamycin from poly(ethylene glycol)-b-poly(epsilon-caprolactone) micelles. *Journal of Controlled Release*, **2006**, 110, 370-377	11.7	163
7	Amphiphilic block copolymer micelles for nanoscale drug delivery. *Drug Development Research*, **2006**, 67, 15-22	5.1	118
6	Polymeric Micelles for the Delivery of Polyene Antibiotics. *ACS Symposium Series*, **2006**, 14-26	0.4	1
5	Polymeric micelles for delivery of poorly water-soluble compounds. *Critical Reviews in Therapeutic Drug Carrier Systems*, **2003**, 20, 357-403	2.8	375
4	Cytoplasmic delivery of a macromolecular fluorescent probe by poly(d, l-lactic-co-glycolic acid) microspheres. *Journal of Biomedical Materials Research Part B*, **2000**, 50, 591-7		13
3	Micelles of poly(ethylene oxide)-block-poly(N-alkyl stearate L-aspartamide): synthetic analogues of lipoproteins for drug delivery. *Journal of Biomedical Materials Research Part B*, **2000**, 52, 831-5		44
2	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. *Pharmaceutical Research*, **2000**, 17, 607-11	4.5	93

1 Soluble self-assembled block copolymers for drug delivery. *Pharmaceutical Research*, **1999**, 16, 597-600 4.5 87