

# Glen S Kwon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4693032/publications.pdf>

Version: 2024-02-01

36  
papers

1,817  
citations

430874

18  
h-index

377865

34  
g-index

36  
all docs

36  
docs citations

36  
times ranked

2778  
citing authors

#	ARTICLE	IF	CITATIONS
1	Polymeric Micelles for Delivery of Poorly Water-Soluble Compounds. Critical Reviews in Therapeutic Drug Carrier Systems, 2003, 20, 357-403.	2.2	418
2	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.	9.9	171
3	Amphiphilic block copolymer micelles for nanoscale drug delivery. Drug Development Research, 2006, 67, 15-22.	2.9	137
4	PEG- b -PLA micelles and PLGA- b -PEG- b -PLGA solâ€gels for drug delivery. Journal of Controlled Release, 2016, 240, 191-201.	9.9	131
5	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. , 2000, 17, 607-611.		108
6	Soluble self-assembled block copolymers for drug delivery. , 1999, 16, 597-600.		97
7	Polymeric micelle nanocarriers in cancer research. Frontiers of Chemical Science and Engineering, 2016, 10, 348-359.	4.4	65
8	Cellâ€Based Delivery Systems: Emerging Carriers for Immunotherapy. Advanced Functional Materials, 2021, 31, 2100088.	14.9	60
9	Oligo(lactic acid)â€Paclitaxel Prodrugs for Poly(ethylene) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 427 Td (gyp Anticancer Activity. Journal of the American Chemical Society, 2016, 138, 8674-8677.	13.7	57
10	Pharmacometrics and delivery of novel nanoformulated PEG-b-poly( $\epsilon$ -caprolactone) micelles of rapamycin. Cancer Chemotherapy and Pharmacology, 2007, 61, 133-144.	2.3	54
11	Micelles of poly(ethylene oxide)-block-poly(N-alkyl stearateL-aspartamide): synthetic analogues of lipoproteins for drug delivery. Journal of Biomedical Materials Research Part B, 2000, 52, 831-835.	3.1	49
12	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.	3.9	45
13	Gold nanoparticles in virus detection: Recent advances and potential considerations for SARSâ€CoVâ€2 testing development. Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology, 2022, 14, e1754.	6.1	38
14	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.	9.9	35
15	Stereocomplex Prodrugs of Oligo(lactic acid)â€Gemcitabine in Poly(ethylene) Tj ETQq1 1 0.784314 rgBT /Overlock 1 Stability and Enhanced Antitumor Efficacy. ACS Nano, 2018, 12, 7406-7414.	14.6	32
16	Poly(ethylene glycol)-block-poly(d,l-lactic acid) micelles containing oligo(lactic acid)8-paclitaxel prodrug: In Vivo conversion and antitumor efficacy. Journal of Controlled Release, 2019, 298, 186-193.	9.9	31
17	Reformulation of Fungizone by PEG-DSPE Micelles: Deaggregation and Detoxification of Amphotericin B. Pharmaceutical Research, 2016, 33, 2098-2106.	3.5	30
18	Lymphatic changes in cancer and drug delivery to the lymphatics in solid tumors. Advanced Drug Delivery Reviews, 2019, 144, 16-34.	13.7	29

#	ARTICLE	IF	CITATIONS
19	PEGylated pUR4/FUD peptide inhibitor of fibronectin fibrillogenesis decreases fibrosis in murine Unilateral Ureteral Obstruction model of kidney disease. PLoS ONE, 2018, 13, e0205360.	2.5	27
20	Epothilone B-based 3-in-1 polymeric micelle for anticancer drug therapy. International Journal of Pharmaceutics, 2017, 518, 307-311.	5.2	19
21	Proof-of-Concept of Polymeric Sol-Gels in Multi-Drug Delivery and Intraoperative Image-Guided Surgery for Peritoneal Ovarian Cancer. Pharmaceutical Research, 2016, 33, 2298-2306.	3.5	17
22	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, 591-597.	3.1	16
23	Triolimus: A Multi-Drug Loaded Polymeric Micelle Containing Paclitaxel, 17 $\beta$ -AAG, and Rapamycin as a Novel Radiosensitizer. Macromolecular Bioscience, 2017, 17, 1600194.	4.1	16
24	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.	2.5	16
25	Probing the subcutaneous absorption of a PEGylated FUD peptide nanomedicine via in vivo fluorescence imaging. Nano Convergence, 2019, 6, 22.	12.1	14
26	Polymeric Micelles for Apoptosis-Targeted Optical Imaging of Cancer and Intraoperative Surgical Guidance. PLoS ONE, 2014, 9, e89968.	2.5	13
27	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.	9.9	13
28	Antifungal Efficacy of an Intravenous Formulation Containing Monomeric Amphotericin B, 5-Fluorocytosine, and Saline for Sodium Supplementation. Pharmaceutical Research, 2017, 34, 1115-1124.	3.5	12
29	Pharmacokinetics and Renal Toxicity of Monomeric Amphotericin B in Rats after a Multiple Dose Regimen. Pharmaceutical Nanotechnology, 2016, 4, 16-23.	1.5	11
30	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.	5.2	10
31	Oligo(Lactic Acid) <sub>8</sub> -Rapamycin Prodrug-Loaded Poly(Ethylene Glycol)-block-Poly(Lactic Acid) Micelles for Injection. Pharmaceutical Research, 2019, 36, 70.	3.5	10
32	Examination of Gossypol-Pluronic Micelles as Potential Radiosensitizers. AAPS Journal, 2015, 17, 1369-1375.	4.4	9
33	Injectable ( $\alpha^*$ )-gossypol-loaded Pluronic P85 micelles for cancer chemoradiotherapy. International Journal of Radiation Biology, 2017, 93, 402-406.	1.8	9
34	Oligo(Lactic Acid) <sub>8</sub> -Docetaxel Prodrug-Loaded PEG-b-PLA Micelles for Prostate Cancer. Nanomaterials, 2021, 11, 2745.	4.1	9
35	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.	3.5	8
36	Polymeric Micelles for the Delivery of Polyene Antibiotics. ACS Symposium Series, 2006, , 14-26.	0.5	1