

Glen S Kwon

List of Publications by Year in descending order

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36
papers

1,817
citations

430843

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377849

34
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docs citations

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times ranked

2778
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Polymeric Micelles for Delivery of Poorly Water-Soluble Compounds. <i>Critical Reviews in Therapeutic Drug Carrier Systems</i> , 2003, 20, 357-403. | 2.2 | 418 |
| 2 | In vitro release of the mTOR inhibitor rapamycin from poly(ethylene glycol)-b-poly(μ -caprolactone) micelles. <i>Journal of Controlled Release</i> , 2006, 110, 370-377. | 9.9 | 171 |
| 3 | Amphiphilic block copolymer micelles for nanoscale drug delivery. <i>Drug Development Research</i> , 2006, 67, 15-22. | 2.9 | 137 |
| 4 | PEG- b -PLA micelles and PLGA- b -PEG- b -PLGA solâ€“gels for drug delivery. <i>Journal of Controlled Release</i> , 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. <i>Frontiers of Chemical Science and Engineering</i> , 2016, 10, 348-359. | 4.4 | 65 |
| 8 | Cellâ€“Based Delivery Systems: Emerging Carriers for Immunotherapy. <i>Advanced Functional Materials</i> , 2021, 31, 2100088. | 14.9 | 60 |
| 9 | Oligo(lactic acid) _{<i>n</i>}-Paclitaxel Prodrugs for Poly(ethylene) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 427 Td (g Anticancer Activity. <i>Journal of the American Chemical Society</i> , 2016, 138, 8674-8677. | 13.7 | 57 |
| 10 | Pharmacometrics and delivery of novel nanoformulated PEG-b-poly(μ -caprolactone) micelles of rapamycin. <i>Cancer Chemotherapy and Pharmacology</i> , 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. <i>Journal of Biomedical Materials Research Part B</i> , 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. <i>Polymer Chemistry</i> , 2014, 5, 1650-1661. | 3.9 | 45 |
| 13 | Gold nanoparticles in virus detection: Recent advances and potential considerations for SARSâ€“CoVâ€“2 testing development. <i>Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology</i> , 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. <i>Journal of Controlled Release</i> , 2017, 268, 176-183. | 9.9 | 35 |
| 15 | Stereocomplex Prodrugs of Oligo(lactic acid) _{<i>n</i>}-Gemcitabine in Poly(ethylene) Tj ETQq1 1 0.784314 rgBT /Overlock 1 Stability and Enhanced Antitumor Efficacy. <i>ACS Nano</i> , 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. <i>Journal of Controlled Release</i> , 2019, 298, 186-193. | 9.9 | 31 |
| 17 | Reformulation of Fungizone by PEG-DSPE Micelles: Deaggregation and Detoxification of Amphotericin B. <i>Pharmaceutical Research</i> , 2016, 33, 2098-2106. | 3.5 | 30 |
| 18 | Lymphatic changes in cancer and drug delivery to the lymphatics in solid tumors. <i>Advanced Drug Delivery Reviews</i> , 2019, 144, 16-34. | 13.7 | 29 |

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|----|---|------|-----------|
| 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 β -EAG, 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) ₈ -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 (α^*)-gossypol-loaded Pluronic P85 micelles for cancer chemoradiotherapy. International Journal of Radiation Biology, 2017, 93, 402-406. | 1.8 | 9 |
| 34 | Oligo(Lactic Acid) ₈ -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 |