

The impact of the codelivery of drug-siRNA by trimethylolpropane triacrylate-co-methyl methacrylate copolymer on the efficacy of chemotherapy for metastatic breast cancer cells

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Liposome-mediated RNA interference delivery against Erk1 and Erk2 does not equally promote chemosensitivity in human hepatocellular carcinoma cell line HepG2. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2017, 45, 1612-1619.	1.9	19
2	Chitosan nanoparticles as a dual drug/siRNA delivery system for treatment of colorectal cancer. <i>Immunology Letters</i> , 2017, 181, 79-86.	1.1	87
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4	Post-transcriptional suppression of TIMP-1 in epithelial-differentiated adipose-derived stem cells seeded bladder acellular matrix grafts reduces urethral scar formation. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018, 46, 306-313.	1.9	9
5	Octreotide-modified liposomes containing daunorubicin and dihydroartemisinin for treatment of invasive breast cancer. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018, 46, 616-628.	1.9	42
6	Epigenetic Contribution of High-Mobility Group A Proteins to Stem Cell Properties. <i>International Journal of Cell Biology</i> , 2018, 2018, 1-20.	1.0	9
7	Natural Polysaccharides for siRNA Delivery: Nanocarriers Based on Chitosan, Hyaluronic Acid, and Their Derivatives. <i>Molecules</i> , 2019, 24, 2570.	1.7	89
8	Chitosan Derivatives and Grafted Adjuncts with Unique Properties. <i>Biologically-inspired Systems</i> , 2019, , 95-151.	0.4	5
9	Chitin/Chitosan: Versatile Ecological, Industrial, and Biomedical Applications. <i>Biologically-inspired Systems</i> , 2019, , 541-624.	0.4	15
10	Synergistically enhanced anticancer effect of codelivered curcumin and siPlk1 by stimuli-responsive β -lactalbumin nanospheres. <i>Nanomedicine</i> , 2019, 14, 595-612.	1.7	15
11	Effects of HMGA2 gene downregulation by siRNA on lung carcinoma cell migration in A549 cell lines. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 5024-5032.	1.2	10
12	Blockage of immune checkpoint molecules increases T α cell priming potential of dendritic cell vaccine. <i>Immunology</i> , 2020, 159, 75-87.	2.0	67
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14	Silencing of HIF-1 α /CD73 axis by siRNA-loaded TAT-chitosan-spion nanoparticles robustly blocks cancer cell progression. <i>European Journal of Pharmacology</i> , 2020, 882, 173235.	1.7	48
15	Biomedical application of chitosan-based nanoscale delivery systems: Potential usefulness in siRNA delivery for cancer therapy. <i>Carbohydrate Polymers</i> , 2021, 260, 117809.	5.1	103
16	Expression of PLAG1, HMGA1 and HMGA2 in minor salivary glands tumours. <i>Gland Surgery</i> , 2021, 10, 1609-1617.	0.5	1
17	Clinicopathological characteristics and prognostic risk factors of breast cancer patients with bone metastasis. <i>Annals of Translational Medicine</i> , 2021, 9, 1340-1340.	0.7	6
18	PCSK9: A Key Target for the Treatment of Cardiovascular Disease (CVD). <i>Advanced Pharmaceutical Bulletin</i> , 2020, 10, 502-511.	0.6	15

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20	Chitosan: A versatile bio-platform for breast cancer theranostics. <i>Journal of Controlled Release</i> , 2022, 341, 733-752.	4.8	38
21	RNAi-based therapeutics and tumor targeted delivery in cancer. <i>Advanced Drug Delivery Reviews</i> , 2022, 182, 114113.	6.6	123
22	Dual Blockade of PD-1 and LAG3 Immune Checkpoints Increases Dendritic Cell Vaccine Mediated T Cell Responses in Breast Cancer Model. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
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26	Triple-negative breast cancer drug resistance, durable efficacy, and cure: how advanced biological insights and emerging drug modalities could transform progress. <i>Expert Opinion on Therapeutic Targets</i> , 2022, 26, 513-535.	1.5	6
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28	Chitosan-based nanoscale systems for doxorubicin delivery: Exploring biomedical application in cancer therapy. <i>Bioengineering and Translational Medicine</i> , 2023, 8, .	3.9	32
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30	Update on modified chitosan frameworks and their applications for food, wastewater, toxic heavy metals, dyes treatment and cancer drug delivery. <i>Journal of Environmental Chemical Engineering</i> , 2022, 10, 108656.	3.3	8
31	Oral delivery of RNAi for cancer therapy. <i>Cancer and Metastasis Reviews</i> , 2023, 42, 699-724.	2.7	6