

Interleukin-8 gene silencing on pancreatic cancer cells using nanoplexes

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Synthesis and biomedical applications of functional poly(α -hydroxy acid)s. <i>Polymer Chemistry</i> , 2014, 5, 5854-5872.	1.9	76
2	Aggregation-induced emission (AIE) dye loaded polymer nanoparticles for gene silencing in pancreatic cancer and their in vitro and in vivo biocompatibility evaluation. <i>Nano Research</i> , 2015, 8, 1563-1576.	5.8	38
3	Biodegradable nanoparticle-mediated K-ras down regulation for pancreatic cancer gene therapy. <i>Journal of Materials Chemistry B</i> , 2015, 3, 2163-2172.	2.9	31
4	RNAi-based therapeutic nanostrategy: IL-8 gene silencing in pancreatic cancer cells using gold nanorods delivery vehicles. <i>Nanotechnology</i> , 2015, 26, 365101.	1.3	23
5	Synthesis of an Alkene-Containing Copoly lactide and Its Facile Modification by the Addition of Thiols. <i>Macromolecules</i> , 2016, 49, 2609-2617.	2.2	24
6	Branched polyesters: Preparative strategies and applications. <i>Advanced Drug Delivery Reviews</i> , 2016, 107, 60-81.	6.6	46
7	An optofluidic approach for gold nanoprobe based-cancer theranostics. , 2017, , .		0
8	Biodegradable nanoparticles as siRNA carriers for in vivo gene silencing and pancreatic cancer therapy. <i>Journal of Materials Chemistry B</i> , 2017, 5, 3327-3337.	2.9	23
9	Biodegradable nanocarriers for small interfering ribonucleic acid (siRNA) co-delivery strategy increase the chemosensitivity of pancreatic cancer cells to gemcitabine. <i>Nano Research</i> , 2017, 10, 3049-3067.	5.8	47
10	Thiol-substituted copoly lactide: synthesis, characterization and post-polymerization modification using thiol-ene chemistry. <i>Polymer Chemistry</i> , 2018, 9, 1022-1031.	1.9	10
11	A modular assembly pH-sensitive charge reversal siRNA delivery system. <i>Biomaterials Science</i> , 2018, 6, 3075-3084.	2.6	9
12	Simple and rational design of a polymer nano-platform for high performance of HCV related miR-122 reduction in the liver. <i>Biomaterials Science</i> , 2018, 6, 2667-2680.	2.6	10
13	Biodegradable Polymers as a Noncoding miRNA Nanocarrier for Multiple Targeting Therapy of Human Hepatocellular Carcinoma. <i>Advanced Healthcare Materials</i> , 2019, 8, e1801318.	3.9	24
14	Biodegradable Polymer-Coated Multifunctional Graphene Quantum Dots for Light-Triggered Synergetic Therapy of Pancreatic Cancer. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 2768-2781.	4.0	58
15	Organic/Inorganic Self-Assembled Hybrid Nano-Architectures for Cancer Therapy Applications. <i>Macromolecular Bioscience</i> , 2022, 22, e2100349.	2.1	24
17	Recent advances in nanotechnology approaches for non-viral gene therapy. <i>Biomaterials Science</i> , 2022, 10, 6862-6892.	2.6	15
18	Biodegradable nanomaterials for diagnosis and therapy of tumors. <i>Journal of Materials Chemistry B</i> , 2023, 11, 1829-1848.	2.9	9
19	Second Near-Infrared Light Triggered Mini Plasmonic Heterostructures for Photothermal-Derived Multimodal Synergistic Cancer Therapy. <i>Advanced Therapeutics</i> , 2023, 6, .	1.6	0

#	ARTICLE	IF	CITATIONS
20	Recent advances in nanocarriers for pancreatic cancer therapy. , 2024, , 169-211.		0