## Sunday A Shoyele

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	CD44-targeted, indocyanine green-paclitaxel-loaded human serum albumin nanoparticles for potential image-guided drug delivery. Colloids and Surfaces B: Biointerfaces, 2022, 209, 112162.	5.0	9
2	Codelivery of Genistein and miRNA-29b to A549 Cells Using Aptamer-Hybrid Nanoparticle Bioconjugates. Nanomaterials, 2019, 9, 1052.	4.1	34
3	Synergistic anticancer action of quercetin and curcumin against tripleâ€negative breast cancer cell lines. Journal of Cellular Physiology, 2019, 234, 11103-11118.	4.1	81
4	Improvement in Therapeutic Efficacy and Reduction in Cellular Toxicity: Introduction of a Novel Anti-PSMA-Conjugated Hybrid Antiandrogen Nanoparticle. Molecular Pharmaceutics, 2018, 15, 1778-1790.	4.6	3
5	Evaluation of MUC1-Aptamer Functionalized Hybrid Nanoparticles for Targeted Delivery of miRNA-29b to Nonsmall Cell Lung Cancer. Molecular Pharmaceutics, 2018, 15, 985-993.	4.6	39
6	Therapeutic Challenge with a CDK 4/6 Inhibitor Induces an RB-Dependent SMAC-Mediated Apoptotic Response in Non–Small Cell Lung Cancer. Clinical Cancer Research, 2018, 24, 1402-1414.	7.0	34
7	Nose-to-brain drug delivery: An update on clinical challenges and progress towards approval of anti-Alzheimer drugs. Journal of Controlled Release, 2018, 281, 139-177.	9.9	377
8	Recent advancements in the field of nanotechnology for the delivery of anti-Alzheimer drug in the brain region. Expert Opinion on Drug Delivery, 2018, 15, 589-617.	5.0	74
9	siRNA-Encapsulated Hybrid Nanoparticles Target Mutant K-ras and Inhibit Metastatic Tumor Burden in a Mouse Model of Lung Cancer. Molecular Therapy - Nucleic Acids, 2017, 6, 259-268.	5.1	14
10	Aptamer-hybrid nanoparticle bioconjugate efficiently delivers miRNA-29b to non-small-cell lung cancer cells and inhibits growth by downregulating essential oncoproteins. International Journal of Nanomedicine, 2016, Volume 11, 3533-3544.	6.7	33
11	Biodistribution and Pharmacokinetics Study of siRNA-loaded Anti-NTSR1-mAb-functionalized Novel Hybrid Nanoparticles in a Metastatic Orthotopic Murine Lung Cancer Model. Molecular Therapy - Nucleic Acids, 2016, 5, e282.	5.1	14
12	Quercetin regulates β-catenin signaling and reduces the migration of triple negative breast cancer. Molecular Carcinogenesis, 2016, 55, 743-756.	2.7	83
13	Novel targeted siRNA-loaded hybrid nanoparticles: preparation, characterization and in vitro evaluation. Journal of Nanobiotechnology, 2015, 13, 61.	9.1	23
14	Influence of Surface Modification and the pH on the Release Mechanisms and Kinetics of Erlotinib from Antibody-Functionalized Chitosan Nanoparticles. Industrial & Engineering Chemistry Research, 2014, 53, 2987-2993.	3.7	15
15	Investigation of the Stability and Cellular Uptake of Self-Associated Monoclonal Antibody (MAb) Nanoparticles by Non-Small Lung Cancer Cells. Molecular Pharmaceutics, 2013, 10, 3275-3284.	4.6	23
16	Self-Associated Submicron IgG1 Particles for Pulmonary Delivery: Effects of Non-ionic Surfactants on Size, Shape, Stability, and Aerosol Performance. AAPS PharmSciTech, 2013, 14, 200-210.	3.3	17
17	The Effects of Excipients and Particle Engineering on the Biophysical Stability and Aerosol Performance of Parathyroid Hormone (1-34) Prepared as a Dry Powder for Inhalation. AAPS PharmSciTech, 2011, 12, 304-311.	3.3	33
18	Prospects of formulating proteins/peptides as aerosols for pulmonary drug delivery. International Journal of Pharmaceutics, 2006, 314, 1-8.	5.2	113

#	Article	IF	CITATIONS
19	Particle engineering techniques for inhaled biopharmaceuticals. Advanced Drug Delivery Reviews, 2006, 58, 1009-1029.	13.7	272