Anna E Czapar

List of Publications by Year in descending order

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ANNA F CZADAD

#	Article	IF	CITATIONS
1	Tobacco Mosaic Virus Delivery of Phenanthriplatin for Cancer therapy. ACS Nano, 2016, 10, 4119-4126.	14.6	145
2	Plant viruses and bacteriophages for drug delivery in medicine and biotechnology. Current Opinion in Chemical Biology, 2017, 38, 108-116.	6.1	90
3	Plant viral nanoparticles-based HER2 vaccine: Immune response influenced by differential transport, localization and cellular interactions of particulate carriers. Biomaterials, 2017, 121, 15-27.	11.4	88
4	POxylation as an alternative stealth coating for biomedical applications. European Polymer Journal, 2017, 88, 679-688.	5.4	81
5	Radiation Therapy Combined with Cowpea Mosaic Virus Nanoparticle in Situ Vaccination Initiates Immune-Mediated Tumor Regression. ACS Omega, 2018, 3, 3702-3707.	3.5	68
6	Tobacco mosaic virus-based protein nanoparticles and nanorods for chemotherapy delivery targeting breast cancer. Journal of Controlled Release, 2016, 231, 103-113.	9.9	67
7	Tobacco Mosaic Virus-Delivered Cisplatin Restores Efficacy in Platinum-Resistant Ovarian Cancer Cells. Molecular Pharmaceutics, 2018, 15, 2922-2931.	4.6	57
8	Slowâ€Release Formulation of Cowpea Mosaic Virus for In Situ Vaccine Delivery to Treat Ovarian Cancer. Advanced Science, 2018, 5, 1700991.	11.2	54
9	Interface of Physics and Biology: Engineering Virus-Based Nanoparticles for Biophotonics. Bioconjugate Chemistry, 2015, 26, 51-62.	3.6	53
10	Optical and Magnetic Resonance Imaging Using Fluorous Colloidal Nanoparticles. Biomacromolecules, 2017, 18, 103-112.	5.4	29
11	Speciation of Phenanthriplatin and Its Analogs in the Core of Tobacco Mosaic Virus. Journal of the American Chemical Society, 2018, 140, 4279-4287.	13.7	28
12	Drug-Loaded Plant-Virus Based Nanoparticles for Cancer Drug Delivery. Methods in Molecular Biology, 2018, 1776, 425-436.	0.9	11