Murad D Mollaev

List of Publications by Year
in descending order

17	143	1307594 7	1199594 12
papers	citations	h-index	g-index

18	18	18	148
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Development of novel PLGA nanoparticles with coâ€encapsulation of docetaxel and abiraterone acetate for a highly efficient delivery into tumor cells. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2019, 107, 1150-1158.	3.4	38
2	Type of pH sensitive linker reveals different time-dependent intracellular localization, in vitro and in vivo efficiency in alpha-fetoprotein receptor targeted doxorubicin conjugate. International Journal of Pharmaceutics, 2019, 559, 138-146.	5.2	16
3	High-effective reactive oxygen species inducer based on Mn-tetraphenylporphyrin loaded PLGA nanoparticles in binary catalyst therapy. Free Radical Biology and Medicine, 2019, 143, 522-533.	2.9	14
4	Optimization, Characterization and Pharmacokinetic Study of Meso-Tetraphenylporphyrin Metal Complex-Loaded PLGA Nanoparticles. International Journal of Molecular Sciences, 2021, 22, 12261.	4.1	13
5	Natural Flt3Lg-Based Chimeric Antigen Receptor (Flt3-CAR) T Cells Successfully Target Flt3 on AML Cell Lines. Vaccines, 2021, 9, 1238.	4.4	11
6	Oxidative Damage Induced by Phototoxic Pheophorbide a 17-Diethylene Glycol Ester Encapsulated in PLGA Nanoparticles. Antioxidants, 2021, 10, 1985.	5.1	11
7	Polymer nanoparticles loaded with FeCl-tetraphenylporphyrin for binary catalytic therapy of neoplasms. Russian Chemical Bulletin, 2018, 67, 359-365.	1.5	7
8	Recombinant alpha-fetoprotein receptor-binding domain co-expression with polyglutamate tags facilitates in vivo folding in E. coli. Protein Expression and Purification, 2018, 143, 77-82.	1.3	7
9	Development of a polymer system for the delivery of daunorubicin to tumor cells to overcome drug resistance. Russian Chemical Bulletin, 2018, 67, 747-756.	1.5	6
10	Polymer particles containing Fe-based metalloporphyrin as a highly efficient stimulator of reactive oxygen species formation in vitro and in vivo. Russian Chemical Bulletin, 2019, 68, 2216-2224.	1.5	5
11	The role of GD2 as a diagnostic and prognostic tumor marker in neuroblastoma (literature review). Russian Journal of Pediatric Hematology and Oncology, 2022, 8, 47-59.	0.3	3
12	Influence of the doxorubicin conjugated PAMAM dendrimer surface charge on cytotoxic effects and intracellular trafficking routes in tumor cells. Materials Today: Proceedings, 2017, 4, 6849-6855.	1.8	2
13	Validated HPLC method for paclitaxel determination in PLGA submicron particles conjugated with Î±-fetoprotein third domain: Sample preparation case study. Annales Pharmaceutiques Francaises, 2021, 79, 500-510.	1.0	2
14	Expression of acid cleavable Asp-Pro linked multimeric AFP peptide in E. coli. Journal of Genetic Engineering and Biotechnology, 2021, 19, 155.	3.3	2
15	The comparative study of influence of lactic and glycolic acids copolymers type on properties of daunorubicin loaded nanoparticles and drug release. Acta of Bioengineering and Biomechanics, 2018, 20, 65-77.	0.4	2
16	Validation of a UV-Spectrophotometric Method for Quantitative Determination of Paclitaxel in a Targeted Delivery System Based on Poly(Lacticâ€“Glycolic Acid) Copolymer Nanoparticles. Pharmaceutical Chemistry Journal, 2020, 54, 846-850.	0.8	1
17	The role of gangliosides in the modulation of carcinogenesis. Pediatric Hematology/Oncology and Immunopathology, 2022, 21, 157-166.	0.3	1