

# Julia Poletaeva

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9197486/publications.pdf>

Version: 2024-02-01

12  
papers

275  
citations

1163117

8  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

444  
citing authors

#	ARTICLE	IF	CITATIONS
1	Interaction of titanium dioxide nanoparticles with influenza virus. <i>Nanotechnologies in Russia</i> , 2010, 5, 417-420.	0.7	105
2	Inactivation of a non-enveloped RNA virus by artificial ribonucleases: Honey bees and Acute bee paralysis virus as a new experimental model for in vivo antiviral activity assessment. <i>Antiviral Research</i> , 2011, 91, 267-277.	4.1	43
3	Comparison of Behaviour in Different Liquids and in Cells of Gold Nanorods and Spherical Nanoparticles Modified by Linear Polyethyleneimine and Bovine Serum Albumin. <i>BioMed Research International</i> , 2014, 2014, 1-13.	1.9	26
4	Non-Covalent Associates of siRNAs and AuNPs Enveloped with Lipid Layer and Doped with Amphiphilic Peptide for Efficient siRNA Delivery. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2096.	4.1	19
5	pH-Sensitive Dendrimersomes of Hybrid Triazine-Carbosilane Dendritic Amphiphiles-Smart Vehicles for Drug Delivery. <i>Nanomaterials</i> , 2020, 10, 1899.	4.1	19
6	Designing pH-Dependent Systems Based on Nanoscale Calcium Carbonate for the Delivery of an Antitumor Drug. <i>Nanomaterials</i> , 2021, 11, 2794.	4.1	19
7	Rational Design of Albumin Theranostic Conjugates for Gold Nanoparticles Anticancer Drugs: Where the Seed Meets the Soil?. <i>Biomedicines</i> , 2021, 9, 74.	3.2	10
8	Silencing of Her2, CCNB1 and pKC Genes by siRNA Results in Prolonged Retardation of Neuroblastoma Cell Division. <i>Acta Naturae</i> , 2011, 3, 29-39.	1.7	10
9	Long-term stability and scale-up of noncovalently bound gold nanoparticle-siRNA suspensions. <i>Beilstein Journal of Nanotechnology</i> , 2019, 10, 2568-2578.	2.8	8
10	Ultrastructural Features of Gold Nanoparticles Interaction with HepG2 and HEK293 Cells in Monolayer and Spheroids. <i>Nanomaterials</i> , 2020, 10, 2040.	4.1	7
11	Raoultella bacteriophage RP180, a new member of the genus Kagunavirus, subfamily Guernseyvirinae. <i>Archives of Virology</i> , 2019, 164, 2637-2640.	2.1	5
12	A Lipid-Coated Nanoconstruct Composed of Gold Nanoparticles Noncovalently Coated with Small Interfering RNA: Preparation, Purification and Characterization. <i>Nanomaterials</i> , 2021, 11, 2775.	4.1	4