

Jiayi Pan

List of Publications by Year in descending order

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15
papers

1,342
citations

758635

12
h-index

1199166

12
g-index

15
all docs

15
docs citations

15
times ranked

2242
citing authors

#	ARTICLE	IF	CITATIONS
1	Dendrimers as Nanocarriers for Nucleic Acid and Drug Delivery in Cancer Therapy. <i>Molecules</i> , 2017, 22, 1401.	1.7	474
2	Recent advancements in liposome technology. <i>Advanced Drug Delivery Reviews</i> , 2020, 156, 4-22.	6.6	301
3	Micelle-like Nanoparticles as Carriers for DNA and siRNA. <i>Molecular Pharmaceutics</i> , 2015, 12, 301-313.	2.3	107
4	Lipid-chitosan hybrid nanoparticles for controlled delivery of cisplatin. <i>Drug Delivery</i> , 2019, 26, 765-772.	2.5	92
5	Polyamidoamine dendrimers-based nanomedicine for combination therapy with siRNA and chemotherapeutics to overcome multidrug resistance. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2019, 136, 18-28.	2.0	81
6	Polymeric Co-Delivery Systems in Cancer Treatment: An Overview on Component Drugs's™ Dosage Ratio Effect. <i>Molecules</i> , 2019, 24, 1035.	1.7	66
7	Enhanced Cytotoxicity of Folic Acid-Targeted Liposomes Co-Loaded with C6 Ceramide and Doxorubicin: <i>In Vitro</i> Evaluation on HeLa, A2780-ADR, and H69-AR Cells. <i>Molecular Pharmaceutics</i> , 2016, 13, 428-437.	2.3	51
8	Polymers in the co-delivery of siRNA and anticancer drugs to treat multidrug-resistant tumors. <i>Journal of Pharmaceutical Investigation</i> , 2017, 47, 37-49.	2.7	43
9	Surface-engineered polyethyleneimine-modified liposomes as novel carrier of siRNA and chemotherapeutics for combination treatment of drug-resistant cancers. <i>Drug Delivery</i> , 2019, 26, 443-458.	2.5	40
10	Charge reversible hyaluronic acid-modified dendrimer-based nanoparticles for siMDR-1 and doxorubicin co-delivery. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2020, 154, 43-49.	2.0	31
11	Monoclonal Antibody 2C5-Modified Mixed Dendrimer Micelles for Tumor-Targeted Codelivery of Chemotherapeutics and siRNA. <i>Molecular Pharmaceutics</i> , 2020, 17, 1638-1647.	2.3	28
12	Folate targeted lipid chitosan hybrid nanoparticles for enhanced anti-tumor efficacy. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2020, 28, 102228.	1.7	26
13	Dendrimers for drug delivery purposes. , 2020, , 201-242.		2
14	Abstract B18: A label-free, high content, moderate throughput analytical platform for quantitative kinetic analysis of cell behavior upon drug activation in cell-culture models based on the Kolmogorov-Smirnov test. , 2017, , .		0
15	Applications of quantitative time lapse holographic imaging to the development of complex pharmaceutical nano formulations. , 2018, , .		0