

# Jian Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/262042/publications.pdf>

Version: 2024-02-01

15  
papers

336  
citations

1040056

9  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

537  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intravenous administration of silver nanoparticles causes organ toxicity through intracellular ROS-related loss of inter-endothelial junction. <i>Particle and Fibre Toxicology</i> , 2015, 13, 21.	6.2	102
2	Effects of Long and Short Carboxylated or Aminated Multiwalled Carbon Nanotubes on Blood Coagulation. <i>PLoS ONE</i> , 2012, 7, e38995.	2.5	49
3	Elemene Nanoemulsion Inhibits Metastasis of Breast Cancer by ROS Scavenging. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 6035-6048.	6.7	32
4	Iron oxide nanoparticles induce reversible endothelial-to-mesenchymal transition in vascular endothelial cells at acutely non-cytotoxic concentrations. <i>Particle and Fibre Toxicology</i> , 2019, 16, 30.	6.2	29
5	&lt;p&gt;Comparative study of in vitro effects of different nanoparticles at non-cytotoxic concentration on the adherens junction of human vascular endothelial cells&lt;/p&gt;. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 4475-4489.	6.7	25
6	Fabrication of water-soluble polymer-encapsulated As4S4 to increase oral bioavailability and chemotherapeutic efficacy in AML mice. <i>Scientific Reports</i> , 2016, 6, 29348.	3.3	18
7	Synthetic CXCR4 Antagonistic Peptide Assembling with Nanoscaled Micelles Combat Acute Myeloid Leukemia. <i>Small</i> , 2020, 16, 2001890.	10.0	15
8	&lt;p&gt;Arsenic sulfide nanoformulation induces erythroid differentiation in chronic myeloid leukemia cells through degradation of BCR-ABL&lt;/p&gt;. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 5581-5594.	6.7	14
9	Prussian blue nanoparticles induce myeloid leukemia cells to differentiate into red blood cells through nanozyme activities. <i>Nanoscale</i> , 2020, 12, 23084-23091.	5.6	12
10	Co-delivery of homoharringtonine and doxorubicin boosts therapeutic efficacy of refractory acute myeloid leukemia. <i>Journal of Controlled Release</i> , 2020, 327, 766-778.	9.9	11
11	A novel CD123-targeted therapeutic peptide loaded by micellar delivery system combats refractory acute myeloid leukemia. <i>Journal of Hematology and Oncology</i> , 2021, 14, 193.	17.0	8
12	Ultra-small platinum nanoparticles on gold nanorods induced intracellular ROS fluctuation to drive megakaryocytic differentiation of leukemia cells. <i>Biomaterials Science</i> , 2020, 8, 6204-6211.	5.4	6
13	Arsenic Sulfide Nanoformulation Induces Megakaryocytic Differentiation through Histone Deacetylase Inhibition. <i>Advanced Therapeutics</i> , 2020, 3, 1900151.	3.2	6
14	Hydrophilic Realgar Nanocrystals Prolong the Survival of Refractory Acute Myeloid Leukemia Mice Through Inducing Multi-Lineage Differentiation and Apoptosis. <i>International Journal of Nanomedicine</i> , 0, Volume 17, 2191-2202.	6.7	5
15	A Contrast Examination of Proinflammatory Effects on Kidney Function for $\hat{1}^3$ -Fe <sub>2</sub> O <sub>3</sub> NP and Gadolinium Dimeglumine. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 2271-2282.	6.7	4