

# Gao-Feng Liang

## List of Publications by Year in descending order

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Version: 2024-02-01

33  
papers

1,679  
citations

623574

14  
h-index

580701

25  
g-index

34  
all docs

34  
docs citations

34  
times ranked

2645  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exosome Uptake through Clathrin-mediated Endocytosis and Macropinocytosis and Mediating miR-21 Delivery. <i>Journal of Biological Chemistry</i> , 2014, 289, 22258-22267.	1.6	514
2	Engineered exosomes for targeted co-delivery of miR-21 inhibitor and chemotherapeutics to reverse drug resistance in colon cancer. <i>Journal of Nanobiotechnology</i> , 2020, 18, 10.	4.2	380
3	Engineered exosome-mediated delivery of functionally active miR-26a and its enhanced suppression effect in HepG2 cells. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 585-599.	3.3	197
4	Assessing the survival of exogenous plant microRNA in mice. <i>Food Science and Nutrition</i> , 2014, 2, 380-388.	1.5	128
5	Recent progress in the development of upconversion nanomaterials in bioimaging and disease treatment. <i>Journal of Nanobiotechnology</i> , 2020, 18, 154.	4.2	107
6	Drug "Pent" in Hollow Magnetic Prussian Blue Nanoparticles for NIR-Induced Chemo-Photothermal Tumor Therapy with Trimodal Imaging. <i>Advanced Healthcare Materials</i> , 2017, 6, 1700005.	3.9	48
7	&lt;p&gt;Specific Anti-biofilm Activity of Carbon Quantum Dots by Destroying &lt;em&gt;P. gingivalis&lt;/em&gt; Biofilm Related Genes&lt;/p&gt;. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 5473-5489.	3.3	37
8	Enhanced Antibacterial and Anti-Biofilm Activities of Antimicrobial Peptides Modified Silver Nanoparticles. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 4831-4846.	3.3	33
9	Octopod PtCu Nanoframe for Dual-Modal Imaging-Guided Synergistic Photothermal Radiotherapy. <i>Theranostics</i> , 2018, 8, 1042-1058.	4.6	31
10	Porphyromonas gingivalis promotes progression of esophageal squamous cell cancer via TGF $\beta$ 2-dependent Smad/YAP/TAZ signaling. <i>PLoS Biology</i> , 2020, 18, e3000825.	2.6	30
11	Enhanced Specificity of Multiplex Polymerase Chain Reaction via CdTe Quantum Dots. <i>Nanoscale Research Letters</i> , 2011, 6, 51.	3.1	27
12	A novel type of self-assembled nanoparticles as targeted gene carriers: an application for plasmid DNA and antimicroRNA oligonucleotide delivery. <i>International Journal of Nanomedicine</i> , 2016, 11, 399.	3.3	27
13	<i>Porphyromonas gingivalis</i> Promotes the Proliferation and Migration of Esophageal Squamous Cell Carcinoma through the miR-194/GRHL3/PTEN/Akt Axis. <i>ACS Infectious Diseases</i> , 2020, 6, 871-881.	1.8	26
14	Deep sequencing reveals complex mechanisms of microRNA deregulation in colorectal cancer. <i>International Journal of Oncology</i> , 2014, 45, 603-610.	1.4	16
15	Aberrant miRNA expression response to UV irradiation in human liver cancer cells. <i>Molecular Medicine Reports</i> , 2014, 9, 904-910.	1.1	12
16	Exosomal PD-L1 confers chemoresistance and promotes tumorigenic properties in esophageal cancer cells via upregulating STAT3/miR-21. <i>Gene Therapy</i> , 2023, 30, 88-100.	2.3	12
17	Hedgehog-inspired magnetic nanoparticles for effectively capturing and detecting exosomes. <i>NPG Asia Materials</i> , 2021, 13, .	3.8	10
18	Meta-analysis of antiviral protection of white spot syndrome virus vaccine to the shrimp. <i>Fish and Shellfish Immunology</i> , 2018, 81, 260-265.	1.6	9

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19	Preparation and Evaluation of Upconversion Nanoparticles Based miRNA Delivery Carrier in Colon Cancer Mice Model. Journal of Biomedical Nanotechnology, 2019, 15, 2240-2250.	0.5	9
20	Comparing hydroxyapatite with osteogenic medium for the osteogenic differentiation of mesenchymal stem cells on PHBV nanofibrous scaffolds. Journal of Biomaterials Science, Polymer Edition, 2019, 30, 150-161.	1.9	7
21	Bioinspired Drug Delivery Carrier for Enhanced Tumor-Targeting in Melanoma Mice Model. Journal of Biomedical Nanotechnology, 2019, 15, 1482-1491.	0.5	7
22	Enhanced ultraviolet emission of ZnO microrods array based on Au surface plasmon. Optoelectronics Letters, 2016, 12, 195-198.	0.4	3
23	Enrichment of cancer stem cells by cotton fiber. RSC Advances, 2016, 6, 23345-23353.	1.7	3
24	Synergistic effects of polymer adsorbents on the performance of bilirubin hemoperfusion. Journal of Biomaterials Science, Polymer Edition, 2017, 28, 2053-2065.	1.9	3
25	Molecular synergistic strategy to fabricate bilirubin medical adsorbent material for hyperbilirubinemia hemoperfusion. International Journal of Polymeric Materials and Polymeric Biomaterials, 2018, 67, 727-738.	1.8	3
26	Title is missing!. , 2020, 18, e3000825.		0
27	Title is missing!. , 2020, 18, e3000825.		0
28	Title is missing!. , 2020, 18, e3000825.		0
29	Title is missing!. , 2020, 18, e3000825.		0
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32	Title is missing!. , 2020, 18, e3000825.		0
33	Title is missing!. , 2020, 18, e3000825.		0