

# Yuan Gao

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

619  
citations

840585

11  
h-index

794469

19  
g-index

22  
all docs

22  
docs citations

22  
times ranked

1133  
citing authors

#	ARTICLE	IF	CITATIONS
1	Basic Fibroblast Growth Factor Inhibits Aortic Valvular Interstitial Cells Calcification via Notch1 Pathway. <i>Journal of Investigative Medicine</i> , 2022, 70, 907-913.	0.7	5
2	Crosslinking and functionalization of acellular patches via the self-assembly of copper@tea polyphenol nanoparticles. <i>International Journal of Energy Production and Management</i> , 2022, 9, .	1.9	4
3	Photothermal therapy enhance the anti-mitochondrial metabolism effect of lonidamine to renal cell carcinoma in homologous-targeted nanosystem. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2021, 34, 102370.	1.7	6
4	Cross-Cultural Adaptation and Validation of the Simplified Chinese Version of the Lower Extremity Functional Scale. <i>BioMed Research International</i> , 2020, 2020, 1-7.	0.9	2
5	Long-term outcomes of surgical procedures for Marfan syndrome: aortic dissection versus aneurysm. <i>Journal of Thoracic Disease</i> , 2020, 12, 249-257.	0.6	3
6	Decision-making at initial surgery for type A aortic dissection in patients with Marfan syndrome: proximal or extensive repair. <i>Journal of Thoracic Disease</i> , 2019, 11, 4951-4959.	0.6	1
7	Evaluating the Effectiveness of GTM-1, Rapamycin, and Carbamazepine on Autophagy and Alzheimer Disease. <i>Medical Science Monitor</i> , 2017, 23, 801-808.	0.5	52
8	Synergistic effect of reduced polypeptide micelle for co-delivery of doxorubicin and TRAIL against drug-resistance in breast cancer. <i>Oncotarget</i> , 2016, 7, 61832-61844.	0.8	16
9	Aptamer-functionalized peptide H<sub>3</sub>CR<sub>5</sub>C as a novel nanovehicle for codelivery of fasudil and miRNA-195 targeting hepatocellular carcinoma. <i>International Journal of Nanomedicine</i> , 2016, Volume 11, 3891-3905.	3.3	34
10	Reducible self-assembling cationic polypeptide-based micelles mediate co-delivery of doxorubicin and microRNA-34a for androgen-independent prostate cancer therapy. <i>Journal of Controlled Release</i> , 2016, 232, 203-214.	4.8	85
11	Protective effects of GTM-1 on endoplasmic reticulum stress induced by thapsargin in rat neurons. <i>Biomedicine and Pharmacotherapy</i> , 2016, 84, 821-827.	2.5	0
12	Tumour microenvironment-responsive lipic acid nanoparticles for targeted delivery of docetaxel to lung cancer. <i>Scientific Reports</i> , 2016, 6, 36281.	1.6	30
13	Immune response to antituberculosis drug-loaded gelatin and polyisobutyl-cyanoacrylate nanoparticles in macrophages. <i>Therapeutic Delivery</i> , 2016, 7, 213-228.	1.2	9
14	Reducible chimeric polypeptide consisting of octa-d-arginine and tetra-l-histidine peptides as an efficient gene delivery vector. <i>International Journal of Nanomedicine</i> , 2015, 10, 4669.	3.3	9
15	Reduction-responsive cross-linked stearyl peptide for effective delivery of plasmid DNA. <i>International Journal of Nanomedicine</i> , 2015, 10, 3403.	3.3	12
16	Biodegradable Stearylated Peptide with Internal Disulfide Bonds for Efficient Delivery of siRNA In Vitro and In Vivo. <i>Biomacromolecules</i> , 2015, 16, 1119-1130.	2.6	54
17	Perfluorocarbon-Encapsulated PLGA-PEG Emulsions as Enhancement Agents for Highly Efficient Reoxygenation to Cell and Organism. <i>ACS Applied Materials &amp; Interfaces</i> , 2015, 7, 18369-18378.	4.0	31
18	Evaluation of the DDSolver Software Applications. <i>BioMed Research International</i> , 2014, 2014, 1-9.	0.9	69

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19	A thermo-sensitive PLGA-PEG-PLGA hydrogel for sustained release of docetaxel. Journal of Drug Targeting, 2011, 19, 516-527.	2.1	86
20	PLGA-PEG-PLGA hydrogel for ocular drug delivery of dexamethasone acetate. Drug Development and Industrial Pharmacy, 2010, 36, 1131-1138.	0.9	110
21	Clinical significance of chromosomal integrity in gastric cancers. International Journal of Biological Markers, 0, , 039361552211062.	0.7	1