

# Weidong Fei

## List of Publications by Year in descending order

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Version: 2024-02-01

24  
papers

677  
citations

623734

14  
h-index

610901

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docs citations

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times ranked

686  
citing authors

#	ARTICLE	IF	CITATIONS
1	Redox-Responsive and Electrically Neutral PLGA Nanoparticles for siRNA Delivery in Human Cervical Carcinoma Cells. <i>Journal of Pharmaceutical Innovation</i> , 2022, 17, 1392-1404.	2.4	6
2	Short-chain fatty acids regulate B cells differentiation via the FFA2 receptor to alleviate rheumatoid arthritis. <i>British Journal of Pharmacology</i> , 2022, 179, 4315-4329.	5.4	44
3	Nanotherapeutics for hydrogen sulfide-involved treatment: An emerging approach for cancer therapy. <i>Nanotechnology Reviews</i> , 2022, 11, 2320-2348.	5.8	3
4	Single-Cell RNA Sequencing Reveals the Tissue Architecture in Human High-Grade Serous Ovarian Cancer. <i>Clinical Cancer Research</i> , 2022, 28, 3590-3602.	7.0	57
5	Preparation and Biological Property Evaluation of Novel Cationic Lipid-Based Liposomes for Efficient Gene Delivery. <i>AAPS PharmSciTech</i> , 2021, 22, 22.	3.3	6
6	Extracellular Matrix: Emerging Roles and Potential Therapeutic Targets for Breast Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 650453.	2.8	22
7	Nucleoside transporter-guided cytarabine-conjugated liposomes for intracellular methotrexate delivery and cooperative choriocarcinoma therapy. <i>Journal of Nanobiotechnology</i> , 2021, 19, 184.	9.1	11
8	Silica-Based Nanoframeworks Involved Hepatocellular Carcinoma Theranostic. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 733792.	4.1	1
9	Biological protein mediated ferroptotic tumor nanotherapeutics. <i>Journal of Materials Chemistry B</i> , 2021, 9, 9262-9284.	5.8	2
10	Mannose-Modified PLGA Nanoparticles for Sustained and Targeted Delivery in Hepatitis B Virus Immunoprophylaxis. <i>AAPS PharmSciTech</i> , 2020, 21, 13.	3.3	34
11	Bioactive metal-containing nanomaterials for ferroptotic cancer therapy. <i>Journal of Materials Chemistry B</i> , 2020, 8, 10461-10473.	5.8	20
12	Sustained delivery of 17 $\beta$ -estradiol by human amniotic extracellular matrix (HAECM) scaffold integrated with PLGA microspheres for endometrium regeneration. <i>Drug Delivery</i> , 2020, 27, 1165-1175.	5.7	17
13	Regulating Gut Microbiome: Therapeutic Strategy for Rheumatoid Arthritis During Pregnancy and Lactation. <i>Frontiers in Pharmacology</i> , 2020, 11, 594042.	3.5	10
14	Enhanced Percutaneous Delivery of Methotrexate Using Micelles Prepared with Novel Cationic Amphiphilic Material. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 3539-3550.	6.7	13
15	Targeted GSH-exhausting and hydroxyl radical self-producing manganese-silica nanomissiles for MRI guided ferroptotic cancer therapy. <i>Nanoscale</i> , 2020, 12, 16738-16754.	5.6	64
16	Construction of arsenic-metal complexes loaded nanodrugs for solid tumor therapy: A mini review. <i>International Journal of Pharmaceutics</i> , 2020, 583, 119385.	5.2	15
17	The Role of Microbiomes in Pregnant Women and Offspring: Research Progress of Recent Years. <i>Frontiers in Pharmacology</i> , 2020, 11, 643.	3.5	28
18	The 16-year experience in treating low-risk gestational trophoblastic neoplasia patients with failed primary methotrexate chemotherapy. <i>Journal of Gynecologic Oncology</i> , 2020, 31, e36.	2.2	3

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19	Dual GSH-exhausting sorafenib loaded manganese-silica nanodrugs for inducing the ferroptosis of hepatocellular carcinoma cells. <i>International Journal of Pharmaceutics</i> , 2019, 572, 118782.	5.2	115
20	Angiopep-2-Conjugated “Core-Shell”-Hybrid Nanovehicles for Targeted and pH-Triggered Delivery of Arsenic Trioxide into Glioma. <i>Molecular Pharmaceutics</i> , 2019, 16, 786-797.	4.6	42
21	A novel synergetic targeting strategy for glioma therapy employing borneol combination with angiopep-2-modified, DOX-loaded PAMAM dendrimer. <i>Journal of Drug Targeting</i> , 2018, 26, 86-94.	4.4	39
22	RGD conjugated liposome-hollow silica hybrid nanovehicles for targeted and controlled delivery of arsenic trioxide against hepatic carcinoma. <i>International Journal of Pharmaceutics</i> , 2017, 519, 250-262.	5.2	70
23	A single-label fluorescent derivatization method for quantitative determination of neurotoxin in vivo by capillary electrophoresis coupled with laser-induced fluorescence detection. <i>Analyst</i> , The, 2016, 141, 4495-4501.	3.5	11
24	pH-triggered sustained release of arsenic trioxide by polyacrylic acid capped mesoporous silica nanoparticles for solid tumor treatment in vitro and in vivo. <i>Journal of Biomaterials Applications</i> , 2016, 31, 23-35.	2.4	44