

# Chao Wan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1745887/publications.pdf>

Version: 2024-02-01

22  
papers

1,012  
citations

567281

15  
h-index

677142

22  
g-index

22  
all docs

22  
docs citations

22  
times ranked

1271  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tumor Ablation and Therapeutic Immunity Induction by an Injectable Peptide Hydrogel. <i>ACS Nano</i> , 2018, 12, 3295-3310.	14.6	143
2	Irradiated tumor cell-derived microparticles mediate tumor eradication via cell killing and immune reprogramming. <i>Science Advances</i> , 2020, 6, eaay9789.	10.3	139
3	Co-delivery of Bee Venom Melittin and a Photosensitizer with an Organic-Inorganic Hybrid Nanocarrier for Photodynamic Therapy and Immunotherapy. <i>ACS Nano</i> , 2019, 13, 12638-12652.	14.6	126
4	USP7 targeting modulates anti-tumor immune response by reprogramming Tumor-associated Macrophages in Lung Cancer. <i>Theranostics</i> , 2020, 10, 9332-9347.	10.0	112
5	Role of nanoparticle-mediated immunogenic cell death in cancer immunotherapy. <i>Asian Journal of Pharmaceutical Sciences</i> , 2021, 16, 129-132.	9.1	68
6	Melittin-Containing Hybrid Peptide Hydrogels for Enhanced Photothermal Therapy of Glioblastoma. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 25755-25766.	8.0	62
7	Targeting CAMKII to reprogram tumor-associated macrophages and inhibit tumor cells for cancer immunotherapy with an injectable hybrid peptide hydrogel. <i>Theranostics</i> , 2020, 10, 3049-3063.	10.0	57
8	Small Extracellular Vesicles: A Novel Avenue for Cancer Management. <i>Frontiers in Oncology</i> , 2021, 11, 638357.	2.8	34
9	Targeting senescence-like fibroblasts radiosensitizes non-small cell lung cancer and reduces radiation-induced pulmonary fibrosis. <i>JCI Insight</i> , 2021, 6, .	5.0	32
10	The efficacy and toxicity profile of metronomic chemotherapy for metastatic breast cancer: A meta-analysis. <i>PLoS ONE</i> , 2017, 12, e0173693.	2.5	30
11	Indocyanine green binds to DOTAP liposomes for enhanced optical properties and tumor photoablation. <i>Biomaterials Science</i> , 2019, 7, 3158-3164.	5.4	30
12	Delivery Strategies for Melittin-Based Cancer Therapy. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 17158-17173.	8.0	30
13	Neoadjuvant Chemoimmunotherapy for the Treatment of Locally Advanced Head and Neck Squamous Cell Carcinoma: A Single-Arm Phase 2 Clinical Trial. <i>Clinical Cancer Research</i> , 2022, 28, 3268-3276.	7.0	24
14	Secretions from hypochlorous acid-treated tumor cells delivered in a melittin hydrogel potentiate cancer immunotherapy. <i>Bioactive Materials</i> , 2022, 9, 541-553.	15.6	19
15	Downregulation of ABI2 expression by EBV-miR-BART13-3p induces epithelial-mesenchymal transition of nasopharyngeal carcinoma cells through upregulation of c-JUN/SLUG signaling. <i>Aging</i> , 2020, 12, 340-358.	3.1	17
16	Radiotherapy: Brightness and darkness in the era of immunotherapy. <i>Translational Oncology</i> , 2022, 19, 101366.	3.7	17
17	Microparticles: biogenesis, characteristics and intervention therapy for cancers in preclinical and clinical research. <i>Journal of Nanobiotechnology</i> , 2022, 20, 189.	9.1	17
18	Peptide hydrogels loaded with irradiated tumor cell secretions enhance cancer immunotherapy. <i>Nano Today</i> , 2021, 41, 101323.	11.9	16

#	ARTICLE	IF	CITATIONS
19	In Vitro Radiobiological Advantages of Hypofractionation Compared with Conventional Fractionation: Early-Passage NSCLC Cells are Less Aggressive after Hypofractionation. Radiation Research, 2018, 190, 584.	1.5	15
20	Relieving immunosuppression during long-term anti-angiogenesis therapy using photodynamic therapy and oxygen delivery. Nanoscale, 2020, 12, 14788-14800.	5.6	11
21	Local biomaterial-assisted antitumour immunotherapy for effusions in the pleural and peritoneal cavities caused by malignancies. Biomaterials Science, 2021, 9, 6381-6390.	5.4	8
22	Role of intravital imaging in nanomedicine-assisted anti-cancer therapy. Current Opinion in Biotechnology, 2021, 69, 153-161.	6.6	5