

# Lin-Lin Bu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9251874/publications.pdf>

Version: 2024-02-01

51  
papers

4,194  
citations

126907

33  
h-index

175258

52  
g-index

53  
all docs

53  
docs citations

53  
times ranked

5466  
citing authors

#	ARTICLE	IF	CITATIONS
1	STAT3 pathway in cancers: Past, present, and future. <i>MedComm</i> , 2022, 3, e124.	7.2	43
2	Cuproptosis: lipoylated TCA cycle proteins-mediated novel cell death pathway. <i>Signal Transduction and Targeted Therapy</i> , 2022, 7, 158.	17.1	130
3	Gelatinase-sensitive nanoparticles loaded with photosensitizer and STAT3 inhibitor for cancer photothermal therapy and immunotherapy. <i>Journal of Nanobiotechnology</i> , 2021, 19, 379.	9.1	20
4	Tissue-derived extracellular vesicles in cancers and non-cancer diseases: Present and future. <i>Journal of Extracellular Vesicles</i> , 2021, 10, e12175.	12.2	76
5	Single-Cell RNA Sequencing Reveals CXCLs Enriched Fibroblasts Within Odontogenic Keratocysts. <i>Journal of Inflammation Research</i> , 2021, Volume 14, 7359-7369.	3.5	3
6	Targeting CMTM6 Suppresses Stem Cell-Like Properties and Enhances Antitumor Immunity in Head and Neck Squamous Cell Carcinoma. <i>Cancer Immunology Research</i> , 2020, 8, 179-191.	3.4	91
7	Blockade of TIGIT/CD155 Signaling Reverses T-cell Exhaustion and Enhances Antitumor Capability in Head and Neck Squamous Cell Carcinoma. <i>Cancer Immunology Research</i> , 2019, 7, 1700-1713.	3.4	126
8	Cancer Cell Membrane-Coated Nanoparticles for Personalized Therapy in Patient-Derived Xenograft Models. <i>Advanced Functional Materials</i> , 2019, 29, 1905671.	14.9	125
9	Long noncoding RNA MYOSLID promotes invasion and metastasis by modulating the partial epithelial-mesenchymal transition program in head and neck squamous cell carcinoma. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 278.	8.6	80
10	Advances in drug delivery for post-surgical cancer treatment. <i>Biomaterials</i> , 2019, 219, 119182.	11.4	129
11	Cancer Stem Cell-Platelet Hybrid Membrane-Coated Magnetic Nanoparticles for Enhanced Photothermal Therapy of Head and Neck Squamous Cell Carcinoma. <i>Advanced Functional Materials</i> , 2019, 29, 1807733.	14.9	137
12	A Biomimetic Nanodecoy Traps Zika Virus To Prevent Viral Infection and Fetal Microcephaly Development. <i>Nano Letters</i> , 2019, 19, 2215-2222.	9.1	69
13	Anti-CD47 treatment enhances anti-tumor T-cell immunity and improves immunosuppressive environment in head and neck squamous cell carcinoma. <i>Oncolmunology</i> , 2018, 7, e1397248.	4.6	45
14	Specific blockade of CD73 alters the "exhausted" phenotype of T cells in head and neck squamous cell carcinoma. <i>International Journal of Cancer</i> , 2018, 143, 1494-1504.	5.1	31
15	Platelet-Facilitated Photothermal Therapy of Head and Neck Squamous Cell Carcinoma. <i>Angewandte Chemie</i> , 2018, 130, 998-1003.	2.0	18
16	β-Galactosidase inhibitor reduces immunosuppressive cells and enhances tumour immunity in head and neck squamous cell carcinoma. <i>International Journal of Cancer</i> , 2018, 142, 999-1009.	5.1	59
17	Platelet-Facilitated Photothermal Therapy of Head and Neck Squamous Cell Carcinoma. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 986-991.	13.8	132
18	Inhibition of JAK2/STAT3 reduces tumor-induced angiogenesis and myeloid-derived suppressor cells in head and neck cancer. <i>Molecular Carcinogenesis</i> , 2018, 57, 429-439.	2.7	59

#	ARTICLE	IF	CITATIONS
19	Cancer Theranostics: Myeloid-Derived Suppressor Cell Membrane-Coated Magnetic Nanoparticles for Cancer Theranostics by Inducing Macrophage Polarization and Synergizing Immunogenic Cell Death (Adv. Funct. Mater. 37/2018). Advanced Functional Materials, 2018, 28, 1870265.	14.9	4
20	Inhibition of SRC family kinases facilitates anti-CTLA4 immunotherapy in head and neck squamous cell carcinoma. Cellular and Molecular Life Sciences, 2018, 75, 4223-4234.	5.4	37
21	Myeloid-Derived Suppressor Cell Membrane-Coated Magnetic Nanoparticles for Cancer Theranostics by Inducing Macrophage Polarization and Synergizing Immunogenic Cell Death. Advanced Functional Materials, 2018, 28, 1801389.	14.9	140
22	T-cell immunoglobulin mucin 3 blockade drives an antitumor immune response in head and neck cancer. Molecular Oncology, 2017, 11, 235-247.	4.6	65
23	Antitumor Platelet-Mimicking Magnetic Nanoparticles. Advanced Functional Materials, 2017, 27, 1604774.	14.9	152
24	CD44 + cancer cell-induced metastasis: A feasible neck metastasis model. European Journal of Pharmaceutical Sciences, 2017, 101, 243-250.	4.0	15
25	Microfluidic Electroporation-Facilitated Synthesis of Erythrocyte Membrane-Coated Magnetic Nanoparticles for Enhanced Imaging-Guided Cancer Therapy. ACS Nano, 2017, 11, 3496-3505.	14.6	377
26	Expression of VISTA correlated with immunosuppression and synergized with CD8 to predict survival in human oral squamous cell carcinoma. Cancer Immunology, Immunotherapy, 2017, 66, 627-636.	4.2	133
27	Theranostics: Antitumor Platelet-Mimicking Magnetic Nanoparticles (Adv. Funct. Mater. 9/2017). Advanced Functional Materials, 2017, 27, .	14.9	1
28	Selective blockade of B7-H3 enhances antitumour immune activity by reducing immature myeloid cells in head and neck squamous cell carcinoma. Journal of Cellular and Molecular Medicine, 2017, 21, 2199-2210.	3.6	43
29	Blockade of adenosine A2A receptor enhances CD8+ T cells response and decreases regulatory T cells in head and neck squamous cell carcinoma. Molecular Cancer, 2017, 16, 99.	19.2	129
30	Erythrocyte Membrane-Coated Upconversion Nanoparticles with Minimal Protein Adsorption for Enhanced Tumor Imaging. ACS Applied Materials & Interfaces, 2017, 9, 2159-2168.	8.0	195
31	Targeting phosphorylation of STAT3 delays tumor growth in HPV-negative anal squamous cell carcinoma mouse model. Scientific Reports, 2017, 7, 6629.	3.3	13
32	Inhibition of SRC family kinases reduces myeloid-derived suppressor cells in head and neck cancer. International Journal of Cancer, 2017, 140, 1173-1185.	5.1	30
33	Effective cancer targeting and imaging using macrophage membrane-camouflaged upconversion nanoparticles. Journal of Biomedical Materials Research - Part A, 2017, 105, 521-530.	4.0	83
34	B7-H3 regulates migration and invasion in salivary gland adenoid cystic carcinoma via the JAK2/STAT3 signaling pathway. American Journal of Translational Research (discontinued), 2017, 9, 1369-1380.	0.0	8
35	B7-H4 expression indicates poor prognosis of oral squamous cell carcinoma. Cancer Immunology, Immunotherapy, 2016, 65, 1035-1045.	4.2	58
36	LAG-3 confers poor prognosis and its blockade reshapes antitumor response in head and neck squamous cell carcinoma. OncoImmunology, 2016, 5, e1239005.	4.6	108

#	ARTICLE	IF	CITATIONS
37	NOTCH1 inhibition enhances the efficacy of conventional chemotherapeutic agents by targeting head neck cancer stem cell. <i>Scientific Reports</i> , 2016, 6, 24704.	3.3	76
38	Autofluorescent gelatin nanoparticles as imaging probes to monitor matrix metalloproteinase metabolism of cancer cells. <i>Journal of Biomedical Materials Research - Part A</i> , 2016, 104, 2854-2860.	4.0	25
39	Photocatalytic Degradation of Cell Membrane Coatings for Controlled Drug Release. <i>Advanced Healthcare Materials</i> , 2016, 5, 1420-1427.	7.6	49
40	Cancer Cell Membrane-Coated Upconversion Nanoprobes for Highly Specific Tumor Imaging. <i>Advanced Materials</i> , 2016, 28, 3460-3466.	21.0	420
41	Targeting STAT3 signaling reduces immunosuppressive myeloid cells in head and neck squamous cell carcinoma. <i>OncImmunity</i> , 2016, 5, e1130206.	4.6	32
42	CTLA4 blockade reduces immature myeloid cells in head and neck squamous cell carcinoma. <i>OncImmunity</i> , 2016, 5, e1151594.	4.6	59
43	Dihydromyricetin promotes autophagy and apoptosis through ROS-STAT3 signaling in head and neck squamous cell carcinoma. <i>Oncotarget</i> , 2016, 7, 59691-59703.	1.8	44
44	PAK2 promotes migration and proliferation of salivary gland adenoid cystic carcinoma. <i>American Journal of Translational Research (discontinued)</i> , 2016, 8, 3387-97.	0.0	8
45	Red Blood Cell Membrane as a Biomimetic Nanocoating for Prolonged Circulation Time and Reduced Accelerated Blood Clearance. <i>Small</i> , 2015, 11, 6225-6236.	10.0	353
46	PD-1 blockade attenuates immunosuppressive myeloid cells due to inhibition of CD47/SIRP1 $\alpha$ axis in HPV negative head and neck squamous cell carcinoma. <i>Oncotarget</i> , 2015, 6, 42067-42080.	1.8	95
47	Tumor growth suppression by inhibiting both autophagy and STAT3 signaling in HNSCC. <i>Oncotarget</i> , 2015, 6, 43581-43593.	1.8	28
48	Notch signaling induces epithelial-mesenchymal transition to promote invasion and metastasis in adenoid cystic carcinoma. <i>American Journal of Translational Research (discontinued)</i> , 2015, 7, 162-74.	0.0	10
49	Inhibition of STAT3 reduces proliferation and invasion in salivary gland adenoid cystic carcinoma. <i>American Journal of Cancer Research</i> , 2015, 5, 1751-61.	1.4	9
50	C4.4A as a biomarker of head and neck squamous cell carcinoma and correlated with epithelial mesenchymal transition. <i>American Journal of Cancer Research</i> , 2015, 5, 3505-15.	1.4	9
51	Inhibition of mTOR reduce Stat3 and PAI related angiogenesis in salivary gland adenoid cystic carcinoma. <i>American Journal of Cancer Research</i> , 2014, 4, 764-75.	1.4	12