

# Haonan Lu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3579588/publications.pdf>

Version: 2024-02-01

17  
papers

498  
citations

1040056

9  
h-index

940533

16  
g-index

17  
all docs

17  
docs citations

17  
times ranked

1068  
citing authors

#	ARTICLE	IF	CITATIONS
1	A mathematical-descriptor of tumor-mesoscopic-structure from computed-tomography images annotates prognostic- and molecular-phenotypes of epithelial ovarian cancer. <i>Nature Communications</i> , 2019, 10, 764.	12.8	130
2	The RNA-binding protein LARP1 is a post-transcriptional regulator of survival and tumorigenesis in ovarian cancer. <i>Nucleic Acids Research</i> , 2016, 44, 1227-1246.	14.5	120
3	Discovery of pre-therapy 2-deoxy-2-18F-fluoro-D-glucose positron emission tomography-based radiomics classifiers of survival outcome in non-small-cell lung cancer patients. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 455-466.	6.4	59
4	TRAP1 downregulation in human ovarian cancer enhances invasion and epithelial-to-mesenchymal transition. <i>Cell Death and Disease</i> , 2016, 7, e2522-e2522.	6.3	40
5	Radiological assessment of Peritoneal Cancer Index on preoperative CT in ovarian cancer is related to surgical outcome and survival. <i>Radiologia Medica</i> , 2020, 125, 770-776.	7.7	26
6	Endogenous aldehyde accumulation generates genotoxicity and exhaled biomarkers in esophageal adenocarcinoma. <i>Nature Communications</i> , 2021, 12, 1454.	12.8	20
7	Validation analysis of the novel imaging-based prognostic radiomic signature in patients undergoing primary surgery for advanced high-grade serous ovarian cancer (HGSOC). <i>British Journal of Cancer</i> , 2022, 126, 1047-1054.	6.4	17
8	Discovery of a biomarker candidate for surgical stratification in high-grade serous ovarian cancer. <i>British Journal of Cancer</i> , 2021, 124, 1286-1293.	6.4	13
9	The Oxford Classic Links Epithelial-to-Mesenchymal Transition to Immunosuppression in Poor Prognosis Ovarian Cancers. <i>Clinical Cancer Research</i> , 2021, 27, 1570-1579.	7.0	12
10	A predictive model using the mesoscopic architecture of the living brain to detect Alzheimer's disease. <i>Communications Medicine</i> , 2022, 2, .	4.2	12
11	Transcriptional analysis of multiple ovarian cancer cohorts reveals prognostic and immunomodulatory consequences of ERV expression. , 2021, 9, e001519.		10
12	Inactivating mutations and X-ray crystal structure of the tumor suppressor OPCML reveal cancer-associated functions. <i>Nature Communications</i> , 2019, 10, 3134.	12.8	9
13	Monitoring Response to Transarterial Chemoembolization in Hepatocellular Carcinoma Using <sup>18</sup> F-Fluorothymidine PET. <i>Journal of Nuclear Medicine</i> , 2020, 61, 1743-1748.	5.0	9
14	Clinical value of bioelectrical properties of cancerous tissue in advanced epithelial ovarian cancer patients. <i>Scientific Reports</i> , 2018, 8, 14695.	3.3	7
15	Proteomic analysis of malignant and benign endometrium according to obesity and insulin-resistance status using Reverse Phase Protein Array. <i>Translational Research</i> , 2020, 218, 57-72.	5.0	7
16	Consideration of Metabolite Efflux in Radiolabelled Choline Kinetics. <i>Pharmaceutics</i> , 2021, 13, 1246.	4.5	5
17	Novel Non-Congeneric Derivatives of the Choline Kinase Alpha Inhibitor ICL-CCIC-0019. <i>Pharmaceutics</i> , 2021, 13, 1078.	4.5	2