

Lan Wang

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

205
citations

1307594

7
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

206
citing authors

#	ARTICLE	IF	CITATIONS
1	A perfusable, multifunctional epicardial device improves cardiac function and tissue repair. <i>Nature Medicine</i> , 2021, 27, 480-490.	30.7	61
2	Epigenetic silencing of <i>JMJD5</i> promotes the proliferation of hepatocellular carcinoma cells by down-regulating the transcription of <i>CDKN1A</i> . <i>Oncotarget</i> , 2016, 7, 6847-6863.	1.8	28
3	Lutein attenuates angiotensin II- induced cardiac remodeling by inhibiting AP-1/IL-11 signaling. <i>Redox Biology</i> , 2021, 44, 102020.	9.0	27
4	Predicting Chemotherapeutic Response for Far-advanced Gastric Cancer by Radiomics with Deep Learning Semi-automatic Segmentation. <i>Journal of Cancer</i> , 2020, 11, 7224-7236.	2.5	20
5	The Performance of a Dual-Energy CT Derived Radiomics Model in Differentiating Serosal Invasion for Advanced Gastric Cancer Patients After Neoadjuvant Chemotherapy: Iodine Map Combined With 120-kV Equivalent Mixed Images. <i>Frontiers in Oncology</i> , 2020, 10, 562945.	2.8	14
6	Deep learning for differentiating novel coronavirus pneumonia and influenza pneumonia. <i>Annals of Translational Medicine</i> , 2021, 9, 111-111.	1.7	13
7	Assessment of liver metastases radiomic feature reproducibility with deep-learning-based semi-automatic segmentation software. <i>Acta Radiologica</i> , 2021, 62, 291-301.	1.1	12
8	Predicting Response to Systemic Chemotherapy for Advanced Gastric Cancer Using Pre-Treatment Dual-Energy CT Radiomics: A Pilot Study. <i>Frontiers in Oncology</i> , 2021, 11, 740732.	2.8	7
9	Robustness of CT radiomics features: consistency within and between single-energy CT and dual-energy CT. <i>European Radiology</i> , 2022, 32, 5480-5490.	4.5	7
10	CT-Based Radiomics Showing Generalization to Predict Tumor Regression Grade for Advanced Gastric Cancer Treated With Neoadjuvant Chemotherapy. <i>Frontiers in Oncology</i> , 2022, 12, 758863.	2.8	7
11	Multivendor Comparison of Quantification Accuracy of Iodine Concentration and Attenuation Measurements by Dual-Energy CT: A Phantom Study. <i>American Journal of Roentgenology</i> , 2022, 219, 827-839.	2.2	7
12	Comparison of Computed and Acquired DWI in the Assessment of Rectal Cancer: Image Quality and Preoperative Staging. <i>Frontiers in Oncology</i> , 2022, 12, 788731.	2.8	2