

Shao-Lun Lu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/984039/publications.pdf>

Version: 2024-02-01

10
papers

68
citations

1683934

5
h-index

1588896

8
g-index

11
all docs

11
docs citations

11
times ranked

112
citing authors

#	ARTICLE	IF	CITATIONS
1	Longitudinal shear wave elasticity measurements of millimeter-sized biomaterials using a single-element transducer platform. <i>PLoS ONE</i> , 2022, 17, e0266235.	1.1	2
2	Randomized multi-reader evaluation of automated detection and segmentation of brain tumors in stereotactic radiosurgery with deep neural networks. <i>Neuro-Oncology</i> , 2021, 23, 1560-1568.	0.6	26
3	Peri-radiosurgical administration of bevacizumab improves radiographic response to single and fractionated stereotactic radiosurgery for large brain metastasis. <i>Journal of Neuro-Oncology</i> , 2021, 153, 455-465.	1.4	1
4	The intracranial tumor segmentation challenge: Contour tumors on brain MRI for radiosurgery. <i>NeuroImage</i> , 2021, 244, 118585.	2.1	6
5	Enhanced Radiosensitization for Cancer Treatment with Gold Nanoparticles through Sonoporation. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8370.	1.8	10
6	Improved prognosis with induction chemotherapy in pathological complete responders after trimodality treatment for esophageal squamous cell carcinoma: Hypothesis generating for adjuvant treatment. <i>European Journal of Surgical Oncology</i> , 2019, 45, 1498-1504.	0.5	9
7	Radiosensitization in Cancer Treatment with Gold nanoparticles through Synergistic Sonoporation. , 2019, , .		0
8	Multimodal Volume-Aware Detection and Segmentation for Brain Metastases Radiosurgery. <i>Lecture Notes in Computer Science</i> , 2019, , 61-69.	1.0	10
9	Maximizing Benefits from Maintenance Pemetrexed with Stereotactic Ablative Radiotherapy in Oligoprogressive Non-Squamous Non-Small Cell Lung Cancer. <i>Case Reports in Oncology</i> , 2016, 9, 474-480.	0.3	2
10	Serum Transforming Growth Factor- β 1 Change After Neoadjuvant Chemoradiation Therapy Is Associated With Postoperative Pulmonary Complications in Esophageal Cancer Patients Undergoing Combined Modality Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 93, 1023-1031.	0.4	2