

Tanja Schimek-Jasch

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

483
citations

759233

12
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

830
citing authors

#	ARTICLE	IF	CITATIONS
1	Imaging-based target volume reduction in chemoradiotherapy for locally advanced non-small-cell lung cancer (PET-Plan): a multicentre, open-label, randomised, controlled trial. <i>Lancet Oncology</i> , The, 2020, 21, 581-592.	10.7	121
2	Amino-acid PET versus MRI guided re-irradiation in patients with recurrent glioblastoma multiforme (GLIAA) – protocol of a randomized phase II trial (NOA 10/ARO 2013-1). <i>BMC Cancer</i> , 2016, 16, 769.	2.6	62
3	Challenges and caveats of a multi-center retrospective radiomics study: an example of early treatment response assessment for NSCLC patients using FDG-PET/CT radiomics. <i>PLoS ONE</i> , 2019, 14, e0217536.	2.5	38
4	Impact of 4D-18FDG-PET/CT imaging on target volume delineation in SBRT patients with central versus peripheral lung tumors. Multi-reader comparative study. <i>Radiotherapy and Oncology</i> , 2015, 115, 335-341.	0.6	37
5	A teaching intervention in a contouring dummy run – improved target volume delineation in locally advanced non-small cell lung cancer. <i>Strahlentherapie Und Onkologie</i> , 2015, 191, 525-533.	2.0	31
6	User Interaction in Semi-Automatic Segmentation of Organs at Risk: a Case Study in Radiotherapy. <i>Journal of Digital Imaging</i> , 2016, 29, 264-277.	2.9	28
7	FET-PET radiomics in recurrent glioblastoma: prognostic value for outcome after re-irradiation?. <i>Radiation Oncology</i> , 2021, 16, 46.	2.7	24
8	FDG-PET Radiomics for Response Monitoring in Non-Small-Cell Lung Cancer Treated with Radiation Therapy. <i>Cancers</i> , 2021, 13, 814.	3.7	21
9	Quality of life after pulmonary stereotactic fractionated radiotherapy (SBRT): Results of the phase II STRIPE trial. <i>Radiotherapy and Oncology</i> , 2020, 148, 82-88.	0.6	20
10	Anatomic, functional and molecular imaging in lung cancer precision radiation therapy: treatment response assessment and radiation therapy personalization. <i>Translational Lung Cancer Research</i> , 2017, 6, 670-688.	2.8	18
11	Early Impact of Pulmonary Fractionated Stereotactic Body Radiotherapy on Quality of Life: Benefit for Patients With Low Initial Scores (STRIPE Trial). <i>Journal of Thoracic Oncology</i> , 2019, 14, 408-419.	1.1	15
12	Oesophagus side effects related to the treatment of oesophageal cancer or radiotherapy of other thoracic malignancies. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2016, 30, 565-580.	2.4	14
13	Immunohistochemistry and Radiomic Features for Survival Prediction in Small Cell Lung Cancer. <i>Frontiers in Oncology</i> , 2020, 10, 1161.	2.8	14
14	Using a contextualized sensemaking model for interaction design: A case study of tumor contouring. <i>Journal of Biomedical Informatics</i> , 2017, 65, 145-158.	4.3	12
15	Visualization of 4D multimodal imaging data and its applications in radiotherapy planning. <i>Journal of Applied Clinical Medical Physics</i> , 2017, 18, 183-193.	1.9	10
16	Less is more? Imaging-based target volume reduction – Authors' reply. <i>Lancet Oncology</i> , The, 2020, 21, e303.	10.7	6
17	Impact of radiotherapy protocol adherence in NSCLC patients treated with concurrent chemoradiation: RTQA results of the PET-Plan trial. <i>Radiotherapy and Oncology</i> , 2021, 163, 32-38.	0.6	6
18	Changes in Blood Biomarkers of Angiogenesis and Immune Modulation after Radiation Therapy and Their Association with Outcomes in Thoracic Malignancies. <i>Cancers</i> , 2021, 13, 5725.	3.7	5

#	ARTICLE	IF	CITATIONS
19	Stereotactic body radiotherapy (SBRT) in recurrent or oligometastatic pancreatic cancer: Simultaneous intergrated protection (SIP) versus conventional SBRT A toxicity review of two different treatment approaches.. Journal of Clinical Oncology, 2016, 34, e15692-e15692.	1.6	1