

Daniel Rudolf Zwahlen

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

303
citations

1162889

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1058333

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docs citations

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477
citing authors

#	ARTICLE	IF	CITATIONS
1	Tailored axillary surgery with or without axillary lymph node dissection followed by radiotherapy in patients with clinically node-positive breast cancer (TAXIS): study protocol for a multicenter, randomized phase-III trial. <i>Trials</i> , 2018, 19, 667.	0.7	73
2	Single fraction urethra-sparing prostate cancer SBRT: Phase I results of the ONE SHOT trial. <i>Radiotherapy and Oncology</i> , 2019, 139, 83-86.	0.3	40
3	Clinical Results of Fibroblast Activation Protein (FAP) Specific PET and Implications for Radiotherapy Planning: Systematic Review. <i>Cancers</i> , 2020, 12, 2629.	1.7	37
4	Implementation of model explainability for a basic brain tumor detection using convolutional neural networks on MRI slices. <i>Neuroradiology</i> , 2020, 62, 1515-1518.	1.1	34
5	Clinical results of fibroblast activation protein (FAP) specific PET for non-malignant indications: systematic review. <i>EJNMMI Research</i> , 2021, 11, 18.	1.1	33
6	Tailored axillary surgery in patients with clinically node-positive breast cancer: Pre-planned feasibility substudy of TAXIS (OPBC-03, SAKK 23/16, IBCSG 57-18, ABCSG-53, GBC 101). <i>Breast</i> , 2021, 60, 98-110.	0.9	28
7	Stereotactic Body Radiotherapy for High-Risk Prostate Cancer: A Systematic Review. <i>Cancers</i> , 2021, 13, 759.	1.7	18
8	Stereotactic Radiotherapy after Radical Prostatectomy in Patients with Prostate Cancer in the Adjuvant or Salvage Setting: A Systematic Review. <i>Cancers</i> , 2022, 14, 696.	1.7	14
9	Impact of Low-Dose Irradiation of the Lung and Heart on Toxicity and Pulmonary Function Parameters after Thoracic Radiotherapy. <i>Cancers</i> , 2021, 13, 22.	1.7	8
10	Machine Learning for the Detection and Segmentation of Benign Tumors of the Central Nervous System: A Systematic Review. <i>Cancers</i> , 2022, 14, 2676.	1.7	7
11	Leveraging Advances in Artificial Intelligence to Improve the Quality and Timing of Palliative Care. <i>Cancers</i> , 2020, 12, 1149.	1.7	6
12	Prevention of Acute Radiation-Induced Skin Reaction with NPEA® Camellia Sinensis Nonfermentatum Extract in Female Breast Cancer Patients Undergoing Postoperative Radiotherapy: A Single Centre, Prospective, Open-Label Pilot Study. <i>International Journal of Breast Cancer</i> , 2018, 2018, 1-8.	0.6	3
13	Convolutional Neural Networks for Classifying Laterality of Vestibular Schwannomas on Single MRI Slices – A Feasibility Study. <i>Diagnostics</i> , 2021, 11, 1676.	1.3	1
14	Retrospective Analysis of Emotional Burden and the Need for Support of Patients and Their Informal Caregivers after Palliative Radiation Treatment for Brain Metastases. <i>Current Oncology</i> , 2022, 29, 4235-4244.	0.9	1
15	Convolutional Neural Networks to Detect Vestibular Schwannomas on Single MRI Slices: A Feasibility Study. <i>Cancers</i> , 2022, 14, 2069.	1.7	0