

# Paul Windisch

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

515  
citations

687363

13  
h-index

677142

22  
g-index

27  
all docs

27  
docs citations

27  
times ranked

681  
citing authors

#	ARTICLE	IF	CITATIONS
1	IDH-wildtype glioblastomas and grade III/IV IDH-mutant gliomas show elevated tracer uptake in fibroblast activation protein-specific PET/CT. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 2569-2580.	6.4	94
2	Fibroblast Activation Protein (FAP) specific PET for advanced target volume delineation in glioblastoma. <i>Radiotherapy and Oncology</i> , 2020, 150, 159-163.	0.6	47
3	Dosimetric Comparison of Proton Radiation Therapy, Volumetric Modulated Arc Therapy, and Three-Dimensional Conformal Radiotherapy Based on Intracranial Tumor Location. <i>Cancers</i> , 2018, 10, 401.	3.7	41
4	Carbon Ion Reirradiation for Recurrent Head and Neck Cancer: A Single-Institutional Experience. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 105, 803-811.	0.8	40
5	Clinical Results of Fibroblast Activation Protein (FAP) Specific PET and Implications for Radiotherapy Planning: Systematic Review. <i>Cancers</i> , 2020, 12, 2629.	3.7	37
6	Implementation of model explainability for a basic brain tumor detection using convolutional neural networks on MRI slices. <i>Neuroradiology</i> , 2020, 62, 1515-1518.	2.2	34
7	Clinical results of fibroblast activation protein (FAP) specific PET for non-malignant indications: systematic review. <i>EJNMMI Research</i> , 2021, 11, 18.	2.5	33
8	FAP-specific PET signaling shows a moderately positive correlation with relative CBV and no correlation with ADC in 13 IDH wildtype glioblastomas. <i>European Journal of Radiology</i> , 2020, 127, 109021.	2.6	28
9	Glioblastoma initiating cells are sensitive to histone demethylase inhibition due to epigenetic deregulation. <i>International Journal of Cancer</i> , 2020, 146, 1281-1292.	5.1	27
10	Ultra-high-field sodium MRI as biomarker for tumor extent, grade and IDH mutation status in glioma patients. <i>NeuroImage: Clinical</i> , 2020, 28, 102427.	2.7	22
11	Stereotactic Body Radiotherapy for High-Risk Prostate Cancer: A Systematic Review. <i>Cancers</i> , 2021, 13, 759.	3.7	18
12	High-resolution FLAIR MRI at 7 Tesla for treatment planning in glioblastoma patients. <i>Radiotherapy and Oncology</i> , 2019, 130, 180-184.	0.6	17
13	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.	3.7	14
14	Intensity Modulated Radiotherapy (IMRT) With Carbon Ion Boost in the Multimodal Treatment of Salivary Duct Carcinoma. <i>Frontiers in Oncology</i> , 2019, 9, 1420.	2.8	9
15	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.	3.7	8
16	Machine Learning for the Detection and Segmentation of Benign Tumors of the Central Nervous System: A Systematic Review. <i>Cancers</i> , 2022, 14, 2676.	3.7	7
17	Dose-Limiting Organs at Risk in Carbon Ion Re-Irradiation of Head and Neck Malignancies: An Individual Risk-Benefit Tradeoff. <i>Cancers</i> , 2019, 11, 2016.	3.7	6
18	Rare entities in head-and-neck cancer: salvage re-irradiation with carbon ions. <i>Radiation Oncology</i> , 2019, 14, 202.	2.7	6

#	ARTICLE	IF	CITATIONS
19	Leveraging Advances in Artificial Intelligence to Improve the Quality and Timing of Palliative Care. <i>Cancers</i> , 2020, 12, 1149.	3.7	6
20	Assessment of Sodium MRI at 7 Tesla as Predictor of Therapy Response and Survival in Glioblastoma Patients. <i>Frontiers in Neuroscience</i> , 2021, 15, 782516.	2.8	6
21	Image-Guided Robotic Radiosurgery for the Management of Intramedullary Spinal Cord Metastases—A Multicenter Experience. <i>Cancers</i> , 2021, 13, 297.	3.7	5
22	Longitudinal Changes of Quality of Life and Hearing Following Radiosurgery for Vestibular Schwannoma. <i>Cancers</i> , 2021, 13, 1315.	3.7	4
23	Randomized phase II trial reporting overall survival advantage by adding local consolidative therapy to systemic therapy for oligometastatic non-small cell lung cancer: another step forward on the long road of evidence-based medicine for oligometastatic disease. <i>Journal of Thoracic Disease</i> , 2019, 11, S1869-S1873.	1.4	2
24	Robotic Radiosurgery for Persistent Postoperative Acromegaly in Patients with Cavernous Sinus-Involving Pituitary Adenomas—A Multicenter Experience. <i>Cancers</i> , 2021, 13, 537.	3.7	2
25	Convolutional Neural Networks for Classifying Laterality of Vestibular Schwannomas on Single MRI Slices—A Feasibility Study. <i>Diagnostics</i> , 2021, 11, 1676.	2.6	1
26	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.	2.2	1
27	Convolutional Neural Networks to Detect Vestibular Schwannomas on Single MRI Slices: A Feasibility Study. <i>Cancers</i> , 2022, 14, 2069.	3.7	0