

# Mateusz Szyłberg

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8035865/publications.pdf>

Version: 2024-02-01

21  
papers

130  
citations

1478505

6  
h-index

1281871

11  
g-index

21  
all docs

21  
docs citations

21  
times ranked

260  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Safety and Efficacy of Irradiation Boost Based on 18F-FET-PET in Patients with Newly Diagnosed Glioblastoma. <i>Clinical Cancer Research</i> , 2022, 28, 3011-3020.   | 7.0 | 6         |
| 2  | High-Grade Gliomas in Children – A Multi-Institutional Polish Study. <i>Cancers</i> , 2021, 13, 2062.   | 3.7 | 6         |
| 3  | Glioma Biopsy Based on Hybrid Dual Time-Point FET-PET/MRI – A Proof of Concept Study. <i>Frontiers in Neurology</i> , 2021, 12, 634609.   | 2.4 | 8         |
| 4  | Polish Multi-Institutional Study of Children with Ependymoma – Clinical Practice Outcomes in the Light of Prospective Trials. <i>Diagnostics</i> , 2021, 11, 2360.  | 2.6 | 0         |
| 5  | &lt;p&gt;Stereotactic Radiosurgery of Brain Metastasis in Patients with a Poor Prognosis: Effective or Overtreatment?&lt;/p&gt;. <i>Cancer Management and Research</i> , 2020, Volume 12, 12569-12579.                              | 1.9 | 1         |
| 6  | A Cost-Effectiveness and Quality of Life Analysis of Different Approaches to the Management and Treatment of Localized Prostate Cancer. <i>Frontiers in Oncology</i> , 2020, 10, 103.   | 2.8 | 5         |
| 7  | RADT-07. STEREOTACTIC RADIOSURGERY OF PATIENTS WITH BRAIN METASTASES AND POOR PROGNOSIS. <i>Neuro-Oncology</i> , 2020, 22, ii182-ii183.   | 1.2 | 0         |
| 8  | CTNI-46. A PHASE II TRIAL OF TUMOR TREATING FIELDS (TTFIELDS) CONCOMITANT WITH RADIOSURGERY FOR THE TREATMENT OF RECURRENT, BEVACIZUMAB-NAÏVE GLIOBLASTOMA. <i>Neuro-Oncology</i> , 2020, 22, ii52-ii53.                            | 1.2 | 0         |
| 9  | RADI-01. PROGNOSTIC FACTORS OF SHORT SURVIVAL FOR BRAIN METASTASES TREATED WITH SRS WITHOUT WBRT.. <i>Neuro-Oncology Advances</i> , 2019, 1, i21-i22.   | 0.7 | 0         |
| 10 | &lt;p&gt;The impact of adjuvant radiotherapy on molecular prognostic markers in gliomas&lt;/p&gt;. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 2215-2224.   | 2.0 | 10        |
| 11 | Prognostic value of subventricular zone involvement in relation to tumor volumes defined by fused MRI and O-(2-[18F]fluoroethyl)-L-tyrosine (FET) PET imaging in glioblastoma multiforme. <i>Radiation Oncology</i> , 2019, 14, 37. | 2.7 | 5         |
| 12 | Impact of stereotactic radiosurgery on first recurrence of glioblastoma. <i>Glioma (Mumbai, India)</i> , 2019, 2, 145.  | 0.1 | 0         |
| 13 | Biomarker concordance between molecular stereotactic biopsy and open surgical specimens in gliomas. <i>Neurologia I Neurochirurgia Polska</i> , 2019, 53, 435-441.  | 1.2 | 3         |
| 14 | Large In-mask Motion during Frameless Radiosurgery of a Brain Metastasis. <i>Journal of Neurological Surgery, Part A: Central European Neurosurgery</i> , 2018, 79, 341-343.  | 0.8 | 4         |
| 15 | Evaluation of brain edema formation defined by MRI after LINAC-based stereotactic radiosurgery. <i>Radiology and Oncology</i> , 2017, 51, 137-141.  | 1.7 | 9         |
| 16 | Relationship between Glioblastoma Dose Volume Parameters Measured by Dual Time Point Fluoroethyltyrosine-PET and Clinical Outcomes. <i>Frontiers in Neurology</i> , 2017, 8, 756.   | 2.4 | 5         |
| 17 | Whole breast irradiation vs. APBI using multicatheter brachytherapy in early breast cancer – simulation of treatment costs based on phase 3 trial data. <i>Journal of Contemporary Brachytherapy</i> , 2016, 6, 505-511.            | 0.9 | 11        |
| 18 | Pre-irradiation tumour volumes defined by MRI and dual time-point FET-PET for the prediction of glioblastoma multiforme recurrence: A prospective study. <i>Radiotherapy and Oncology</i> , 2016, 120, 241-247.                     | 0.6 | 36        |

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|----|---|-----|-----------|
| 19 | The Sum of Tumour-to-Brain Ratios Improves the Accuracy of Diagnosing Gliomas Using 18F-FET PET. PLoS ONE, 2015, 10, e0140917.  | 2.5 | 20        |
| 20 | 18F-fluoro-ethyl-tyrosine (18F-FET) uptake kinetics and maximum tumor to brain ratio (TBRmax) as predictors of glioma grade-first experience.. Journal of Clinical Oncology, 2014, 32, e13025-e13025. | 1.6 | 0         |
| 21 | Preliminary results of linac-based radiosurgery in arteriovenous malformations and cerebral tumours in the Oncology Centre in Bydgoszcz. Wspolczesna Onkologia, 2013, 1, 29-33.                       | 1.4 | 1         |