## Jorg Dietrich

## List of Publications by Year

 in descending orderSource: https:||exaly.com/author-pdf/1576715/publications.pdf
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$\qquad$ multicentre, open-label, single-arm first-in-man phase 1 trial. Lancet Oncology, The, 2017, 18, 1590-1599.

2 Clinical Patterns and Biological Correlates of Cognitive Dysfunction Associated with Cancer Therapy. Oncologist, 2008, 13, 1285-1295.

6 Society for Immunotherapy of Cancer (SITC) clinical practice guideline on immune effector cell-related adverse events. , 2020, 8, e001511.

8 Laser ablation after stereotactic radiosurgery: a multicenter prospective study in patients with metastatic brain tumors and radiation necrosis. Journal of Neurosurgery, 2019, 130, 804-811.
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| Pharmacodynamics of mutant-IDH1 inhibitors in glioma patients probed by in vivo 3D MRS imaging of | 12.8 | 106 |
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11 Consensus disease definitions for neurologic immune-related adverse events of immune checkpoint
11 inhibitors. , 2021, 9, e002890.

12 Single-arm, open-label phase 2 trial of pembrolizumab in patients with leptomeningeal carcinomatosis.
12 Nature Medicine, 2020, 26, 1280-1284.
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diffuse large B-cell lymphomas. Blood Advances, 2019, 3, 375-383.

Standard chemoradiation for glioblastoma results in progressive brain volume loss. Neurology, 2015,
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85, 683-691.

Phase Il study of tivozanib, an oral VEGFR inhibitor, in patients with recurrent glioblastoma. Journal
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15 of Neuro-Oncology, 2017, 131, 603-610.

Pharmacologic management of cognitive impairment induced by cancer therapy. Lancet Oncology, The,

Safety and efficacy of tisagenlecleucel in primary CNS lymphoma: a phase $1 / 2$ clinical trial. Blood, 2022,
$139,2306-2315$.

Strategies to Prevent or Remediate Cancer and Treatment-Related Aging. Journal of the National Cancer Institute, 2021, 113, 112-122.
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Cediranib: profile of a novel anti-angiogenic agent in patients with glioblastoma. Expert Opinion on Investigational Drugs, 2009, 18, 1549-1557.

Evolution of cerebral microbleeds after cranial irradiation in medulloblastoma patients. Neurology, 2017, 88, 789-796.

Bevacizumab Reduces Permeability and Concurrent Temozolomide Delivery in a Subset of Patients with
Recurrent Clioblastoma. Clinical Cancer Research, 2020, 26, 206-212.

Mechanisms of Disease: the role of stem cells in the biology and treatment of gliomas. Nature Clinical
Practice Oncology, 2008, 5, 393-404.

Emerging antiangiogenic treatments for gliomas â€" efficacy and safety issues. Current Opinion in
Neurology, 2008, 21, 736-744.

Phase 2 study to evaluate safety and efficacy of MEDI4736 (durvalumab [DUR]) in glioblastoma (GBM) patients: An update.. Journal of Clinical Oncology, 2017, 35, 2042-2042.

Valproic acid, compared to other antiepileptic drugs, is associated with improved overall and
27 progression-free survival in glioblastoma but worse outcome in grade II/III gliomas treated with
temozolomide. Journal of Neuro-Oncology, 2016, 127, 505-514.

Successful antiâ€€D19 CAR Tâ€cell therapy in HIVâ€infected patients with refractory highâ€grade Bâ€cell
lymphoma. Cancer, 2019, 125, 3692-3698.

> Increase of pseudoprogression and other treatment related effects in low-grade glioma patients
> treated with proton radiation and temozolomide. Journal of Neuro-Oncology, 2019, 142, 69-77.

EEG findings in CAR T-cell therapy-related encephalopathy. Neurology, 2018, 91, 227-229.
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Treatment-induced brain tissue necrosis: a clinical challenge in neuro-oncology. Neuro-Oncology,
2019, 21, 1118-1130.

Role of Endogenous Neural Stem Cells in Neurological Disease and Brain Repair. , 2006, 557, 191-220.
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33 Chemotherapy Associated Central Nervous System Damage. Advances in Experimental Medicine and Biology, 2010, 678, 77-85.

Bone marrow drives central nervous system regeneration after radiation injury. Journal of Clinical Investigation, 2017, 128, 281-293.

Phase II study of ipilimumab and nivolumab in leptomeningeal carcinomatosis. Nature Communications,
2021, 12, 5954.
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Glioma stem cell signaling: therapeutic opportunities and challenges. Expert Review of Anticancer
Therapy, 2010, 10, 709-722.

| 37 | Phase II study to evaluate safety and efficacy of MEDI4736 (durvalumab) + radiotherapy in patients with newly diagnosed unmethylated MGMT glioblastoma (new unmeth GBM).. Journal of Clinical Oncology, 2019, 37, 2032-2032. | 1.6 | 33 |
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| 38 | Phase 2 study of pembrolizumab in patients with recurrent and residual high-grade meningiomas. Nature Communications, 2022, 13, 1325. | 12.8 | 31 |
| 39 | Radiation and chemotherapy for highâ€risk lower grade gliomas: Choosing between temozolomide and PCV. Cancer Medicine, 2020, 9, 3-11. | 2.8 | 28 |
| 40 | Bone marrow response as a potential biomarker of outcomes in glioblastoma patients. Journal of Neurosurgery, 2017, 127, 132-138. | 1.6 | 25 |
| 41 | Primary dural lymphomas: Clinical presentation, management, and outcome. Cancer, 2020, 126, 2811-2820. | 4.1 | 24 |
| 42 | Phase II trial of ponatinib in patients with bevacizumabâ€ $€$ refractory glioblastoma. Cancer Medicine, 2019, 8, 5988-5994. | 2.8 | 23 |
| 43 | Defining Treatmentâ€Related Adverse Effects in Patients with Glioma: Distinctive Features of Pseudoprogression and Treatmentâ€!nduced Necrosis. Oncologist, 2020, 25, e1221-e1232. | 3.7 | 23 |
| 44 | Cognitive Performance and Psychological Distress in Breast Cancer Patients at Disease Onset. Frontiers in Psychology, 2019, 10, 2584. | 2.1 | 20 |
| 45 | Circulating Immune Cell and Outcome Analysis from the Phase II Study of PD-L1 Blockade with Durvalumab for Newly Diagnosed and Recurrent Clioblastoma. Clinical Cancer Research, 2022, 28, 2567-2578. | 7.0 | 20 |

Neuroimaging of Brain Tumors: Pseudoprogression, Pseudoresponse, and Delayed Effects of
Chemotherapy and Radiation. Seminars in Neurology, 2017, 37, 589-596.
Super-Resolution Whole-Brain 3D MR Spectroscopic Imaging for Mapping D-2-Hydroxyglutarate and 48 Tumor Metabolism in Isocitrate Dehydrogenase lấ€"mutated Human Gliomas. Radiology, 2020, 294, 589-597.
49 Language dysfunction-associated EEC findings in patients with CAR-T related neurotoxicity. BMJ 1.6 ..... 18
Neurology Open, 2020, 2, e000054.Early changes in glioblastoma metabolism measured by MR spectroscopic imaging during combination50 of anti-angiogenic cediranib and chemoradiation therapy are associated with survival. Npj Precision
Oncology, 2017, 1, .
Autoimmune disease-related primary CNS lymphoma: systematic review and meta-analysis. Journal of

Perceptions of prognosis and goal of treatment in patients with malignant gliomas and their
$55 \quad$ Engraftment of enteric neural progenitor cells into the injured adult brain. BMC Neuroscience, 2016
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A rapid genotyping panel for detection of primary central nervous system lymphoma. Blood, 2021, 138, 382-386.

# Myo-Inositol Levels Measured with MR Spectroscopy Can Help Predict Failure of Antiangiogenic Treatment in Recurrent Clioblastoma. Radiology, 2022, 302, 410-418. <br> 7.3 

Standard chemoradiation in combination with VEGF targeted therapy for glioblastoma results in
progressive gray and white matter volume loss. Neuro-Oncology, 2018, 20, 289-291.
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An integrated RF-receive/BO-shim array coil boosts performance of whole-brain MR spectroscopic
imaging at 7ÂT. Scientific Reports, 2020, 10, 15029.
$60 \quad \begin{aligned} & \text { Extent and prognostic value of MGMT promotor methylation in glioma WHO grade II. Scientific } \\ & \text { Reports, 2020, 10, 19758. }\end{aligned}$
61 Assessment and Management of Cognitive Symptoms in Patients With Brain Tumors. American Society
of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2021,
41, e90-e99.

Temozolomide therapy for aggressive functioning pituitary adenomas refractory to surgery and radiation: a case series. Neuro-Oncology Practice, 2018, 5, 64-68.

63 Clinical Presentation and Management of SMART Syndrome. Neurology, 2021, 97, 118-120.
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64 Central nervous system injury from novel cancer immunotherapies. Current Opinion in Neurology, 2020, 33, 723-735.
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Pemetrexed in Recurrent or Progressive Central Nervous System Lymphoma: A Phase I Multicenter
Clinical Trial. Oncologist, 2020, 25, 747-e1273.

Vascular dysfunction promotes regional hypoxia after bevacizumab therapy in recurrent glioblastoma patients. Neuro-Oncology Advances, 2020, 2, vdaal57.
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Eosinophil and lymphocyte counts predict bevacizumab response and survival in recurrent
$\begin{array}{ll}0.7 & 8\end{array}$ glioblastoma. Neuro-Oncology Advances, 2020, 2, vdaa031.

Stuttering as the first sign of CAR-T-cell-related encephalopathy syndrome (CRES). Journal of Cancer Research and Clinical Oncology, 2019, 145, 1917-1918.
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Effect of Cancer Treatment on Neural Stem and Progenitor Cells. Cancer Treatment and Research,
6 2009, 150, 81-95.

ATIM-38. PHASE 2 STUDY TO EVALUATE THE CLINICAL EFFICACY AND SAFETY OF MEDI4736 (DURVALUMAB,) Tj ETQq0 00 rgBT /Overlc
Neuro-Oncology, 2018, 20, vi10-vi10.
ACTR-14. PHASE I STUDY OF AZD1775 WITH RADIATION THERAPY (RT) AND TEMOZOLOMIDE (TMZ) IN PATIENTS
71 WITH NEWLY DIAGNOSED GLIOBLASTOMA (GBM) AND EVALUATION OF INTRATUMORAL DRUG DISTRIBUTION 1.2 (IDD) IN PATIENTS WITH RECURRENT GBM. Neuro-Oncology, 2018, 20, vil3-vil4. in adults. Journal of Neuro-Oncology, 2020, 150, 165-213.4.1

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74 MR spectroscopic imaging predicts early response to anti-angiogenic therapy in recurrent glioblastoma. Neuro-Oncology Advances, 2021, 3, vdab060.

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Fatal neurotoxicity after chimeric antigen receptor T-cell therapy: An unexpected case of
75 fludarabine-associated progressive leukoencephalopathy. European Journal of Cancer, 2021, 144, 2.8 178-181.

76 Reliability and validity of a novel cognitive self-assessment tool for patients with cancer.
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Neuro-Oncology Practice, 2021, 8, 691-698.
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77 Magnetic Resonance Imaging Observations in Primary Central Nervous System Lymphoma. JAMA
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Remote acute demyelination after focal proton radiation therapy for optic nerve meningioma. Journal of Clinical Neuroscience, 2015, 22, 1367-1369.
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Phase 2 study to evaluate the clinical efficacy and safety of MEDI4736 (durvalumab) in patients with glioblastoma (GBM).. Journal of Clinical Oncology, 2016, 34, TPS2080-TPS2080.
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## 80 Challenges in research on the neural basis of â€žchemobrainâ€: Translational Neuroscience, 2014, 5, .

81 Wide Range of Clinical Outcomes in Patients with Cliomatosis Cerebri Growth Pattern: A Clinical, Radiographic, and Histopathologic Study. Oncologist, 2019, 24, 402-413.
Evaluation and management of chimeric antigen receptor (CAR) T-cell-associated neurotoxicity.
82 Neuro-Oncology Practice, 2021, 8, 259-265. ..... 1.6 ..... 3
Intracranial Foreign Body Granuloma Mimicking Brain Tumor Recurrence: A Case Series. Oncologist,2021, 26, e893-e897.
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Intratumoral drug distribution of adavosertib in patients with glioblastoma: Interim results of phase1.63
I study.. Journal of Clinical Oncology, 2020, 38, 2568-2568. 84
Tisagenlecleucel Demonstrates Safety, Efficacy and CNS Trafficking in Primary CNS Lymphoma. Blood,2021, 138, 258-258.

Factors associated with psychological distress in caregivers of patients with malignant gliomas. Supportive Care in Cancer, 2022, 30, 5811-5820.

Phase 2 trial of bavituximab with chemoradiation and adjuvant temozolomide in newly diagnosed glioblastoma.. Journal of Clinical Oncology, 2022, 40, 2030-2030.
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The best matrix for the brain: advances in secondary CNS lymphoma. Lancet Haematology,the, 2021, 8, e96-e97.
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| 91 | Phase II study to evaluate the clinical efficacy and safety of MEDI4736 in patients with glioblastoma (GBM).. Journal of Clinical Oncology, 2015, 33, TPS2077-TPS2077. | 1.6 | 2 |
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| 92 | Phase I study of AZD1775 with radiation therapy (RT) and temozolomide (TMZ) in patients with newly diagnosed glioblastoma (GBM) and evaluation of intratumoral drug distribution (IDD) in patients with recurrent GBM.. Journal of Clinical Oncology, 2017, 35, 2005-2005. | 1.6 | 2 |
| 93 | Phase II trial of ponatinib in patients with bevacizumab-refractory glioblastoma.. Journal of Clinical Oncology, 2018, 36, 2032-2032. | 1.6 | 2 |
| 94 | Central Nervous System Complications Among Oncology Patients. Hematology/Oncology Clinics of North America, 2022, 36, 217-236. | 2.2 | 2 |
| 95 | Improving Dâ€2â€hydroxyglutarate MR spectroscopic imaging in mutant isocitrate dehydrogenase glioma patients with multiplexed RFâ€receive/B <sub>0</sub>â€shim array coils at 3 â $€ \%$ oT. NMR in Biomedicine, e4621. |  | 2 |
| 96 | In Vivo Absolute Metabolite Quantification Using a Multiplexed <scp>ERETICâ€RX</scp>Array Coil for Wholeâ€Brain <scp>MR</scp>Spectroscopic Imaging. Journal of Magnetic Resonance Imaging, 2022, 56, 121-133. | 3.4 | 2 |
| 97 | Deep Learning Super-resolution MR Spectroscopic Imaging of Brain Metabolism and Mutant IDH Glioma. Neuro-Oncology Advances, 0, , . | 0.7 | 2 |
| 98 | A controlled comparison of cerebral volume loss after brain irradiation with proton versus photon radiotherapy.. Journal of Clinical Oncology, 2022, 40, 2017-2017. | 1.6 | 2 |
| 99 | Metastatic primary peritoneal carcinoma presenting as tension hydrothorax. Lancet Oncology, The, 2006, 7, 784. | 10.7 | 1 |

NCMP-22. TREATMENT-RELATED ADVERSE EFFECTS IN PATIENTS WITH MALIGNANT GLIOMA: ESTABLISHMENT

Phase II study of tivozanib, an oral VEGFR inhibitor, in patients with recurrent glioblastoma.. Journal of Clinical Oncology, 2015, 33, 2025-2025.

Antiepileptic drug therapy in brain tumor patients: a complex relationship. Neuro-Oncology Practice,
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NTCT-03CEREBRAL MICROBLEEDS AFTER WHOLE BRAIN RADIATION THERAPY IN MEDULLOBLASTOMA PATIENTS. Neuro-Oncology, 2015, 17, v172.3-v172.
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HOUT-15. CIRCULATING BLOOD CELL COUNTS AS POTENTIAL BIOMARKERS OF OUTCOMES IN RECURRENT GLIOBLASTOMA PATIENTS TREATED WITH BEVACIZUMAB. Neuro-Oncology, 2018, 20, vi116-vi116.
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NIMG-68. MRI CHANGES IN NEWLY DIAGNOSED GLIOBLASTOMA PATIENTS TREATED AS PART OF A PHASE II TRIAL WITH BAVITUXIMAB, RADIATION, AND TEMOZOLOMIDE. Neuro-Oncology, 2018, 20, vi191-vi191.
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115 EXTH-39. BENCH TO BEDSIDE NEURO-ONCOLOGY: ADVOCATING FOR A CLINICALLY RELEVANT STRATEGY. Neuro-Oncology, 2019, 21, vi90-vi90.
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QOLP-38. PATIENT REPORTED OUTCOMES IN GLIOMA: THE ROLE OF IDH MUTATION ON QUALITY OF LIFE AND MOOD. Neuro-Oncology, 2019, 21, vi206-vi206.
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117 | MRI findings in trigeminal neuropathy: bilateral Meckelâ $€^{\mathrm{TM}}$ s cave lesions. Acta Neurologica Belgica, 2020 , |
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| BIMG-22. DEEP LEARNING SUPER-RESOLUTION MR SPECTROSCOPIC IMAGING TO MAP TUMOR METABOLISM |
| IN MUTANT IDH GLIOMA PATIENTS. Neuro-Oncology Advances, 2021, 3, i5-i6. |

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119 Myelopathies from Neoplasms. Seminars in Neurology, 2021, 41, 291-302. 1.4
120 MRI changes in patients with newly diagnosed glioblastoma treated as part of a phase II trial with bavituximab, radiation, and temozolomide.. Journal of Clinical Oncology, 2020, 38, 2546-2546.

| NCOG-48. LONGITUDINAL ASSESSMENT OF SUBJECTIVE COGNITIVE FUNCTION IN A BRAIN TUMOR SAMPLE: |  |
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| 121 | IMPROVED CORRESPONDENCE WITH NEUROPSYCHOLOGICAL PERFORMANCE OVER TIME. Neuro-Oncology, |
| $2021,23, ~ v i 162-v i 162 . ~$ |  | $122 \quad$ BIOM-09. MYO-INOSITOL LEVELS ON MR SPECTROSCOPY CAN PREDICT FAILURE OF ANTI-ANGIOGENIC

CTIM-30. PHASE II TRIAL OF PEMBROLIZUMAB IN RECURRENT AND RESIDUAL HIGH-GRADE MENINGIOMAS.
Neuro-Oncology, 2021, 23, vi57-vi57.
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TAMI-29. MR SPECTROSCOPY MEASURES OF LAC/NAA AND NAA/CHO DIFFERENTIATE SURVIVORSHIP IN
124 PATIENTS WITH RECURRENT GLIOBLASTOMA TREATED WITH ANTI-ANGIOGENIC THERAPY. Neuro-Oncology, 2021, 23, vi204-vi204.

CTIM-02. PHASE II STUDY OF IPILIMUMAB AND NIVOLUMAB IN LEPTOMENINGEAL CARCINOMATOSIS.

