

# Denise Bernhardt

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/111011/publications.pdf>

Version: 2024-02-01

65  
papers

1,301  
citations

331259

21  
h-index

433756

31  
g-index

66  
all docs

66  
docs citations

66  
times ranked

2107  
citing authors

#	ARTICLE	IF	CITATIONS
1	Retrospective analysis of outcome and toxicity after postoperative radiotherapy in patients with squamous cell carcinoma of the lip. <i>Tumori</i> , 2022, 108, 125-133.	0.6	4
2	Outcome after Radiotherapy for Vestibular Schwannomas (VS)â€”Differences in Tumor Control, Symptoms and Quality of Life after Radiotherapy with Photon versus Proton Therapy. <i>Cancers</i> , 2022, 14, 1916.	1.7	5
3	The Impact of Postoperative Tumor Burden on Patients With Brain Metastases. <i>Frontiers in Oncology</i> , 2022, 12, .	1.3	8
4	DNA-methylome-assisted classification of patients with poor prognostic subventricular zone associated IDH-wildtype glioblastoma. <i>Acta Neuropathologica</i> , 2022, 144, 129-142.	3.9	5
5	Pneumonitis after Stereotactic Thoracic Radioimmunotherapy with Checkpoint Inhibitors: Exploration of the Doseâ€”Volumeâ€”Effect Correlation. <i>Cancers</i> , 2022, 14, 2948.	1.7	2
6	Radiation oncology as part of medical educationâ€”current status and possible digital future prospects. <i>Strahlentherapie Und Onkologie</i> , 2021, 197, 528-536.	1.0	14
7	Surgical Outcome of Trigeminal Schwannomas. <i>Cancers</i> , 2021, 13, 1310.	1.7	9
8	Neurocognitive Outcomes in Pediatric Patients Following Brain Irradiation. <i>Cancers</i> , 2021, 13, 3538.	1.7	12
9	Surgical Management of Jugular Foramen Schwannomas. <i>Cancers</i> , 2021, 13, 4218.	1.7	8
10	The Phase 1/2 ACCEPT Trial: Concurrent Cetuximab and Intensity Modulated Radiation Therapy with Carbon Ion Boost for Adenoid Cystic Carcinoma of the Head and Neck. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 106, 167-173.	0.4	18
11	Reply to: â€œCall of duty: neuro-oncology outpatient management during the COVID-19 pandemic in Milan, Italyâ€• <i>Neuro-Oncology</i> , 2020, 22, 1893-1893.	0.6	2
12	Neuro-oncology management during the COVID-19 pandemic with a focus on WHO grades III and IV gliomas. <i>Neuro-Oncology</i> , 2020, 22, 928-935.	0.6	62
13	Single-Isocenter Volumetric Modulated Arc Therapy vs. CyberKnife M6 for the Stereotactic Radiosurgery of Multiple Brain Metastases. <i>Frontiers in Oncology</i> , 2020, 10, 568.	1.3	14
14	Stereotactic Cavity Irradiation or Whole-Brain Radiotherapy Following Brain Metastases Resectionâ€”Outcome, Prognostic Factors, and Recurrence Patterns. <i>Frontiers in Oncology</i> , 2020, 10, 693.	1.3	11
15	Evaluation of First-line Radiosurgery vs Whole-Brain Radiotherapy for Small Cell Lung Cancer Brain Metastases. <i>JAMA Oncology</i> , 2020, 6, 1028.	3.4	122
16	Fatigue following radiotherapy of low-risk early breast cancer â€” a randomized controlled trial of intraoperative electron radiotherapy versus standard hypofractionated whole-breast radiotherapy: the COSMOPOLITAN trial (NCT03838419). <i>Radiation Oncology</i> , 2020, 15, 134.	1.2	5
17	Fibroblast Activation Protein (FAP) specific PET for advanced target volume delineation in glioblastoma. <i>Radiotherapy and Oncology</i> , 2020, 150, 159-163.	0.3	47
18	Stereotactic body radiotherapy (SBRT) for adrenal metastases of oligometastatic or oligoprogressive tumor patients. <i>Radiation Oncology</i> , 2020, 15, 30.	1.2	36

#	ARTICLE	IF	CITATIONS
19	<p><p>Percutaneous Endoscopic Gastrostomy Tube Placement in Patients with Head and Neck Cancer Treated with Radiotherapy</p></p>. Cancer Management and Research, 2020, Volume 12, 127-136.	0.9	10
20	Analysis of a Surgical Series of 21 Cerebral Radiation Necroses. World Neurosurgery, 2020, 137, e462-e469.	0.7	6
21	First statement on preparation for the COVID-19 pandemic in large German Speaking University-based radiation oncology departments. Radiation Oncology, 2020, 15, 74.	1.2	50
22	A matched-pair analysis comparing stereotactic radiosurgery with whole-brain radiotherapy for patients with multiple brain metastases. Journal of Neuro-Oncology, 2020, 147, 607-618.	1.4	9
23	Paclitaxel for treatment of advanced small cell lung cancer (SCLC): a retrospective study of 185 patients. Journal of Thoracic Disease, 2020, 12, 782-793.	0.6	12
24	Long-term Follow-up and Patterns of Recurrence of Patients With Oligometastatic NSCLC Treated With Pulmonary SBRT. Clinical Lung Cancer, 2019, 20, e667-e677.	1.1	33
25	Definitive radiotherapy vs. postoperative radiotherapy for lower gingival carcinomas of the mandible. Strahlentherapie Und Onkologie, 2019, 195, 819-829.	1.0	6
26	Carbon Ion Reirradiation for Recurrent Head and Neck Cancer: A Single-Institutional Experience. International Journal of Radiation Oncology Biology Physics, 2019, 105, 803-811.	0.4	40
27	Second breast conserving therapy after ipsilateral breast tumor recurrence â€” a 10-year experience of re-irradiation. Journal of Contemporary Brachytherapy, 2019, 11, 312-319.	0.4	15
28	<p><p>Outcome and prognostic factors following palliative craniospinal irradiation for leptomeningeal carcinomatosis</p></p>. Cancer Management and Research, 2019, Volume 11, 789-801.	0.9	35
29	<p><p>Whole-brain helical tomotherapy with integrated boost for brain metastases in patients with malignant melanoma â€” final results of the BRAIN-RT trial</p></p>. Cancer Management and Research, 2019, Volume 11, 4669-4676.	0.9	7
30	Pre-Operative Versus Post-Operative Radiosurgery of Brain Metastasesâ€”Volumetric and Dosimetric Impact of Treatment Sequence and Margin Concept. Cancers, 2019, 11, 294.	1.7	21
31	Clinical Management of Bloodâ€”Brain Barrier Disruptions after Active Raster-Scanned Carbon Ion Re-Radiotherapy in Patients with Recurrent Head-and-Neck Cancer. Cancers, 2019, 11, 383.	1.7	6
32	Dose-Limiting Organs at Risk in Carbon Ion Re-Irradiation of Head and Neck Malignancies: An Individual Risk-Benefit Tradeoff. Cancers, 2019, 11, 2016.	1.7	6
33	Intensity Modulated Radiotherapy (IMRT) With Carbon Ion Boost in the Multimodal Treatment of Salivary Duct Carcinoma. Frontiers in Oncology, 2019, 9, 1420.	1.3	9
34	Rare entities in head-and-neck cancer: salvage re-irradiation with carbon ions. Radiation Oncology, 2019, 14, 202.	1.2	6
35	High-resolution FLAIR MRI at 7 Tesla for treatment planning in glioblastoma patients. Radiotherapy and Oncology, 2019, 130, 180-184.	0.3	17
36	Robotic Radiosurgery for Brain Metastases Diagnosed With Either SPACE or MPRAGE Sequence (CYBER-SPACE)â€”A Single-Center Prospective Randomized Trial. Neurosurgery, 2019, 84, 253-260.	0.6	8

#	ARTICLE	IF	CITATIONS
37	Carbon ion reirradiation for patients with malignant gliomas: Toxicity and first results of the prospective dose-escalation phase I/II CINDERELLA trial.. Journal of Clinical Oncology, 2019, 37, 2059-2059.	0.8	3
38	Evaluation of radiotherapeutic and immune-modulatory response to whole brain radiotherapy or stereotactic radiosurgery in patients with brain metastases from malignant melanoma treated with or without ipilimumab (ELEKTRA).. Journal of Clinical Oncology, 2019, 37, e14104-e14104.	0.8	2
39	Efficacy of re-irradiation with carbon ions (RiCi) in patients with recurrent high-grade glioma (rHGG) compared to the standard re-irradiation with photons (RiP): The reference multicenter cohort of the German Cancer Consortium Radiation Oncology Group (DKTK-ROG).. Journal of Clinical Oncology, 2019, 37, 2057-2057.	0.8	2
40	Response rates and recurrence patterns after low-dose radiotherapy with 4â€Gy in patients with low-grade lymphomas. Strahlentherapie Und Onkologie, 2018, 194, 454-461.	1.0	22
41	Generation of a New Disease-specific Prognostic Score for Patients With Brain Metastases From Small-cell Lung Cancer Treated With Whole Brain Radiotherapy (BMS-Score) and Validation of Two Other Indices. Clinical Lung Cancer, 2018, 19, 340-345.	1.1	16
42	Evaluation of Stereotactic Radiotherapy of the Resection Cavity After Surgery of Brain Metastases Compared to Postoperative Whole-Brain Radiotherapy (ESTRON)â€A Single-Center Prospective Randomized Trial. Neurosurgery, 2018, 83, 566-573.	0.6	8
43	Outcome and prognostic factors in single brain metastases from small-cell lung cancer. Strahlentherapie Und Onkologie, 2018, 194, 98-106.	1.0	21
44	Impact of inflammatory markers on survival in patients with limited disease small-cell lung cancer undergoing chemoradiotherapy. Cancer Management and Research, 2018, Volume 10, 6563-6569.	0.9	31
45	Intensity Modulated Radiotherapy (IMRT) + Carbon Ion Boost for Adenoid Cystic Carcinoma of the Minor Salivary Glands in the Oral Cavity. Cancers, 2018, 10, 488.	1.7	15
46	Advanced Radiation Techniques in the Treatment of Esthesioneuroblastoma: A 7-Year Single-Institutionâ€s Clinical Experience. Cancers, 2018, 10, 457.	1.7	13
47	Dosimetric Comparison of Proton Radiation Therapy, Volumetric Modulated Arc Therapy, and Three-Dimensional Conformal Radiotherapy Based on Intracranial Tumor Location. Cancers, 2018, 10, 401.	1.7	41
48	Survival and recurrence patterns of multifocal glioblastoma after radiation therapy. Cancer Management and Research, 2018, Volume 10, 4229-4235.	0.9	34
49	Bimodality treatment of patients with pelvic adenoid cystic carcinoma with photon intensity-modulated radiotherapy plus carbon ion boost: a case series. Cancer Management and Research, 2018, Volume 10, 583-588.	0.9	6
50	Whole brain radiation therapy alone versus radiosurgery for patients with 1â€10 brain metastases from small cell lung cancer (ENCEPHALON Trial): study protocol for a randomized controlled trial. Trials, 2018, 19, 388.	0.7	25
51	Palliative Radiotherapy for Leptomeningeal Carcinomatosisâ€Analysis of Outcome, Prognostic Factors, and Symptom Response. Frontiers in Oncology, 2018, 8, 641.	1.3	32
52	Outcome and prognostic factors in patients with brain metastases from small-cell lung cancer treated with whole brain radiotherapy. Journal of Neuro-Oncology, 2017, 134, 205-212.	1.4	28
53	Nine-year Experience: Prophylactic Cranial Irradiation in Extensive Disease Small-cell Lung Cancer. Clinical Lung Cancer, 2017, 18, e267-e271.	1.1	12
54	Sequential proton boost after standard chemoradiation for high-grade glioma. Radiotherapy and Oncology, 2017, 125, 266-272.	0.3	20

#	ARTICLE	IF	CITATIONS
55	Histology of non-small cell lung cancer predicts the response to stereotactic body radiotherapy. <i>Radiotherapy and Oncology</i> , 2017, 125, 317-324.	0.3	41
56	Metformin enhanced in vitro radiosensitivity associates with G2/M cell cycle arrest and elevated adenosine-5â€™-monophosphate-activated protein kinase levels in glioblastoma. <i>Radiology and Oncology</i> , 2017, 51, 431-437.	0.6	18
57	Parenchymal and Functional Lung Changes after Stereotactic Body Radiotherapy for Early-Stage Non-Small Cell Lung Cancerâ€™Experiences from a Single Institution. <i>Frontiers in Oncology</i> , 2017, 7, 215.	1.3	9
58	Treatment of meningioma and glioma with protons and carbon ions. <i>Radiation Oncology</i> , 2017, 12, 193.	1.2	36
59	Do Increased Doses to Stem-Cell Niches during Radiation Therapy Improve Glioblastoma Survival?. <i>Stem Cells International</i> , 2016, 2016, 1-10.	1.2	12
60	Radiotherapy plus concomitant temozolomide in primary gliosarcoma. <i>Journal of Neuro-Oncology</i> , 2016, 128, 341-348.	1.4	26
61	Body fat distribution in Parkinson's disease: An MRI-based body fat quantification study. <i>Parkinsonism and Related Disorders</i> , 2016, 33, 84-89.	1.1	18
62	Outcome in patients with small cell lung cancer re-irradiated for brain metastases after prior prophylactic cranial irradiation. <i>Lung Cancer</i> , 2016, 101, 76-81.	0.9	31
63	The influence of hyperglycemia during radiotherapy on survival in patients with primary glioblastoma. <i>Acta OncolÃ³gica</i> , 2016, 55, 201-207.	0.8	30
64	Impact of delays in initiating postoperative chemoradiation while determining the MGMT promoter-methylation statuses of patients with primary glioblastoma. <i>BMC Cancer</i> , 2015, 15, 558.	1.1	31
65	Metformin influences progression in diabetic glioblastoma patients. <i>Strahlentherapie Und Onkologie</i> , 2015, 191, 928-935.	1.0	37