

Rie von Eyben

List of Publications by Year in descending order

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80
papers

1,953
citations

346980

22
h-index

312153

41
g-index

80
all docs

80
docs citations

80
times ranked

3247
citing authors

#	ARTICLE	IF	CITATIONS
1	Acute and Late Esophageal Toxicity After SABR to Thoracic Tumors Near or Abutting the Esophagus. International Journal of Radiation Oncology Biology Physics, 2022, 112, 1144-1153.	0.4	2
2	The Combination of Radiotherapy and Complement C3a Inhibition Potentiates Natural Killer cell Functions Against Pancreatic Cancer. Cancer Research Communications, 2022, 2, 725-738.	0.7	5
3	Fast-Acting Insulin Aspart Use with the MiniMedTM 670G System. Diabetes Technology and Therapeutics, 2021, 23, 1-7.	2.4	38
4	Association Between Patient Education Videos and Knowledge of Radiation Treatment. International Journal of Radiation Oncology Biology Physics, 2021, 109, 1165-1175.	0.4	12
5	Effects of Ultra-high dose-rate FLASH Irradiation on the Tumor Microenvironment in Lewis Lung Carcinoma: Role of Myosin Light Chain. International Journal of Radiation Oncology Biology Physics, 2021, 109, 1440-1453.	0.4	42
6	Development of a Classification Tree to Predict Implant-Based Reconstruction Failure with or without Postmastectomy Radiation Therapy for Breast Cancer. Annals of Surgical Oncology, 2021, 28, 1669-1679.	0.7	4
7	Recurrence risk factors in stage IA grade 1 endometrial cancer. Journal of Gynecologic Oncology, 2021, 32, e22.	1.0	15
8	Impact of Insurance on Stage of Breast Cancer Presentation for Different Races and Ethnicities. JCO Oncology Practice, 2021, 17, e603-e613.	1.4	0
9	Prospective randomized trial of email and/or telephone reminders to enhance vaginal dilator compliance in patients undergoing brachytherapy for gynecologic malignancies. Brachytherapy, 2021, 20, 788-795.	0.2	2
10	Locoregional and Distant Outcomes in Women With cT1-3N1 Breast Cancer Treated With Neoadjuvant Chemotherapy With or Without Adjuvant Radiotherapy. Clinical Breast Cancer, 2021, 21, 373-382.	1.1	2
11	Local Recurrence Outcomes of Colorectal Cancer Oligometastases Treated With Stereotactic Ablative Radiotherapy. American Journal of Clinical Oncology: Cancer Clinical Trials, 2021, 44, 559-564.	0.6	6
12	Radiation Oncology Virtual Education Rotation (ROVER) for Medical Students. International Journal of Radiation Oncology Biology Physics, 2021, 111, 29-35.	0.4	12
13	Delays in Care Associated With Non-English-Speaking Patients With Breast Cancer. Journal of the National Comprehensive Cancer Network: JNCCN, 2021, 19, 45-52.	2.3	5
14	Stereotactic Body Radiation Therapy for Cholangiocarcinoma: Optimizing Locoregional Control With Elective Nodal Irradiation. Advances in Radiation Oncology, 2020, 5, 77-84.	0.6	20
15	Predicting Survival for Patients With Metastatic Disease. International Journal of Radiation Oncology Biology Physics, 2020, 106, 52-60.	0.4	18
16	Systemic Inflammation After Radiation Predicts Locoregional Recurrence, Progression, and Mortality in Stage II-III Triple-Negative Breast Cancer. International Journal of Radiation Oncology Biology Physics, 2020, 108, 268-276.	0.4	16
17	Central Nervous System Relapse After Stem Cell Transplantation in Adolescents and Young Adults with Acute Lymphoblastic Leukemia: A Single-Institution Experience. Journal of Adolescent and Young Adult Oncology, 2020, 9, 166-171.	0.7	6
18	Impact of Audiovisual-Assisted Therapeutic Ambience in Radiation Therapy (AVATAR) on Anesthesia Use, Payer Charges, and Treatment Time in Pediatric Patients. Practical Radiation Oncology, 2020, 10, e272-e279.	1.1	8

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19	Intensified systemic therapy and stereotactic ablative radiotherapy dose for patients with unresectable pancreatic adenocarcinoma. <i>Radiotherapy and Oncology</i> , 2020, 152, 63-69.	0.3	19
20	Impact of mastectomy for breast cancer on spinal curvature: Considerations when treating patients with scoliosis. <i>Breast Journal</i> , 2020, 26, 1973-1979.	0.4	5
21	Virtual Radiation Oncology Clerkship During the COVID-19 Pandemic and Beyond. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 108, 444-451.	0.4	20
22	Lymphopenia and clinical outcomes in patients with residual nodal disease after neoadjuvant chemotherapy for breast cancer. <i>Cancer Causes and Control</i> , 2020, 31, 1021-1026.	0.8	4
23	Abdominal FLASH irradiation reduces radiation-induced gastrointestinal toxicity for the treatment of ovarian cancer in mice. <i>Scientific Reports</i> , 2020, 10, 21600.	1.6	119
24	Long-term outcomes of patients with unfavorable stage II classic Hodgkin lymphoma treated with Stanford V chemotherapy and limited field irradiation. <i>Leukemia and Lymphoma</i> , 2020, 61, 2428-2434.	0.6	3
25	Patterns of Failure in Women Who Have Residual Nodal Disease After Neoadjuvant Chemotherapy for Breast Cancer According to Extent of Lymph Node Surgery. <i>Clinical Breast Cancer</i> , 2020, 20, 431-438.	1.1	2
26	The Utility of Stereotactic Ablative Radiation Therapy for Palliation of Metastatic Pancreatic Adenocarcinoma. <i>Practical Radiation Oncology</i> , 2020, 10, 274-281.	1.1	8
27	The role of Glial cell derived neurotrophic factor in head and neck cancer. <i>PLoS ONE</i> , 2020, 15, e0229311.	1.1	0
28	Health mindset is associated with anxiety and depression in patients undergoing treatment for breast cancer. <i>Breast Journal</i> , 2020, 26, 1475-1477.	0.4	2
29	Validated limited gene predictor for cervical cancer lymph node metastases. <i>Oncotarget</i> , 2020, 11, 2302-2309.	0.8	2
30	Evaluating the Reproducibility of Mouse Anatomy under Rotation in a Custom Immobilization Device for Conformal FLASH Radiotherapy. <i>Radiation Research</i> , 2020, 194, 600-606.	0.7	2
31	Clinical outcomes of hepatocellular carcinoma patients with Child-Pugh class B treated with stereotactic body radiation therapy. <i>Journal of Clinical Oncology</i> , 2020, 38, 560-560.	0.8	0
32	Improving gynecologic brachytherapy patient experience by optimizing MRI, anesthesia, and scheduling to decrease the length of time tandem and ovoid applicators are in place. <i>Brachytherapy</i> , 2020, 19, 162-167.	0.2	1
33	Reduced cognitive deficits after FLASH irradiation of whole mouse brain are associated with less hippocampal dendritic spine loss and neuroinflammation. <i>Radiotherapy and Oncology</i> , 2019, 139, 4-10.	0.3	166
34	Safety and efficacy of fiducial marker implantation for robotic stereotactic body radiation therapy with fiducial tracking. <i>Radiation Oncology</i> , 2019, 14, 167.	1.2	27
35	Improving brachytherapy efficiency with dedicated dosimetrist planners. <i>Brachytherapy</i> , 2019, 18, 103-107.	0.2	3
36	Increases in Serial Pretreatment 18F-FDG PET-CT Metrics Predict Survival in Early Stage Non-Small Cell Lung Cancer Treated With Stereotactic Ablative Radiation Therapy. <i>Advances in Radiation Oncology</i> , 2019, 4, 429-437.	0.6	2

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37	Multiplexed Single-Cell Measurements of FDG Uptake and Lactate Release Using Droplet Microfluidics. <i>Technology in Cancer Research and Treatment</i> , 2019, 18, 153303381984106.	0.8	16
38	Outcomes and Characteristics of Patients Treated with Emergent Palliative Radiation Therapy. <i>Practical Radiation Oncology</i> , 2019, 9, e203-e209.	1.1	4
39	Association between primary language, a lack of mammographic screening, and later stage breast cancer presentation. <i>Cancer</i> , 2019, 125, 2057-2065.	2.0	12
40	Depth of invasion alone as a prognostic factor in low-risk early-stage oral cavity carcinoma. <i>Laryngoscope</i> , 2019, 129, 2082-2086.	1.1	15
41	Less Than Whole Uterus Irradiation for Locally Advanced Cervical Cancer Maintains Locoregional Control and Decreases Radiation Dose to Bowel. <i>Practical Radiation Oncology</i> , 2019, 9, e164-e171.	1.1	9
42	Association of Tumor [18F]FDG Activity and Diffusion Restriction with Clinical Outcomes of Rhabdomyosarcomas. <i>Molecular Imaging and Biology</i> , 2019, 21, 591-598.	1.3	14
43	Galectin-1-driven T cell exclusion in the tumor endothelium promotes immunotherapy resistance. <i>Journal of Clinical Investigation</i> , 2019, 129, 5553-5567.	3.9	94
44	18F-EF5 PET-based Imageable Hypoxia Predicts Local Recurrence in Tumors Treated With Highly Conformal Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, 1183-1192.	0.4	22
45	Albumin and Neutrophil-Lymphocyte Ratio (NLR) Predict Survival in Patients With Pancreatic Adenocarcinoma Treated With SBRT. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2018, 41, 242-247.	0.6	54
46	Multiplex Proximity Ligation Assay to Identify Potential Prognostic Biomarkers for Improved Survival in Locally Advanced Pancreatic Cancer Patients Treated With Stereotactic Body Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 100, 486-489.	0.4	2
47	Imaging changes over 18 months following stereotactic radiosurgery for brain metastases: both late radiation necrosis and tumor progression can occur. <i>Journal of Neuro-Oncology</i> , 2018, 136, 207-212.	1.4	21
48	Aldehyde dehydrogenase 3A1 activation prevents radiation-induced xerostomia by protecting salivary stem cells from toxic aldehydes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 6279-6284.	3.3	23
49	The role of bone marrow and spleen irradiation in the development of acute hematologic toxicity during chemoradiation for esophageal cancer. <i>Advances in Radiation Oncology</i> , 2018, 3, 297-304.	0.6	12
50	Feasibility of optimizing intensity-modulated radiation therapy plans based on measured mucosal dose adjacent to dental fillings and toxicity outcomes. <i>Journal of Applied Clinical Medical Physics</i> , 2018, 19, 444-452.	0.8	0
51	Patterns of Distant Failure by Intrinsic Breast Cancer Subtype in Premenopausal Women Treated With Neoadjuvant Chemotherapy. <i>Clinical Breast Cancer</i> , 2018, 18, e1077-e1085.	1.1	4
52	Stereotactic body radiation therapy for adrenal gland metastases: Outcomes and toxicity. <i>Advances in Radiation Oncology</i> , 2018, 3, 621-629.	0.6	38
53	Prediction of pancreatic cancer surgical outcomes and prognosis based on an objective resectability scoring system. <i>Journal of Clinical Oncology</i> , 2018, 36, 446-446.	0.8	57
54	A 20-year comparison of definitive chemoradiation with 5-FU versus capecitabine in anal cancer patients treated at Stanford. <i>Journal of Clinical Oncology</i> , 2018, 36, 710-710.	0.8	3

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55	A 20-year comparison of definitive chemoradiation with 5-FU versus capecitabine in anal cancer patients treated at a single institution.. <i>Journal of Clinical Oncology</i> , 2018, 36, e15573-e15573.	0.8	0
56	Automated hybrid closed-loop control with a proportional-integral-derivative based system in adolescents and adults with type 1 diabetes: individualizing settings for optimal performance. <i>Pediatric Diabetes</i> , 2017, 18, 348-355.	1.2	46
57	Assessment of hepatic function decline after stereotactic body radiation therapy for primary liver cancer. <i>Practical Radiation Oncology</i> , 2017, 7, 173-182.	1.1	42
58	KDM4B/JMJD2B is a p53 target gene that modulates the amplitude of p53 response after DNA damage. <i>Nucleic Acids Research</i> , 2017, 45, gkw1281.	6.5	27
59	Phase 1/2 Trial of 5-Fraction Stereotactic Radiosurgery With 5-mm Margins With Concurrent and Adjuvant Temozolomide in Newly Diagnosed Supratentorial Glioblastoma: Health-Related Quality of Life Results. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 98, 123-130.	0.4	15
60	Assessing local progression after stereotactic body radiation therapy for unresectable pancreatic adenocarcinoma: CT versus PET. <i>Practical Radiation Oncology</i> , 2017, 7, 120-125.	1.1	6
61	Chemoradiation impairs normal developmental cortical thinning in medulloblastoma. <i>Journal of Neuro-Oncology</i> , 2017, 133, 429-434.	1.4	5
62	Reirradiation with stereotactic body radiation therapy after prior conventional fractionation radiation for locally recurrent pancreatic adenocarcinoma. <i>Advances in Radiation Oncology</i> , 2017, 2, 27-36.	0.6	21
63	Extent of lymphovascular space invasion may predict lymph node metastasis in uterine serous carcinoma. <i>Gynecologic Oncology</i> , 2017, 147, 24-29.	0.6	9
64	Central liver toxicity after SBRT: An expanded analysis and predictive nomogram. <i>Radiotherapy and Oncology</i> , 2017, 122, 130-136.	0.3	71
65	Hypofractionated Intensity-Modulated Radiotherapy for Patients With Non-Small-Cell Lung Cancer. <i>Clinical Lung Cancer</i> , 2016, 17, 588-594.	1.1	19
66	Prognostic value of midtreatment FDG-PET in oropharyngeal cancer. <i>Head and Neck</i> , 2016, 38, 1472-1478.	0.9	29
67	Continuous Glucose Sensor Survival and Accuracy Over 14 Consecutive Days. <i>Diabetes Care</i> , 2016, 39, e112-e113.	4.3	8
68	Merkel cell carcinoma: demographic, clinical, and treatment parameters of prognostic significance. <i>Journal of Radiation Oncology</i> , 2016, 5, 205-212.	0.7	1
69	Automated Overnight Closed-Loop Control Using a Proportional-Integral-Derivative Algorithm with Insulin Feedback in Children and Adolescents with Type 1 Diabetes at Diabetes Camp. <i>Diabetes Technology and Therapeutics</i> , 2016, 18, 377-384.	2.4	44
70	Socioeconomic resources and survival in patients with metastatic breast cancer treated with palliative radiotherapy.. <i>Journal of Clinical Oncology</i> , 2016, 34, e18082-e18082.	0.8	0
71	A prospective study of electronic quality of life assessment using tablet devices during and after treatment of head and neck cancers. <i>Oral Oncology</i> , 2015, 51, 1132-1137.	0.8	16
72	Stereotactic ablative radiotherapy (SABR) for treatment of central and ultra-central lung tumors. <i>Lung Cancer</i> , 2015, 89, 50-56.	0.9	151

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73	Colorectal Histology Is Associated With an Increased Risk of Local Failure in Lung Metastases Treated With Stereotactic Ablative Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 92, 1044-1052.	0.4	61
74	Smad4 inactivation predicts for worse prognosis and response to fluorouracil-based treatment in colorectal cancer. <i>Journal of Clinical Pathology</i> , 2015, 68, 341-345.	1.0	37
75	Repeat Courses of Stereotactic Radiosurgery (SRS), Deferring Whole-Brain Irradiation, for New Brain Metastases After Initial SRS. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 92, 993-999.	0.4	70
76	Day and Night Closed-Loop Control Using the Integrated Medtronic Hybrid Closed-Loop System in Type 1 Diabetes at Diabetes Camp. <i>Diabetes Care</i> , 2015, 38, 1205-1211.	4.3	111
77	Anatomic optimization of lung tumor stereotactic ablative radiation therapy. <i>Practical Radiation Oncology</i> , 2015, 5, e607-e613.	1.1	4
78	Pretreatment lab values to predict overall survival in patients with primary unresectable pancreatic adenocarcinoma treated with SBRT. <i>Journal of Clinical Oncology</i> , 2015, 33, 433-433.	0.8	0
79	Single- versus Multifraction Stereotactic Body Radiation Therapy for Pancreatic Adenocarcinoma: Outcomes and Toxicity. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014, 90, 918-925.	0.4	98
80	Galectin-1 Mediates Radiation-Related Lymphopenia and Attenuates NSCLC Radiation Response. <i>Clinical Cancer Research</i> , 2014, 20, 5558-5569.	3.2	64