

Robert M Hermann

List of Publications by Year in descending order

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75
papers

2,493
citations

218677

26
h-index

206112

48
g-index

98
all docs

98
docs citations

98
times ranked

3161
citing authors

#	ARTICLE	IF	CITATIONS
1	Letter to the editor. British Journal of Radiology, 2023, 96, 20210884.	2.2	0
2	Radiotherapy of Breast Cancer in Laterally Tilted Prone vs. Supine Position: What about the Internal Mammary Chain?. Journal of Personalized Medicine, 2022, 12, 653.	2.5	0
3	Moderately Hypofractionated Intensity-modulated Radiotherapy With a Simultaneous Integrated Boost for Locally Advanced Head and Neck Cancer – Do Modern Techniques Fulfil Their Promise?. In Vivo, 2021, 35, 2801-2808.	1.3	5
4	Reduction of immunosuppression combined with whole-brain radiotherapy and concurrent systemic rituximab is an effective yet toxic treatment of primary central nervous system post-transplant lymphoproliferative disorder (pCNS-PTLD): 14 cases from the prospective German PTLT registry. Annals of Hematology, 2021, 100, 2043-2050.	1.8	4
5	Prospective Evaluation of Low-Dose External Beam Radiotherapy (LD-EBRT) for Painful Trapeziometacarpal Osteoarthritis (Rhizarthrosis) on Pain, Function, and Quality of Life to Calculate the Required Number of Patients for a Prospective Randomized Study. Medical Sciences (Basel), Tj ETQq1 1 0.784314 rgBT / Overlock 10	2.9	1
6	Dupuytren's disease – etiology and treatment. Deutsches Ärztblatt International, 2021, , .	0.9	9
7	Combined wIRA-Hyperthermia and Hypofractionated Re-Irradiation in the Treatment of Locally Recurrent Breast Cancer: Evaluation of Therapeutic Outcome Based on a Novel Size Classification. Cancers, 2020, 12, 606.	3.7	35
8	Comparison of different contouring definitions of the rectum as organ at risk (OAR) and dose – volume parameters predicting rectal inflammation in radiotherapy of prostate cancer: which definition to use?. British Journal of Radiology, 2017, 90, 20160370.	2.2	7
9	Low-dose external beam radiotherapy for greater trochanteric pain syndrome. Strahlentherapie Und Onkologie, 2017, 193, 260-268.	2.0	13
10	Low-Dose Radiotherapy of Painful Heel Spur/Plantar Fasciitis as an Example of Treatment Effects in Benign Diseases. , 2017, , .		0
11	Prostate-Specific Membrane Antigen PET/CT: False-Positive Results due to Sarcoidosis. Case Reports in Oncology, 2016, 9, 457-463.	0.7	44
12	The field size matters: low dose external beam radiotherapy for thumb carpometacarpal osteoarthritis. Strahlentherapie Und Onkologie, 2016, 192, 582-588.	2.0	21
13	Emerging Role of Hypofractionated Radiotherapy with Simultaneous Integrated Boost in Modern Radiotherapy of Breast Cancer. Breast Care, 2015, 10, 320-324.	1.4	11
14	Late radiation sequelae as a consequence of breast-conserving therapy with cobalt irradiation aggravated by various risk factors. BJR case Reports, 2015, 1, 20150026.	0.2	0
15	Increasing toxicity during neoadjuvant radiochemotherapy as positive prognostic factor for patients with esophageal carcinoma. Ecological Management and Restoration, 2014, 27, 146-151.	0.4	13
16	Tangential vs. defined radiotherapy in early breast cancer treatment without axillary lymph node dissection. Strahlentherapie Und Onkologie, 2014, 190, 715-721.	2.0	6
17	Malignant Triton Tumor of the Sciatic Nerve as a Secondary Malignancy after Extended Field Radiotherapy and Chemotherapy of Hodgkin's Disease. Case Reports in Oncology, 2014, 7, 239-245.	0.7	6
18	A disease – specific enteral nutrition formula improves nutritional status and functional performance in patients with head and neck and esophageal cancer undergoing chemoradiotherapy: Results of a randomized, controlled, multicenter trial. Cancer, 2013, 119, 3343-3353.	4.1	66

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19	Lymph node positive head and neck carcinoma after curative radiochemotherapy: A long lasting debate on elective post-therapeutic neck dissections comes to a conclusion. <i>Cancer Radiotherapie: Journal De La Societe Francaise De Radiotherapie Oncologique</i> , 2013, 17, 323-331.	1.4	31
20	Effect of Field Size and Length of Plantar Spur on Treatment Outcome in Radiation Therapy of Plantar Fasciitis: The Bigger the Better?. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 87, 1122-1128.	0.8	12
21	Preoperative chemoradiotherapy and postoperative chemotherapy with fluorouracil and oxaliplatin versus fluorouracil alone in locally advanced rectal cancer: initial results of the German CAO/ARO/AIO-04 randomised phase 3 trial. <i>Lancet Oncology</i> , The, 2012, 13, 679-687.	10.7	585
22	Testicular radiation dose after multimodal curative therapy for locally advanced rectal cancer. <i>Strahlentherapie Und Onkologie</i> , 2012, 188, 926-932.	2.0	22
23	Radiation-induced damage in different segments of the rat intestine after external beam irradiation of the liver. <i>Experimental and Molecular Pathology</i> , 2012, 92, 243-258.	2.1	26
24	Comparison of the Micronucleus and Chromosome Aberration Techniques for the Documentation of Cytogenetic Damage in Radiochemotherapy-Treated Patients with Rectal Cancer. <i>Strahlentherapie Und Onkologie</i> , 2011, 187, 52-58.	2.0	12
25	Axillary Irradiation as an Imperative Alternative to Axillary Dissection in Clinically Lymph Node-Negative but Sentinel Node-Positive Breast Cancer Patients?. <i>Breast Care</i> , 2011, 6, 353-358.	1.4	2
26	High-Grade Acute Organ Toxicity During Preoperative Radiochemotherapy as Positive Predictor for Complete Histopathologic Tumor Regression in Multimodal Treatment of Locally Advanced Rectal Cancer*. <i>Strahlentherapie Und Onkologie</i> , 2010, 186, 30-35.	2.0	30
27	Influence of Irradiated Lung Volumes on Perioperative Morbidity and Mortality in Patients After Neoadjuvant Radiochemotherapy for Esophageal Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 77, 44-52.	0.8	21
28	Hyperbaric Oxygen Therapy for Late Radiation-Associated Tissue Necroses: Is it Safe in Patients With Locoregionally Recurrent and Then Successfully Salvaged Head-and-Neck Cancers? (<i>Int J Radiat Oncol</i>) Tj ETQq0 0 0 rgBT /Overlock 10 T 1600.	0.8	1
29	Bilateral Breast Cancer: Risk Factors with Impact on Clinical Outcome. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 78, S250-S251.	0.8	0
30	More Factors Should Have Been Considered. <i>Deutsches A&#x0308;rztblatt International</i> , 2010, 107, 573-4; author reply 574.	0.9	1
31	Toxicity of daily low dose cisplatin in radiochemotherapy for locally advanced head and neck cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2009, 135, 961-967.	2.5	40
32	Irradiation leads to sensitization of hepatocytes to TNF- α -mediated apoptosis by upregulation of β expression. <i>Radiation and Environmental Biophysics</i> , 2009, 48, 85-94.	1.4	5
33	Gold markers for tumor localization and target volume delineation in radiotherapy for rectal cancer. <i>Strahlentherapie Und Onkologie</i> , 2009, 185, 127-133.	2.0	22
34	Organ Function and Quality of Life after Transoral Laser Microsurgery and Adjuvant Radiotherapy for Locally Advanced Laryngeal Cancer. <i>Strahlentherapie Und Onkologie</i> , 2009, 185, 303-309.	2.0	34
35	Effect of a Prostaglandin α Given Rectally for Prevention of Radiation-Induced Acute Proctitis α on Late Rectal Toxicity. <i>Strahlentherapie Und Onkologie</i> , 2009, 185, 596-602.	2.0	17
36	<i>In vivo</i> dosimetry in the urethra using alanine/ESR during ¹⁹² Ir HDR brachytherapy of prostate cancer—a phantom study. <i>Physics in Medicine and Biology</i> , 2009, 54, 2915-2931.	3.0	25

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37	Faecal calprotectin and lactoferrin values during irradiation of prostate cancer correlate with chronic radiation proctitis: Results of a prospective study. <i>Scandinavian Journal of Gastroenterology</i> , 2009, 44, 939-946.	1.5	27
38	The delineation of target volumes for radiotherapy of lung cancer patients. <i>Radiotherapy and Oncology</i> , 2009, 91, 455-460.	0.6	75
39	Noninvasive Imaging of Liver Repopulation following Hepatocyte Transplantation. <i>Cell Transplantation</i> , 2009, 18, 69-78.	2.5	13
40	Photosensitizing and Radiosensitizing Effects of Hypericin on Human Renal Carcinoma Cells <i>in vitro</i> . <i>Photochemistry and Photobiology</i> , 2008, 84, 228-235.	2.5	17
41	An Easy Irradiation Technique (Partial Half-Beam) to Reduce Renal Dose in Radiotherapy of Cervical Cancer Including Paraaortic Lymph Nodes. <i>Strahlentherapie Und Onkologie</i> , 2008, 184, 473-477.	2.0	5
42	Sodium butyrate enemas in the treatment of acute radiation-induced proctitis in patients with prostate cancer and the impact on late proctitis. <i>Strahlentherapie Und Onkologie</i> , 2008, 184, 686-692.	2.0	36
43	<i>In vitro</i> studies on the modification of low-dose hyper-radiosensitivity in prostate cancer cells by incubation with genistein and estradiol. <i>Radiation Oncology</i> , 2008, 3, 19.	2.7	19
44	Phase I-II Trial of Cetuximab, Capecitabine, Oxaliplatin, and Radiotherapy as Preoperative Treatment in Rectal Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2008, 70, 1081-1086.	0.8	138
45	The combined effect of fludarabine monophosphate and radiation as well as gemcitabine and radiation on squamous carcinoma tumor cell lines <i>in vitro</i> . <i>International Journal of Radiation Biology</i> , 2008, 84, 643-657.	1.8	7
46	Combining radiation with oxaliplatin: A review of experimental results. <i>Cancer Radiotherapie: Journal De La Societe Francaise De Radiotherapie Oncologique</i> , 2008, 12, 61-67.	1.4	24
47	Chemoradioimmunotherapy with 5-fluorouracil, cisplatin and interferon- γ in pancreatic and periampullary cancer: Results of a feasibility study. <i>Cancer Radiotherapie: Journal De La Societe Francaise De Radiotherapie Oncologique</i> , 2008, 12, 817-821.	1.4	7
48	<i>In vivo</i> alanine/electron spin resonance (ESR) dosimetry in radiotherapy of prostate cancer: A feasibility study. <i>Radiotherapy and Oncology</i> , 2008, 88, 140-147.	0.6	28
49	Irradiation as preparative regimen for hepatocyte transplantation causes prolonged cell cycle block. <i>International Journal of Radiation Biology</i> , 2008, 84, 285-298.	1.8	28
50	A prospective study of faecal calprotectin and lactoferrin in the monitoring of acute radiation proctitis in prostate cancer treatment. <i>Scandinavian Journal of Gastroenterology</i> , 2008, 43, 52-58.	1.5	22
51	Effect of Radiation on Gene Expression of Rat Liver Chemokines: <i>In Vivo</i> and <i>In Vitro</i> Studies. <i>Radiation Research</i> , 2008, 169, 162-169.	1.5	35
52	x-Irradiation in Rat Liver: Consequent Upregulation of Hecpidin and Downregulation of Hemojuvelin and Ferroportin-1 Gene Expression. <i>Radiology</i> , 2007, 242, 189-197.	7.3	58
53	A special device (double-hole belly board) and optimal radiation technique to reduce testicular radiation exposure in radiotherapy of rectal cancer. <i>Radiotherapy and Oncology</i> , 2007, 84, 320-327.	0.6	11
54	Multicenter Phase II Trial of Chemoradiation With Oxaliplatin for Rectal Cancer. <i>Journal of Clinical Oncology</i> , 2007, 26, 110-117.	1.6	204

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55	No supra-additive effects of goserelin and radiotherapy on clonogenic survival of prostate carcinoma cells in vitro. <i>Radiation Oncology</i> , 2007, 2, 31.	2.7	9
56	Radiosensitization Dependent on p53 Function in Bronchial Carcinoma Cells by the Isoflavone Genistein and Estradiol in Vitro*. <i>Strahlentherapie Und Onkologie</i> , 2007, 183, 195-202.	2.0	16
57	Increase of hepcidin plasma and urine levels is associated with acute proctitis and changes in hemoglobin levels in primary radiotherapy for prostate cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2007, 133, 297-304.	2.5	19
58	Identification of Genes Responsive to Gamma Radiation in Rat Hepatocytes and Rat Liver by cDNA Array Gene Expression Analysis. <i>Radiation Research</i> , 2006, 165, 318-325.	1.5	40
59	Histomorphological tumor regression grading of esophageal carcinoma after neoadjuvant radiochemotherapy: which score to use?. <i>Ecological Management and Restoration</i> , 2006, 19, 329-334.	0.4	48
60	External-beam radiotherapy as preparative regimen for hepatocyte transplantation after partial hepatectomy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2006, 65, 509-516.	0.8	15
61	Long-term follow-up after transoral laser microsurgery and adjuvant radiotherapy for advanced recurrent squamous cell carcinoma of the head and neck. <i>International Journal of Radiation Oncology Biology Physics</i> , 2006, 65, 1067-1074.	0.8	32
62	A phase III randomized, placebo-controlled, double-blind study of misoprostol rectal suppositories to prevent acute radiation proctitis in patients with prostate cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2005, 63, 1488-1493.	0.8	34
63	Human Papilloma Virus Infection in a Recurrent Squamous Cell Carcinoma Associated With Severe Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2005, 11, 84-86.	1.9	14
64	Neck Lymph Node Metastases from an Unknown Primary Tumor. <i>Strahlentherapie Und Onkologie</i> , 2005, 181, 355-362.	2.0	32
65	Effect of Pentoxifylline and Tocopherol on Radiation Proctitis/Enteritis. <i>Strahlentherapie Und Onkologie</i> , 2005, 181, 606-614.	2.0	64
66	Phase I study of continuous mitomycin-C infusion in concomitant radiochemotherapy of primary inoperable advanced head and neck cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2005, 131, 815-820.	2.5	2
67	Rationale for Individualized Therapy in Sinonasal Teratocarcinoma (SNTC): Case Report. <i>Oncology Research and Treatment</i> , 2005, 28, 653-656.	1.2	17
68	Combination of Anti-Estrogenic Therapy with Radiation in Breast Cancer: Simultaneous or Sequential Treatment?. <i>Oncology Research and Treatment</i> , 2005, 28, 275-280.	1.2	3
69	Testicular dose and hormonal changes after radiotherapy of rectal cancer. <i>Radiotherapy and Oncology</i> , 2005, 75, 83-88.	0.6	78
70	Concomitant radiochemotherapy in primary inoperable advanced head and neck cancer with 5-fluorouracil and mitomycin-C. <i>Head and Neck</i> , 2004, 26, 845-853.	2.0	12
71	To the Editor. <i>Radiotherapy and Oncology</i> , 2004, 70, 211.	0.6	1
72	Irradiation leads to susceptibility of hepatocytes to TNF- α mediated apoptosis. <i>Radiotherapy and Oncology</i> , 2004, 72, 291-296.	0.6	59

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73	Interactions between radiation and endocrine therapy in breast cancer.. Endocrine-Related Cancer, 2003, 10, 375-388.	3.1	38
74	Does escalation of the apical dose change treatment outcome in ^{125}I -radiation of posterior choroidal melanomas with ^{106}Ru plaques?. International Journal of Radiation Oncology Biology Physics, 2002, 52, 1360-1366.	0.8	17
75	Prognostic Value of Hemoglobin Concentrations in Patients with Advanced Head and Neck Cancer Treated with Combined Radio-Chemotherapy and Surgery. Strahlentherapie Und Onkologie, 2000, 176, 73-80.	2.0	34