

# Savino Cilla

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/818793/publications.pdf>

Version: 2024-02-01

329  
papers

2,409  
citations

270111

25  
h-index

406436

35  
g-index

332  
all docs

332  
docs citations

332  
times ranked

2650  
citing authors

#	ARTICLE	IF	CITATIONS
1	Automated hybrid volumetric modulated arc therapy (HVMAT) for whole-breast irradiation with simultaneous integrated boost to lumpectomy area. <i>Strahlentherapie Und Onkologie</i> , 2022, 198, 254-267.	1.0	5
2	Stereotactic radiosurgery for bone metastases in oligometastatic prostate cancer patients: DESTROY-2 clinical trial subanalysis. <i>Clinical and Translational Oncology</i> , 2022, 24, 1177-1183.	1.2	7
3	Personalized Automation of Treatment Planning for Linac-Based Stereotactic Body Radiotherapy of Spine Cancer. <i>Frontiers in Oncology</i> , 2022, 12, 824532.	1.3	1
4	Prophylactic Radiotherapy of Hip Heterotopic Ossification: A Narrative Mini Review. <i>In Vivo</i> , 2022, 36, 533-542.	0.6	2
5	Stereotactic body radiotherapy in oligometastatic cervical cancer (MITO-RT2/RAD study): a collaboration of MITO, AIRO GYN, and MaNGO groups. <i>International Journal of Gynecological Cancer</i> , 2022, 32, 732-739.	1.2	7
6	Magnetic Resonance Imaging of Autoimmune Demyelinating Diseases as a Diagnostic Challenge for Radiologists: Report of Two Cases and Literature Review. <i>Life</i> , 2022, 12, 488.	1.1	0
7	Reply to "Letter to the editor regarding "Stereotactic radiosurgery for bone metastases in oligometastatic prostate cancer patients: DESTROY-2 clinical trial subanalysis" Clinical and Translational Oncology, 2022, , 1.	1.2	2
8	Pain Relief after Stereotactic Radiotherapy of Pancreatic Adenocarcinoma: An Updated Systematic Review. <i>Current Oncology</i> , 2022, 29, 2616-2629.	0.9	9
9	A Short course Accelerated RadiatiON therapy (SHARON) dose-escalation trial in older adults head and neck non-melanoma skin cancer. <i>British Journal of Radiology</i> , 2022, 95, 20211347.	1.0	1
10	PO-1703 Reproducibility and stability of spirometer-guided DIBH in left-breast radiotherapy. <i>Radiotherapy and Oncology</i> , 2022, 170, S1502-S1503.	0.3	0
11	PO-1354 Stereotactic body re-irradiation for gynaecological cancer: outcomes and toxicities. <i>Radiotherapy and Oncology</i> , 2022, 170, S1148-S1149.	0.3	0
12	PO-1744 Feasibility-guided automation of prostate SBRT planning: the power of DVHs a-priori knowledge. <i>Radiotherapy and Oncology</i> , 2022, 170, S1545-S1546.	0.3	0
13	Memantine in the Prevention of Radiation-Induced Brain Damage: A Narrative Review. <i>Cancers</i> , 2022, 14, 2736.	1.7	4
14	Jejunum vascular lesion with gastrointestinal haemorrhage: focus on CT imaging and endovascular treatment. <i>Visual Journal of Emergency Medicine</i> , 2022, 28, 101403.	0.0	0
15	CT angiography-based radiomics as a tool for carotid plaque characterization: a pilot study. <i>Radiologia Medica</i> , 2022, 127, 743-753.	4.7	11
16	Skin toxicity following radiotherapy in patients with breast carcinoma: is anthocyanin supplementation beneficial?. <i>Clinical Nutrition</i> , 2021, 40, 2068-2077.	2.3	9
17	Multiparametric MR imaging of the prostate at 1.5-T without endorectal coil using an 8 channel pelvic phased array: Is it still a viable option?. <i>Radiography</i> , 2021, 27, 459-463.	1.1	0
18	Electrochemotherapy of skin metastases from breast cancer: a systematic review. <i>Clinical and Experimental Metastasis</i> , 2021, 38, 1-10.	1.7	17

#	ARTICLE	IF	CITATIONS
19	Advanced head and neck cancer in older adults: Results of a short course accelerated radiotherapy trial. <i>Journal of Geriatric Oncology</i> , 2021, 12, 441-445.	0.5	11
20	Challenges in lung and heart avoidance for postmastectomy breast cancer radiotherapy: Is automated planning the answer?. <i>Medical Dosimetry</i> , 2021, 46, 295-303.	0.4	9
21	Systematic review of stereotactic body radiotherapy for nodal metastases. <i>Clinical and Experimental Metastasis</i> , 2021, 38, 11-29.	1.7	5
22	Intramural haematoma of the thoracic aorta: A case series. <i>SAGE Open Medical Case Reports</i> , 2021, 9, 2050313X2098320.	0.2	0
23	Electrochemotherapy in Kaposi sarcoma: A systematic review. <i>Molecular and Clinical Oncology</i> , 2021, 14, 64.	0.4	7
24	Improving dose delivery accuracy with EPID in vivo dosimetry: results from a multicenter study. <i>Strahlentherapie Und Onkologie</i> , 2021, 197, 633-643.	1.0	13
25	Personalized automation of treatment planning in head-neck cancer: A step forward for quality in radiation therapy?. <i>Physica Medica</i> , 2021, 82, 7-16.	0.4	13
26	Artificial intelligence applications in medical imaging: A review of the medical physics research in Italy. <i>Physica Medica</i> , 2021, 83, 221-241.	0.4	44
27	Stereotactic radiotherapy in intrahepatic cholangiocarcinoma: A systematic review. <i>Molecular and Clinical Oncology</i> , 2021, 15, 152.	0.4	3
28	Personalized Treatment Planning Automation in Prostate Cancer Radiation Oncology: A Comprehensive Dosimetric Study. <i>Frontiers in Oncology</i> , 2021, 11, 636529.	1.3	12
29	Definition of Local Recurrence Site in Resected Pancreatic Adenocarcinoma: A Multicenter Study (DOLORES-1). <i>Cancers</i> , 2021, 13, 3051.	1.7	0
30	PD-0884 Educational intervention to improve the rate of single fraction radiotherapy prescriptions. <i>Radiotherapy and Oncology</i> , 2021, 161, S721-S722.	0.3	0
31	PO-1774 Reproducibility of spirometer-guided DIBH in left-breast treatments with optical surface monitoring. <i>Radiotherapy and Oncology</i> , 2021, 161, S1501-S1502.	0.3	0
32	PO-1394 Stereotactic body radiotherapy for prostate cancer lymph node metastases: a systematic review. <i>Radiotherapy and Oncology</i> , 2021, 161, S1144-S1145.	0.3	0
33	OC-0413 Definition Of Local Recurrence Site in resected pancreatic cancer: a multicentric study (DOLORES-1). <i>Radiotherapy and Oncology</i> , 2021, 161, S308-S309.	0.3	0
34	OC-0406 Short-course palliative radiotherapy of advanced solid cancer (sharon project): a pooled analysis.. <i>Radiotherapy and Oncology</i> , 2021, 161, S301-S302.	0.3	0
35	PO-1459 QUALIFIER:multiprofessionality quality assurance program for endovaginal interventional radiotherapy. <i>Radiotherapy and Oncology</i> , 2021, 161, S1196-S1197.	0.3	0
36	PO-1391 Curative radiotherapy of prostate cancer: a risk stratification system based on prognostic factors. <i>Radiotherapy and Oncology</i> , 2021, 161, S1141-S1142.	0.3	0

#	ARTICLE	IF	CITATIONS
37	PO-1234 Chemoradiation in unresectable non metastatic biliary cancers: an updated systematic review. Radiotherapy and Oncology, 2021, 161, S1018-S1019.	0.3	0
38	PO-1503 A systematic review on ultra fractionated chemoradiation. Radiotherapy and Oncology, 2021, 161, S1230-S1231.	0.3	0
39	PD-0746 Autoplanning and Personalized treatment planning automation in prostate cancer. Radiotherapy and Oncology, 2021, 161, S575-S576.	0.3	0
40	PO-1328 VMAT-SIB boost to the dominant intraprostatic lesion: preliminary results of a dose escalation trial. Radiotherapy and Oncology, 2021, 161, S1090-S1091.	0.3	0
41	PD-0887 VMAT Radiotherapy boost in oligometastatic patients with Spinal Metastases: a dose escalation study. Radiotherapy and Oncology, 2021, 161, S725-S726.	0.3	0
42	PH-0500 Outcome analysis in locally advanced pancreatic cancer: a predictive model (PAULA-1). Radiotherapy and Oncology, 2021, 161, S382-S384.	0.3	0
43	PD-0792 Complexity-based traffic light protocol for VMAT plans deliverability using log file analysis. Radiotherapy and Oncology, 2021, 161, S627-S628.	0.3	0
44	PO-1309 IMRT in vulvar cancer: dismal outcomes from a retrospective single-center analysis.. Radiotherapy and Oncology, 2021, 161, S1075.	0.3	0
45	PO-1312 Quality of life in locally advanced cervical cancer: brachytherapy vs surgery after chemoradiation.. Radiotherapy and Oncology, 2021, 161, S1077-S1078.	0.3	0
46	PO-1510 Electrochemotherapy as a radiosensitizer in preclinical and clinical settings: a systematic review.. Radiotherapy and Oncology, 2021, 161, S1237.	0.3	0
47	PO-1740 Statistical process control for routine QA of medical linear accelerators: a 14 years experience. Radiotherapy and Oncology, 2021, 161, S1462-S1463.	0.3	0
48	PO-1392 Salvage radiotherapy of prostate cancer: a risk stratification system based on prognostic factors. Radiotherapy and Oncology, 2021, 161, S1142-S1143.	0.3	0
49	PO-1380 Adjuvant radiotherapy of prostate cancer: a risk stratification system based on prognostic factors. Radiotherapy and Oncology, 2021, 161, S1129-S1130.	0.3	0
50	PD-0918 Stereobody radiotherapy vs chemoradiation in elderly with locally advanced pancreatic cancer.. Radiotherapy and Oncology, 2021, 161, S759-S760.	0.3	0
51	PO-1429 Long term results of neoadjuvant radiotherapy in soft tissue sarcomas of the extremities. Radiotherapy and Oncology, 2021, 161, S1173-S1174.	0.3	0
52	PO-1721 Use of a bolus for skin cancer interventional radiotherapy in absence of model-based algorithms.. Radiotherapy and Oncology, 2021, 161, S1446-S1447.	0.3	0
53	PO-1236 Stereotactic body radiotherapy in unresectable intrahepatic cholangio-carcinoma: a systematic review. Radiotherapy and Oncology, 2021, 161, S1021.	0.3	0
54	New Technologies and Multidisciplinarity as Strategic Factors to Cope With Challenges in Postmastectomy Breast Cancer Radiation Therapy. Advances in Radiation Oncology, 2021, 6, 100777.	0.6	0

#	ARTICLE	IF	CITATIONS
55	An Intensive Educational Intervention Significantly Improves the Adoption of Single Fractionation Radiotherapy in Uncomplicated Bone Metastases. <i>Clinical Medicine Insights: Oncology</i> , 2021, 15, 117955492110271.	0.6	0
56	Stereotactic body radiotherapy to lymph nodes in oligoprogressive castration-resistant prostate cancer patients: a post hoc analysis from two phase I clinical trials. <i>Clinical and Experimental Metastasis</i> , 2021, 38, 519-526.	1.7	8
57	Clinical Studies on Ultrafractionated Chemoradiation: A Systematic Review. <i>Frontiers in Oncology</i> , 2021, 11, 748200.	1.3	5
58	Whole-Body Low-Dose Multidetector-Row CT in Multiple Myeloma: Guidance in Performing, Observing, and Interpreting the Imaging Findings. <i>Life</i> , 2021, 11, 1320.	1.1	3
59	A Large, Multicenter, Retrospective Study on Efficacy and Safety of Stereotactic Body Radiotherapy (SBRT) in Oligometastatic Ovarian Cancer (MITO RT1 Study): A Collaboration of MITO, AIRO GYN, and MaNGO Groups. <i>Oncologist</i> , 2020, 25, e311-e320.	1.9	56
60	Intensity-Modulated Radiotherapy with Concomitant Boost After Breast Conserving Surgery: A Phase II Trial. <i>Breast Cancer: Targets and Therapy</i> , 2020, Volume 12, 243-249.	1.0	3
61	Radiotherapy of Prostate Carcinoma: A Comparison of the Predictive Role of EAU Versus NCCN Risk Stratification Systems. <i>Anticancer Research</i> , 2020, 40, 4413-4418.	0.5	0
62	Stereotactic body radiotherapy vs conventionally fractionated chemoradiation in locally advanced pancreatic cancer: A multicenter case-control study (PAULA-1). <i>Cancer Medicine</i> , 2020, 9, 7879-7887.	1.3	16
63	Automated treatment planning as a dose escalation strategy for stereotactic radiation therapy in pancreatic cancer. <i>Journal of Applied Clinical Medical Physics</i> , 2020, 21, 48-57.	0.8	5
64	Estimating dose delivery accuracy in stereotactic body radiation therapy: A review of in-vivo measurement methods. <i>Radiotherapy and Oncology</i> , 2020, 149, 158-167.	0.3	34
65	Stereobody radiotherapy for nodal recurrences in oligometastatic patients: a pooled analysis from two phase I clinical trials. <i>Clinical and Experimental Metastasis</i> , 2020, 37, 519-529.	1.7	4
66	Clarifications on our review on estimating dose delivery accuracy in stereotactic body radiation therapy: A review of in-vivo measurement methods: In response to the letter of Kos. <i>Radiotherapy and Oncology</i> , 2020, 153, 320-321.	0.3	0
67	Evolution of clinical radiotherapy physics practice under COVID-19 constraints. <i>Radiotherapy and Oncology</i> , 2020, 148, 274-278.	0.3	9
68	Optimized stereotactic volumetric modulated arc therapy as an alternative to brachytherapy for vaginal cuff boost. A dosimetric study. <i>Medical Dosimetry</i> , 2020, 45, 352-358.	0.4	4
69	Template-based automation of treatment planning in advanced radiotherapy: a comprehensive dosimetric and clinical evaluation. <i>Scientific Reports</i> , 2020, 10, 423.	1.6	45
70	Higher Biologically Effective Dose Predicts Survival in SBRT of Pancreatic Cancer: A Multicentric Analysis (PAULA-1). <i>Anticancer Research</i> , 2020, 40, 465-472.	0.5	35
71	Radiotherapy of prostate cancer: impact of treatment characteristics on the incidence of second tumors. <i>BMC Cancer</i> , 2020, 20, 90.	1.1	11
72	Post-Operative Accelerated-Hypofractionated Chemoradiation With Volumetric Modulated Arc Therapy and Simultaneous Integrated Boost in Glioblastoma: A Phase I Study (ISIDE-BT-2). <i>Frontiers in Oncology</i> , 2020, 10, 626400.	1.3	3

#	ARTICLE	IF	CITATIONS
73	Simultaneous Integrated Radiotherapy Boost to the Dominant Intraprostatic Lesion: Final Results of a Phase I/II Trial. <i>Anticancer Research</i> , 2020, 40, 6499-6503.	0.5	5
74	PO-1042: SBRT vs conventionally fractionated radiochemotherapy for pancreatic cancer: a case-control study. <i>Radiotherapy and Oncology</i> , 2020, 152, S554-S555.	0.3	0
75	PO-1593: Impact of left ventricular V5 on acute coronary event cumulative risk in breath-hold breast IMRT. <i>Radiotherapy and Oncology</i> , 2020, 152, S866-S867.	0.3	0
76	PD-0667: Early analysis from two phase I trials on SBRT of isolated nodal recurrences in prostate patients. <i>Radiotherapy and Oncology</i> , 2020, 152, S370.	0.3	0
77	PD-0056: Factors predicting acute and late gastrointestinal and genitourinary toxicity in prostate cancer. <i>Radiotherapy and Oncology</i> , 2020, 152, S22.	0.3	0
78	OC-0091: SIB accelerated RT and concomitant TMZ in GBM patients: results of a phase I study (ISIDE) Tj ETQq0 0 0 rgBT /Overlock 10 TF	0.3	0
79	PO-0794: Induction chemotherapy followed by moderately accelerated IMRT in head and neck cancer patients. <i>Radiotherapy and Oncology</i> , 2020, 152, S431-S432.	0.3	0
80	PO-1474: Automated VMAT-SBRT treatment planning for complex spinal metastases: a dosimetric analysis. <i>Radiotherapy and Oncology</i> , 2020, 152, S791.	0.3	0
81	OC-0474: Feasibility of prostate SBRT with DIL boost in various platforms: A Crowd Knowledge based study. <i>Radiotherapy and Oncology</i> , 2020, 152, S265-S267.	0.3	0
82	PO-0819: Repeated short-course radiotherapy regimen in elderly patients with advanced head and neck cancer. <i>Radiotherapy and Oncology</i> , 2020, 152, S443-S444.	0.3	0
83	PO-1153: Isolated bone metastases in prostate patients: preliminary analysis from two phase I trials on SRS. <i>Radiotherapy and Oncology</i> , 2020, 152, S606-S607.	0.3	0
84	PO-1083: Efficacy and tolerance of VMAT-SIB intensified neoadjuvant chemoradiation in rectal cancer patients. <i>Radiotherapy and Oncology</i> , 2020, 152, S573-S574.	0.3	1
85	PO-1594: Impact of mean heart dose on acute coronary event excess cumulative risk in breath-hold breast IMRT. <i>Radiotherapy and Oncology</i> , 2020, 152, S867.	0.3	0
86	PO-1185: Results of prostate cancer patients treated by integrated boost to dominant intraprostatic lesion. <i>Radiotherapy and Oncology</i> , 2020, 152, S623-S624.	0.3	0
87	PH-0648: Radiotherapy of prostate cancer: impact of treatment characteristics on the incidence of second tumor. <i>Radiotherapy and Oncology</i> , 2020, 152, S359.	0.3	0
88	PO-1134: 18F-FDG-PET/CT role in the adjuvant setting of endometrial cancer. <i>Radiotherapy and Oncology</i> , 2020, 152, S598.	0.3	0
89	Recurrent jejunal metastasis from occult lung cancer. <i>Digestive and Liver Disease</i> , 2019, 51, 166.	0.4	1
90	Palliative Short-course Radiotherapy in Advanced Pelvic Cancer: A Phase II Study (SHARON Project). <i>Anticancer Research</i> , 2019, 39, 4237-4242.	0.5	13

#	ARTICLE	IF	CITATIONS
91	EP-1287 Preliminary results of anthocyanin supplementation in breast cancer RT: impact on skin side effects. Radiotherapy and Oncology, 2019, 133, S705.	0.3	0
92	EP-1642 Short-course accelerated palliative EBRT for advanced head and neck cancer in elderly patients. Radiotherapy and Oncology, 2019, 133, S884-S885.	0.3	1
93	Radiotherapy Plus GnRH Analogue <i>&lt;i&gt;Versus&lt;/i&gt;</i> High Dose Bicalutamide: A Case Control Study. Anticancer Research, 2019, 39, 6373-6378.	0.5	3
94	Pain REduction with bone metastases STereotactic radiotherapy (PREST): A phase III randomized multicentric trial. Trials, 2019, 20, 609.	0.7	16
95	PO-0817 PHASE II study about adaptive high dose radiotherapy in high risk rectal cancer. Radiotherapy and Oncology, 2019, 133, S427.	0.3	0
96	EP-1422 Unresectable biliary cancer: results of a pooled analysis of combined CHEMORADIOTHERAPY. Radiotherapy and Oncology, 2019, 133, S772.	0.3	0
97	EP-1423 SBRT in locally advanced pancreatic cancer: a real-life study (PAULA-1). Radiotherapy and Oncology, 2019, 133, S772-S773.	0.3	0
98	EP-1482 Stereotactic rt in ovarian cancer: multicentric retrospective pooled analysis (MITO-RT) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 46.	0.3	0
99	EP-1535 Vessel-sparing prostate V-MAT with simultaneous integrated boost to dominant intraprostatic lesion. Radiotherapy and Oncology, 2019, 133, S828-S829.	0.3	0
100	EP-1561 Prostate cancer radiotherapy: a systematic review about boost on the dominant intraprostatic lesion. Radiotherapy and Oncology, 2019, 133, S843.	0.3	0
101	EP-1644 Elderly patients with non-melanoma skin cancer:results of accelerated hypofractionated treatment. Radiotherapy and Oncology, 2019, 133, S885-S886.	0.3	0
102	EP-1645 Short-course accelerated palliative radiotherapy for advanced skin cancer in elderly patients. Radiotherapy and Oncology, 2019, 133, S886.	0.3	0
103	EP-1868 Automated VMAT planning in Pinnacle3: a dosimetric study in high-risk prostate cancer. Radiotherapy and Oncology, 2019, 133, S1014.	0.3	0
104	EP-1869 Automated VMAT planning in Pinnacle3: a dosimetric study in head-neck cancer. Radiotherapy and Oncology, 2019, 133, S1014-S1015.	0.3	0
105	EP-1973 Cardiac dose sparing with active breath coordinator in breast radiotherapy: a dosimetric analysis. Radiotherapy and Oncology, 2019, 133, S1077.	0.3	0
106	EP-2095 SBRT of prostate with integrated boost of Dominant Lesion. A crowd-knowledge based planning study. Radiotherapy and Oncology, 2019, 133, S1157-S1158.	0.3	0
107	OC-0071 Stereotactic radiotherapy for nodal recurrences: an interim analysis from two phase I trials. Radiotherapy and Oncology, 2019, 133, S32-S33.	0.3	0
108	EP-1424 SBRT vs chemoradiation: a case-control study (PAULA-2). Radiotherapy and Oncology, 2019, 133, S773-S774.	0.3	0

#	ARTICLE	IF	CITATIONS
109	EP-1576 Middle Half Body Radiotherapy in bone metastases from prostate cancer: a phase I study. <i>Radiotherapy and Oncology</i> , 2019, 133, S851.	0.3	0
110	A Multi-Platform Treatment Planning Benchmark Study for Spinal Radiosurgery. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 105, E768-E769.	0.4	0
111	Accelerated Middle Half Body Radiotherapy in Bone Metastases from Prostate Cancer: A Phase I Study (SHARON Project). <i>Anticancer Research</i> , 2019, 39, 5065-5069.	0.5	6
112	EP-1301 Postoperative EBRT in breast cancer: an analysis on 768 patients about predictors of late toxicity. <i>Radiotherapy and Oncology</i> , 2019, 133, S712-S713.	0.3	0
113	Stereotactic body radiation therapy in cholangiocarcinoma: a systematic review. <i>British Journal of Radiology</i> , 2019, 92, 20180688.	1.0	33
114	Definition of fields margins for the optimized 2D radiotherapy of prostate carcinoma. <i>Molecular and Clinical Oncology</i> , 2019, 11, 37-42.	0.4	0
115	Radiotherapy or Chemoradiation in Unresectable Biliary Cancer: A Retrospective Study. <i>Anticancer Research</i> , 2019, 39, 3095-3100.	0.5	20
116	Adjuvant chemoradiation in pancreatic cancer: impact of radiotherapy dose on survival. <i>BMC Cancer</i> , 2019, 19, 569.	1.1	11
117	Plan quality improvement by DVH sharing and planner's experience: Results of a SBRT multicentric planning study on prostate. <i>Physica Medica</i> , 2019, 62, 73-82.	0.4	25
118	Dominant intraprostatic lesion boosting in sexual-sparing radiotherapy of prostate cancer: A planning feasibility study. <i>Medical Dosimetry</i> , 2019, 44, 356-364.	0.4	6
119	Long-term results of chemoradiation plus pulsed-dose-rate brachytherapy boost in anal canal carcinoma: A mono-institutional retrospective analysis. <i>Journal of Contemporary Brachytherapy</i> , 2019, 11, 21-27.	0.4	9
120	Colitis cystica profunda of the rectum with adenomatous dysplastic features: Radiologic-pathologic correlation. <i>Radiology Case Reports</i> , 2019, 14, 740-745.	0.2	3
121	Epidemiology-based in vivo dose verification for lung stereotactic treatments delivered with multiple breath-hold segmented volumetric modulated arc therapy. <i>Journal of Applied Clinical Medical Physics</i> , 2019, 20, 37-44.	0.8	15
122	A large, multicenter, retrospective study on efficacy and safety of stereotactic body radiotherapy (SBRT) in oligometastatic ovarian cancer (MITO RT1 study). , 2019, , .		0
123	Dose escalation in extracranial stereotactic ablative radiotherapy (DESTROY-1): A multiarm Phase I trial. <i>British Journal of Radiology</i> , 2019, 92, 20180422.	1.0	10
124	Radiotherapy of pancreatic cancer in older patients: A systematic review. <i>Journal of Geriatric Oncology</i> , 2019, 10, 534-539.	0.5	16
125	Automated VMAT Treatment Planning for Complex Cancer Cases: A Feasibility Study. <i>IFMBE Proceedings</i> , 2019, , 463-467.	0.2	2
126	A validation study of a dedicated software for an automated in vivo dosimetry control in radiotherapy. <i>Medical and Biological Engineering and Computing</i> , 2018, 56, 1939-1947.	1.6	12



#	ARTICLE	IF	CITATIONS
127	Spontaneous rectus sheath hematoma: The utility of CT angiography. <i>Radiology Case Reports</i> , 2018, 13, 328-332.	0.2	10
128	Short course accelerated radiation therapy (SHARON) in palliative treatment of advanced solid cancer in older patients: A pooled analysis. <i>Journal of Geriatric Oncology</i> , 2018, 9, 359-361.	0.5	9
129	Prognostic Impact of Pretreatment Fluorodeoxyglucose Positron Emission Tomography/Computed Tomography SUVmax in Patients With Locally Advanced Cervical Cancer. <i>International Journal of Gynecological Cancer</i> , 2018, 28, 575-580.	1.2	28
130	Giant angioleiomyoma of uterus: A case report with focus on CT imaging. <i>Radiology Case Reports</i> , 2018, 13, 371-375.	0.2	5
131	Dynamic sonographic examination of an ectopic sublingual goiter. <i>Journal of Clinical Ultrasound</i> , 2018, 46, 64-65.	0.4	0
132	Optimal beam margins in linac-based VMAT stereotactic ablative body radiotherapy: a Pareto front analysis for liver metastases. <i>Medical Dosimetry</i> , 2018, 43, 291-301.	0.4	5
133	An atlas for clinical target volume definition, including elective nodal irradiation in definitive radiotherapy of biliary cancer. <i>Oncology Letters</i> , 2018, 17, 1784-1790.	0.8	8
134	Feasibility of 2D-conformal radiotherapy for pancreatic carcinoma. <i>Oncology Letters</i> , 2018, 16, 5939-5945.	0.8	2
135	Radiotherapy in palliation of thoracic tumors: a phase II study (SHARON project). <i>Clinical and Experimental Metastasis</i> , 2018, 35, 739-746.	1.7	7
136	Hypofractionated radiotherapy after conservative surgery may increase low&ndash;intermediate grade late fibrosis in breast cancer patients. <i>Breast Cancer: Targets and Therapy</i> , 2018, Volume 10, 143-151.	1.0	3
137	Efficacy and safety of 3D-conformal half body irradiation in patients with multiple bone metastases. <i>Clinical and Experimental Metastasis</i> , 2018, 35, 747-752.	1.7	5
138	Partially ablative radiotherapy (<scp>PAR</scp>) for large mass tumors using simultaneous integrated boost: A dose&eacute;scalation feasibility study. <i>Journal of Applied Clinical Medical Physics</i> , 2018, 19, 35-43.	0.8	7
139	Treatment planning for spinal radiosurgery. <i>Strahlentherapie Und Onkologie</i> , 2018, 194, 843-854.	1.0	34
140	PV-0470: Extracranial SBRT: impact of functional response on local control. <i>Radiotherapy and Oncology</i> , 2018, 127, S241-S242.	0.3	0
141	PV-0471: An interim analysis of a phase I dose escalation clinical trial on extracranial SBRT. <i>Radiotherapy and Oncology</i> , 2018, 127, S242.	0.3	0
142	PV-0622: Impact and efficacy of 68GA-PSMA PET/CT in recurrent prostate cancer patients with PSA < 0.5 ng/ml. <i>Radiotherapy and Oncology</i> , 2018, 127, S329-S330.	0.3	0
143	PO-0716: High dose chemoradiation in glioblastoma patients: feasibility and safety of a phase I trial. <i>Radiotherapy and Oncology</i> , 2018, 127, S366-S367.	0.3	0
144	PO-0838: Soft tissue sarcomas irradiation: long term analysis on a large patient population. <i>Radiotherapy and Oncology</i> , 2018, 127, S437-S438.	0.3	0

#	ARTICLE	IF	CITATIONS
145	PO-0852: Adjuvant breast EBRT in elderly patients: toxicity results with an hybrid IMRT class solution. Radiotherapy and Oncology, 2018, 127, S446.	0.3	0
146	PO-0914: Nerve-sparing prostate stereotactic ablative radiotherapy (SBRT) using SIB-VMAT technique. Radiotherapy and Oncology, 2018, 127, S490-S491.	0.3	0
147	EP-1278: Postoperative radiotherapy on the breast and influence on acute haematological toxicity. Radiotherapy and Oncology, 2018, 127, S703.	0.3	0
148	EP-1280: MARA-3 trial: a whole breast irradiation with simultaneous integrated boost in low risk patients. Radiotherapy and Oncology, 2018, 127, S704.	0.3	0
149	EP-1281: MARA 4 trial: a whole breast irradiation with SIB using an hybrid IMRT class solution. Radiotherapy and Oncology, 2018, 127, S704-S705.	0.3	0
150	EP-1430: Biliary cancer definitive radiotherapy: an atlas for ctv definition with elective nodal irradiation. Radiotherapy and Oncology, 2018, 127, S777-S778.	0.3	0
151	EP-1431: A systematic review on neoadjuvant chemoradiation in resectable pancreatic carcinoma. Radiotherapy and Oncology, 2018, 127, S778.	0.3	0
152	EP-1463: Phase II study of adaptive high-dose neoadjuvant radiotherapy in high risk rectal cancer. Radiotherapy and Oncology, 2018, 127, S794-S795.	0.3	0
153	EP-1513: Systematic review about the role of chemoradiotherapy in locally advanced vulvar carcinoma. Radiotherapy and Oncology, 2018, 127, S820.	0.3	0
154	EP-1560: Clinical results of a moderately hypofractionated radiotherapy in postoperative prostate carcinoma. Radiotherapy and Oncology, 2018, 127, S841.	0.3	1
155	EP-1561: A systematic review on postoperative hypofractionated radiation therapy in prostate carcinoma. Radiotherapy and Oncology, 2018, 127, S841-S842.	0.3	0
156	EP-1562: Phase II trial on combined, intensified and modulated adjuvant radiotherapy in prostate cancer. Radiotherapy and Oncology, 2018, 127, S842.	0.3	0
157	EP-1628: Radiotherapy for high grade late recurrent soft tissue sarcomas: follow up and outcomes. Radiotherapy and Oncology, 2018, 127, S876.	0.3	0
158	EP-1664: Systematic review on radiotherapy in elderly patients with gastrointestinal upper abdomen tumors. Radiotherapy and Oncology, 2018, 127, S894-S895.	0.3	0
159	EP-1695: VMAT radiosurgery boost after EBRT in oligometastatic patient with vertebral metastases. Radiotherapy and Oncology, 2018, 127, S909-S910.	0.3	0
160	EP-1820: Implications of adopting Monte Carlo treatment planning for SBRT-VMAT of lung metastases. Radiotherapy and Oncology, 2018, 127, S980-S981.	0.3	0
161	EP-1824: Dosimetric impact of Monte Carlo calculation algorithm for VMAT planning of nasopharyngeal tumors. Radiotherapy and Oncology, 2018, 127, S983.	0.3	0
162	EP-1885: Evaluation of Pinnacle automated VMAT planning for complex pelvic treatments. Radiotherapy and Oncology, 2018, 127, S1020-S1021.	0.3	1

#	ARTICLE	IF	CITATIONS
163	EP-1928: VMAT-SIB WBRT hippocampal sparing in patients with large single metastasis. <i>Radiotherapy and Oncology</i> , 2018, 127, S1048.	0.3	0
164	EP-1970: Hybrid-IMRT as an optimal class solution for whole breast planning with boost to lumpectomy area. <i>Radiotherapy and Oncology</i> , 2018, 127, S1071-S1072.	0.3	0
165	EP-1971: Can SBRT-VMAT be an alternative to HDR brachytherapy for vaginal cuff boost? A dosimetric study. <i>Radiotherapy and Oncology</i> , 2018, 127, S1072.	0.3	0
166	EP-2200: Statistical process control for VMAT quality assurance: an eight-year retrospective study. <i>Radiotherapy and Oncology</i> , 2018, 127, S1215-S1216.	0.3	0
167	Tailored postoperative treatment of prostate cancer: final results of a phase I/II trial. <i>Prostate Cancer and Prostatic Diseases</i> , 2018, 21, 564-572.	2.0	2
168	ECG-gated CT angiography of the thoracic aorta: the importance of evaluating the coronary arteries. <i>Clinical Radiology</i> , 2018, 73, 983.e1-983.e6.	0.5	2
169	Definition of fields margins for palliative $\frac{1}{2}$ radiotherapy of pancreatic carcinoma. <i>Molecular and Clinical Oncology</i> , 2018, 8, 715-718.	0.4	2
170	Short-course regimen of palliative radiotherapy in complicated bone metastases: a phase II study (SHARON Project). <i>Clinical and Experimental Metastasis</i> , 2018, 35, 605-611.	1.7	15
171	Phase I-II Study of Short-course Accelerated Radiotherapy (SHARON) for Palliation in Head and Neck Cancer. <i>Anticancer Research</i> , 2018, 38, 2409-2414.	0.5	9
172	Predictive Factors of Late-onset Rectal Mucosal Changes After Radiotherapy of Prostate Cancer. <i>In Vivo</i> , 2018, 31, 961-966.	0.6	4
173	Postoperative Hypofractionated Radiation Therapy in Prostate Carcinoma: A Systematic Review. <i>Anticancer Research</i> , 2018, 38, 1221-1230.	0.5	10
174	Brachytherapy for the palliation of dysphagia owing to esophageal cancer: A systematic review and meta-analysis of prospective studies. <i>Radiotherapy and Oncology</i> , 2017, 122, 332-339.	0.3	59
175	Hypofractionated radiotherapy after conservative surgery in breast cancer patients: a phase I-II trial (MARA-1). <i>European Journal of Cancer</i> , 2017, 72, S28-S29.	1.3	1
176	Radiotherapy for the Primary Tumor in Patients with Metastatic Rectal Cancer. <i>Current Colorectal Cancer Reports</i> , 2017, 13, 250-256.	1.0	4
177	Adjuvant radiotherapy with brachytherapy boost in soft tissue sarcomas. <i>European Journal of Cancer</i> , 2017, 72, S154.	1.3	0
178	Predictive factors of late-onset rectal mucosal changes after radiotherapy of prostate cancer. <i>European Journal of Cancer</i> , 2017, 72, S193.	1.3	0
179	EP-1066: Hypofractionated accelerated SIB-VMAT radiotherapy for H&N cancer: brachial plexus constraint. <i>Radiotherapy and Oncology</i> , 2017, 123, S586.	0.3	0
180	PV-0048: Prognostic impact of tumor size and response in neoadjuvant radiotherapy of soft tissue sarcoma. <i>Radiotherapy and Oncology</i> , 2017, 123, S21.	0.3	0

#	ARTICLE	IF	CITATIONS
181	PV-0088: Half body irradiation schedule in patients with multiple bone metastases: a phase I-II trial. Radiotherapy and Oncology, 2017, 123, S45.	0.3	0
182	OC-0426: Adjuvant chemoradiation in pancreatic cancer: impact of radiotherapy dose on survival. Radiotherapy and Oncology, 2017, 123, S225-S226.	0.3	0
183	PO-0618: Role of PET in radiotherapy planning of head and neck tumors: a systematic review. Radiotherapy and Oncology, 2017, 123, S323.	0.3	0
184	PO-0659: Hypofractionated-accelerated concomitant boost in moderate-high risk breast cancer: phase I-II study. Radiotherapy and Oncology, 2017, 123, S344.	0.3	0
185	PO-0744: Brachytherapy and external beam radiation therapy after re-excision surgery in soft tissue sarcomas. Radiotherapy and Oncology, 2017, 123, S391-S392.	0.3	0
186	EP-1152: Intraoperative radiotherapy for early breast cancer: a monocentric experience. Radiotherapy and Oncology, 2017, 123, S626.	0.3	0
187	EP-1240: Stereotactic radiotherapy in pancreatic cancer: a systematic review on pain relief. Radiotherapy and Oncology, 2017, 123, S668.	0.3	0
188	EP-1298: Radiotherapy in invasive vaginal carcinoma: a systematic review. Radiotherapy and Oncology, 2017, 123, S696.	0.3	1
189	EP-1577: Hippocampus-sparing whole-brain IMRT and simultaneous integrated boost to multiple brain metastases. Radiotherapy and Oncology, 2017, 123, S850.	0.3	0
190	PO-0681: SBRT VS standard chemoradiation in locally advanced pancreatic cancer (LAPC): a case-control study. Radiotherapy and Oncology, 2017, 123, S356.	0.3	0
191	PO-0689: clinical target volume in biliary carcinoma: a systematic review of pathological studies. Radiotherapy and Oncology, 2017, 123, S360.	0.3	0
192	PO-0693: Stereotactic radiotherapy in hepatocellular carcinoma: a systematic review. Radiotherapy and Oncology, 2017, 123, S362.	0.3	0
193	PV-0047: Whole lung irradiation in patients with osteosarcoma and Ewing sarcoma: a systematic review. Radiotherapy and Oncology, 2017, 123, S20-S21.	0.3	0
194	OC-0522: Extracranial stereotactic Radiotherapy for lymph nodal recurrences: a dose escalation trial. Radiotherapy and Oncology, 2017, 123, S276-S277.	0.3	0
195	PO-0625: Accelerated-hypofractionated IMRT plus Temozolomide in Glioblastoma: a phase I dose-escalation study. Radiotherapy and Oncology, 2017, 123, S327.	0.3	0
196	PO-0680: SBRT for locally advanced pancreatic cancer (LAPC): a retrospective multi-institutional experience. Radiotherapy and Oncology, 2017, 123, S355-S356.	0.3	0
197	EP-1448: Epid-based in vivo dosimetry for SBRT-VMAT treatment dose verification. Radiotherapy and Oncology, 2017, 123, S772-S773.	0.3	0
198	EP-1554: Partially ablative VMAT for large tumors using simultaneous integrated boost: a proof of concept. Radiotherapy and Oncology, 2017, 123, S837.	0.3	0

#	ARTICLE	IF	CITATIONS
199	Computed tomography angiography of unilateral agenesis of the internal carotid artery: 2 cases report with focus on embryology, collateral pathways, and imaging. <i>Radiology Case Reports</i> , 2017, 12, 606-609.	0.2	2
200	Intensity Modulated Radiation Therapy With Simultaneous Integrated Boost in Patients With Brain Oligometastases: A Phase 1 Study (ISIDE-BM-1). <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 97, 82-90.	0.4	9
201	Preoperative Chemoradiation With VMAT-SIB in Rectal Cancer: A Phase II Study. <i>Clinical Colorectal Cancer</i> , 2017, 16, 16-22.	1.0	17
202	PUB001 Epid-Based in Vivo Dosimetry for Accurate Delivery of Lung Stereotactic Radiotherapy Using Breath-Hold Segmented VMAT. <i>Journal of Thoracic Oncology</i> , 2017, 12, S2365.	0.5	0
203	Volumetric modulated arc therapy for treatment of solid tumors: current insights. <i>OncoTargets and Therapy</i> , 2017, Volume 10, 3755-3772.	1.0	33
204	<sup>18</sup> F-FDG Pet-Guided External Beam Radiotherapy in Iodine-Refractory Differentiated Thyroid Cancer: A Pilot Study. <i>Journal of Thyroid Research</i> , 2017, 2017, 1-9.	0.5	2
205	Clinical Target Volume Definition in Preoperative Radiotherapy of Rectal Carcinoma: a Systematic Review. <i>Current Colorectal Cancer Reports</i> , 2017, 13, 265-275.	1.0	0
206	Intensity modulated radiation therapy for breast cancer: current perspectives. <i>Breast Cancer: Targets and Therapy</i> , 2017, Volume 9, 121-126.	1.0	22
207	Adjuvant radiotherapy with brachytherapy boost in soft tissue sarcomas. <i>Journal of Contemporary Brachytherapy</i> , 2017, 3, 256-262.	0.4	9
208	Clinical Target Volume in Biliary Carcinoma: A Systematic Review of Pathological Studies. <i>Anticancer Research</i> , 2017, 37, 955-962.	0.5	16
209	Hypofractionated Postoperative IMRT in Prostate Carcinoma: A Phase I/II Study. , 2017, 37, 5821-5828.		12
210	Incidental Finding of Dual Ectopic Thyroid on Computed Tomography Angiography. <i>Journal of Clinical Imaging Science</i> , 2017, 7, 30.	0.4	5
211	Sagittal Normal Limits of Lumbosacral Spine in a Large Adult Population: A Quantitative Magnetic Resonance Imaging Analysis. <i>Journal of Clinical Imaging Science</i> , 2017, 7, 35.	0.4	14
212	<sup>18</sup> F-Fdg-PET-guided Planning and Re-Planning (Adaptive) Radiotherapy in Head and Neck Cancer: Current State of Art. <i>Anticancer Research</i> , 2017, 37, 6523-6532.	0.5	8
213	Progestin-releasing intrauterine device insertion plus palliative radiotherapy in frail, elderly uterine cancer patients unfit for radical treatment. <i>Oncology Letters</i> , 2016, 11, 3446-3450.	0.8	9
214	Palliative Short-Course Radiation Therapy in Rectal Cancer: A Phase 2 Study. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 95, 1184-1190.	0.4	36
215	Low-dose radiotherapy and concurrent FOLFIRI-bevacizumab: a Phase II study. <i>Future Oncology</i> , 2016, 12, 779-787.	1.1	7
216	EP-1152: Impact on late toxicity of IMRT with concomitant boost after breast conserving surgery. <i>Radiation Therapy and Oncology</i> , 2016, 119, S550.	0.3	0

#	ARTICLE	IF	CITATIONS
217	EP-1313: Short course post operative IMRT on vaginal vault of endometrial tumor at low-risk of recurrence. Radiotherapy and Oncology, 2016, 119, S616.	0.3	0
218	EP-1348: Endoscopic evaluation of late rectal toxicity after radiotherapy in 597 prostate cancer patients. Radiotherapy and Oncology, 2016, 119, S630.	0.3	0
219	EP-1424: Palliative short-course radiotherapy in rectal cancer: a phase II study. Radiotherapy and Oncology, 2016, 119, S662-S663.	0.3	0
220	EP-1434: Phase II study of short-course accelerated palliative radiotherapy for complicated bone metastases. Radiotherapy and Oncology, 2016, 119, S666-S667.	0.3	0
221	EP-1556: VMAT in nasopharyngeal tumor: clinical implications after a change in the dose calculation algorithm. Radiotherapy and Oncology, 2016, 119, S721-S722.	0.3	1
222	EP-1649: Optimised Stereotactic Radiotherapy for pancreatic head tumours: a feasibility planning study. Radiotherapy and Oncology, 2016, 119, S770-S771.	0.3	0
223	PO-0724: Adjuvant SIB-VMAT in endometrial cancer: a dose escalation study. Radiotherapy and Oncology, 2016, 119, S339.	0.3	0
224	PO-0772: Adequacy of dose volume constraints in stereotactic radiotherapy and radiosurgery of abdominal area. Radiotherapy and Oncology, 2016, 119, S362-S363.	0.3	0
225	EP-1357: Moderately hypofractionated IGRT / IMRT-SIB in prostate carcinoma: toxicity and QoL in 300 patients. Radiotherapy and Oncology, 2016, 119, S634.	0.3	0
226	EP-1429: Phase II study of short-course accelerated palliative radiation therapy for advanced H&N tumours. Radiotherapy and Oncology, 2016, 119, S664-S665.	0.3	0
227	Simultaneous Integrated Boost Volumetric Modulated Arc Therapy in the Postoperative Treatment of High-Risk to Intermediate-Risk Endometrial Cancer: Results of ADA II Phase 1-2 Trial. International Journal of Radiation Oncology Biology Physics, 2016, 96, 606-613.	0.4	12
228	Epid-based in vivo dosimetry for complex VMAT treatments dose verification in clinical routine. Physica Medica, 2016, 32, 254-255.	0.4	1
229	OC-0362: EPID-based in-vivo dosimetry results: a national statistic. Radiotherapy and Oncology, 2016, 119, S167-S168.	0.3	0
230	OC-0446: Extra-cranial SBRT in patients with oligometastatic disease: a dose-escalation study. Radiotherapy and Oncology, 2016, 119, S208-S209.	0.3	0
231	EP-1206: Adequacy of dose/volume constraints in stereotactic radiotherapy and radiosurgery of thoracic area. Radiotherapy and Oncology, 2016, 119, S572-S573.	0.3	0
232	EP-1287: Radiation-induced rectal toxicity in prostate cancer: a proctoscopy evaluation. Radiotherapy and Oncology, 2016, 119, S605.	0.3	0
233	EP-1430: Phase II study of short-course accelerated palliative radiation therapy for advanced thoracic tumors. Radiotherapy and Oncology, 2016, 119, S665.	0.3	0
234	EP-1444: Short-course accelerated palliative radiation therapy for advanced solid cancers in elderly patients. Radiotherapy and Oncology, 2016, 119, S670.	0.3	0

#	ARTICLE	IF	CITATIONS
235	EP-1633: Optimal dose prescription in Linac-based SBRT using VMAT: a "Pareto fronts" approach. <i>Radiotherapy and Oncology</i> , 2016, 119, S762.	0.3	0
236	Individually optimized stereotactic radiotherapy for pancreatic head tumors: A planning feasibility study. <i>Reports of Practical Oncology and Radiotherapy</i> , 2016, 21, 548-554.	0.3	10
237	Radiotherapy in the multidisciplinary treatment of liver cancer: a survey on behalf of the Italian Association of Radiation Oncology. <i>Radiologia Medica</i> , 2016, 121, 735-743.	4.7	7
238	Initial clinical experience with Epid-based in-vivo dosimetry for VMAT treatments of head-and-neck tumors. <i>Physica Medica</i> , 2016, 32, 52-58.	0.4	34
239	Linac-based extracranial radiosurgery with Elekta volumetric modulated arc therapy and an anatomy-based treatment planning system: Feasibility and initial experience. <i>Medical Dosimetry</i> , 2016, 41, 166-172.	0.4	8
240	Volumetric modulated arc therapy (VMAT) and simultaneous integrated boost in head-and-neck cancer: is there a place for critical swallowing structures dose sparing?. <i>British Journal of Radiology</i> , 2016, 89, 20150764.	1.0	7
241	Step-and-Shoot IMRT by Siemens Beams. <i>Technology in Cancer Research and Treatment</i> , 2016, 15, 535-545.	0.8	5
242	Concurrent Chemoradiation with Concomitant Boost in Locally Advanced Rectal Cancer: A Phase II Study. <i>Anticancer Research</i> , 2016, 36, 4081-7.	0.5	7
243	2268 Optimized stereotactic radiotherapy for pancreatic head tumors: A feasibility planning study. <i>European Journal of Cancer</i> , 2015, 51, S422.	1.3	0
244	Radiological and clinical results following high-dose intensity-modulated radiotherapy in recurrent craniopharyngioma: A case report. <i>Oncology Letters</i> , 2015, 10, 2491-2494.	0.8	0
245	Results of a Phase II Study of Short-Course Accelerated Radiation Therapy (SHARON) for Multiple Brain Metastases. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2015, 38, 395-400.	0.6	10
246	On the cutting edge of intensity modulated radiotherapy and simultaneous integrated boost (IMRT-SIB): The case of a patient with 8 brain metastases. <i>Reports of Practical Oncology and Radiotherapy</i> , 2015, 20, 316-319.	0.3	6
247	Clinical research in a peripheral radiotherapy department: a feasibility analysis. <i>Journal of Medicine and the Person</i> , 2015, 13, 105-111.	0.1	1
248	aSi EPIDs for the in-vivo dosimetry of static and dynamic beams. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2015, 796, 93-95.	0.7	7
249	Routine EPID in-vivo dosimetry in a reference point for conformal radiotherapy treatments. <i>Physics in Medicine and Biology</i> , 2015, 60, N141-N150.	1.6	25
250	Intensity-modulated extended-field chemoradiation plus simultaneous integrated boost in the pre-operative treatment of locally advanced cervical cancer: a dose-escalation study. <i>British Journal of Radiology</i> , 2015, 88, 20150385.	1.0	9
251	Short-Course Radiotherapy in Elderly Patients with Early Stage Non-Melanoma Skin Cancer: A Phase II Study. <i>Cancer Investigation</i> , 2015, 33, 34-38.	0.6	30
252	Robotic radiosurgery in pancreatic cancer: A systematic review. <i>World Journal of Gastroenterology</i> , 2015, 21, 9420.	1.4	12

#	ARTICLE	IF	CITATIONS
253	Radioprotective effect of calcium channel blockers against late rectal bleeding in prostate cancer. <i>Radiologia Medica</i> , 2014, 119, 343-7.	4.7	3
254	Adjuvant volumetric-modulated arc therapy with simultaneous integrated boost in endometrial cancer. Planning and toxicity comparison. <i>Acta Oncologica</i> , 2014, 53, 251-258.	0.8	7
255	Quasi real time <i>in vivo</i> dosimetry for VMAT. <i>Medical Physics</i> , 2014, 41, 062103.	1.6	21
256	Clinical implications of different calculation algorithms in breast radiotherapy: A comparison between pencil beam and collapsed cone convolution. <i>Physica Medica</i> , 2014, 30, 473-481.	0.4	11
257	Stereotactic Radiosurgery (SRS) with Volumetric Modulated Arc Therapy (VMAT): Interim Results of a Multi-arm Phase I Trial (DESTROY-2). <i>Clinical Oncology</i> , 2014, 26, 748-756.	0.6	21
258	Comment on "Field-in-field plan does not improve the dosimetric out come compared with the wedged beams plan for breast cancer radiotherapy" by Sun, L.-M.; et al. <i>Med. Dosim.</i> 39:79-82; 2014. <i>Medical Dosimetry</i> , 2014, 39, 285.	0.4	0
259	An in-vivo dosimetry procedure for Elekta step and shoot IMRT. <i>Physica Medica</i> , 2014, 30, 419-426.	0.4	15
260	Assessing the feasibility of volumetric-modulated arc therapy using simultaneous integrated boost (SIB-VMAT): An analysis for complex head-neck, high-risk prostate and rectal cancer cases. <i>Medical Dosimetry</i> , 2014, 39, 108-116.	0.4	23
261	Volumetric intensity modulated arc therapy for stereotactic body radiosurgery in oligometastatic breast and gynecological cancers: Feasibility and clinical results. <i>Oncology Reports</i> , 2014, 32, 2237-2243.	1.2	20
262	FOLFIRI-bevacizumab and concurrent low-dose radiotherapy in metastatic colorectal cancer: preliminary results of a phase II study. <i>Journal of Chemotherapy</i> , 2014, 26, 353-358.	0.7	7
263	Accelerated intensity-modulated radiotherapy plus temozolomide in patients with glioblastoma: a phase I dose-escalation study (ISIDE-BT-1). <i>International Journal of Clinical Oncology</i> , 2013, 18, 784-791.	1.0	17
264	aSi-EPID transit signal calibration for dynamic beams: a needful step for the IMRT in vivo dosimetry. <i>Medical and Biological Engineering and Computing</i> , 2013, 51, 1137-1145.	1.6	7
265	Applicator-guided volumetric-modulated arc therapy for low-risk endometrial cancer. <i>Medical Dosimetry</i> , 2013, 38, 5-11.	0.4	12
266	Postoperative intensity-modulated radiotherapy with simultaneous integrated boost in prostate cancer: A dose-escalation trial. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2013, 31, 87-92.	0.8	17
267	Planning comparison between standard and conformal 3D techniques in post-operative radiotherapy of gastric cancer: a systematic review. <i>British Journal of Radiology</i> , 2013, 86, 20130274.	1.0	7
268	PO-0775: EPID-based transit in-vivo dosimetry for step-and-shoot IMRT. <i>Radiotherapy and Oncology</i> , 2013, 106, S295-S296.	0.3	0
269	Extracranial radiosurgery with volumetric modulated arc therapy: Feasibility evaluation of a phase I trial. <i>Oncology Letters</i> , 2013, 5, 1889-1896.	0.8	14
270	Palliative Two-Dimensional Radiotherapy of Pancreatic Carcinoma: A Feasibility Study. <i>Tumori</i> , 2013, 99, 488-492.	0.6	4



#	ARTICLE	IF	CITATIONS
271	Forward-planned intensity modulated radiation therapy using a cobalt source: A dosimetric study in breast cancer. <i>Journal of Medical Physics</i> , 2013, 38, 125.	0.1	7
272	Hypofractionated intensity-modulated radiotherapy with simultaneous integrated boost after radical prostatectomy: preliminary results of a phase II trial. <i>Anticancer Research</i> , 2013, 33, 2785-9.	0.5	21
273	Radiotherapy and concurrent metronomic chemotherapy in hormone-refractory prostate carcinoma: a Phase I study. <i>Anticancer Research</i> , 2013, 33, 4585-9.	0.5	4
274	Palliative two-dimensional radiotherapy of pancreatic carcinoma: a feasibility study. <i>Tumori</i> , 2013, 99, 488-92.	0.6	3
275	Quality of Life and Toxicity of Stereotactic Radiotherapy in Pancreatic Tumors: A Case Series. <i>Cancer Investigation</i> , 2012, 30, 149-155.	0.6	23
276	Intensity-modulated Radiotherapy With Simultaneous Integrated Boost to Dominant Intraprostatic Lesion. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2012, 35, 158-162.	0.6	43
277	Penile Metastases of Recurrent Prostatic Adenocarcinoma without PSA Level Increase: A Case Report. <i>Journal of Clinical Imaging Science</i> , 2012, 2, 44.	0.4	8
278	Early Proctoscopy is a Surrogate Endpoint of Late Rectal Toxicity in Prostate Cancer Treated With Radiotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 83, e191-e195.	0.4	19
279	A Phase I Study of Short-Course Accelerated Whole Brain Radiation Therapy for Multiple Brain Metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 84, e463-e468.	0.4	12
280	Early radiation-induced mucosal changes evaluated by proctoscopy: Predictive role of dosimetric parameters. <i>Radiotherapy and Oncology</i> , 2012, 104, 103-108.	0.3	14
281	O249 POSTOPERATIVE CONCOMITANT BOOST RADIOTHERAPY IN HIGH RISK ENDOMETRIAL CANCER. <i>International Journal of Gynecology and Obstetrics</i> , 2012, 119, S348.	1.0	0
282	Clinical target volume delineation including elective nodal irradiation in preoperative and definitive radiotherapy of pancreatic cancer. <i>Radiation Oncology</i> , 2012, 7, 86.	1.2	29
283	Daily On-Line Set-Up Correction in 3D-Conformal Radiotherapy: Is It Feasible?. <i>Tumori</i> , 2012, 98, 441-444.	0.6	26
284	Volumetric Modulated Arc Therapy with Simultaneous Integrated Boost for Locally Advanced Rectal Cancer. <i>Clinical Oncology</i> , 2012, 24, 261-268.	0.6	31
285	A National project for in vivo dosimetry procedures in radiotherapy: First results. <i>Nuclear Instruments &amp; Methods in Physics Research B</i> , 2012, 274, 42-50.	0.6	30
286	Concomitant boost plus large-field preoperative chemoradiation in locally advanced uterine cervix carcinoma: Phase II clinical trial final results (LARA-CC-1). <i>Gynecologic Oncology</i> , 2012, 125, 594-599.	0.6	14
287	Daily on-line set-up correction in 3D-conformal radiotherapy: is it feasible?. <i>Tumori</i> , 2012, 98, 441-4.	0.6	11
288	1323 poster ONCENTRA MASTERPLAN VMAT WITH SIMULTANEOUS INTEGRATED BOOST: PLANNING AND EVALUATION FOR DIFFERENT CANCER CASES. <i>Radiotherapy and Oncology</i> , 2011, 99, S495.	0.3	0

#	ARTICLE	IF	CITATIONS
289	1461 poster RECONSTRUCTION OF RADIOTHERAPY ISOCENTRE DOSE FOR DIFFERENT MANUFACTURER LINACS, USING A GENERALIZED PROCEDURE. Radiotherapy and Oncology, 2011, 99, S543-S544.	0.3	0
290	869 poster SIMULTANEOUS INTEGRATED BOOST VOLUMETRIC MODULATED ARC THERAPY (SIB-VMAT) IN HEAD AND NECK TUMORS. Radiotherapy and Oncology, 2011, 99, S335-S336.	0.3	0
291	Real-time dose reconstruction for wedged photon beams: a generalized procedure. Journal of Applied Clinical Medical Physics, 2011, 12, 124-138.	0.8	4
292	Forward planned intensity modulated radiotherapy (IMRT) for whole breast postoperative radiotherapy. Is it useful? When?. Journal of Applied Clinical Medical Physics, 2011, 12, 213-222.	0.8	38
293	Correlation functions for Elekta aSi EPIDs used as transit dosimeter for open fields. Journal of Applied Clinical Medical Physics, 2011, 12, 218-233.	0.8	10
294	Postoperative Intensity Modulated Radiation Therapy in High Risk Prostate Cancer: A Dosimetric Comparison. Medical Dosimetry, 2011, 36, 231-239.	0.4	11
295	Endocavitary in vivo Dosimetry for IMRT Treatments of Gynecologic Tumors. Medical Dosimetry, 2011, 36, 455-462.	0.4	6
296	A generalized calibration procedure for in vivo transit dosimetry using siemens electronic portal imaging devices. Medical and Biological Engineering and Computing, 2011, 49, 373-383.	1.6	5
297	Feasibility Study of Moderately Accelerated Intensity-Modulated Radiotherapy Plus Concurrent Weekly Cisplatin After Induction Chemotherapy in Locally Advanced Head-and Neck Cancer. International Journal of Radiation Oncology Biology Physics, 2011, 79, 1073-1080.	0.4	12
298	Generalized EPID calibration for in vivo transit dosimetry. Physica Medica, 2011, 27, 30-38.	0.4	27
299	Calibration of Elekta aSi EPIDs Used as Transit Dosimeter. Technology in Cancer Research and Treatment, 2011, 10, 39-48.	0.8	5
300	Breast in vivo dosimetry by EPID. Journal of Applied Clinical Medical Physics, 2010, 11, 249-262.	0.8	16
301	3D-Conformal Versus Intensity-Modulated Postoperative Radiotherapy of Vaginal Vault: A Dosimetric Comparison. Medical Dosimetry, 2010, 35, 135-142.	0.4	15
302	Dose-guided radiotherapy for lung tumors. Medical and Biological Engineering and Computing, 2010, 48, 79-86.	1.6	9
303	Calibration of portal imaging devices for radiotherapy in-vivo dosimetry. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2010, 623, 829-831.	0.7	2
304	A Phase I Dose-Escalation Study (ISIDE-BT-1) of Accelerated IMRT With Temozolomide in Patients With Glioblastoma. International Journal of Radiation Oncology Biology Physics, 2010, 77, 92-97.	0.4	37
305	Postoperative Intensity-Modulated Radiotherapy in Low-Risk Endometrial Cancers: Final Results of a Phase I Study. International Journal of Radiation Oncology Biology Physics, 2010, 76, 1390-1395.	0.4	10
306	Active Breathing Coordinator in Adjuvant Three-Dimensional Conformal Radiotherapy of Early Stage Breast Cancer: A Feasibility Study. Tumori, 2010, 96, 417-423.	0.6	4

#	ARTICLE	IF	CITATIONS
307	Intensity-Modulated Radiation Therapy with Simultaneous Integrated Boost in Unresected Left-Sided Pleural Mesothelioma: A Case Report. <i>Tumori</i> , 2010, 96, 618-622.	0.6	1
308	Active Breathing Coordinator in adjuvant three-dimensional conformal radiotherapy of early stage breast cancer: a feasibility study. <i>Tumori</i> , 2010, 96, 417-23.	0.6	1
309	Integration between <i>in vivo</i> dosimetry and image guided radiotherapy for lung tumors. <i>Medical Physics</i> , 2009, 36, 2206-2214.	1.6	24
310	In patient dose reconstruction using a cine acquisition for dynamic arc radiation therapy. <i>Medical and Biological Engineering and Computing</i> , 2009, 47, 425-433.	1.6	12
311	Phase II studies on accelerated IMRT in breast carcinoma: Technical comparison and acute toxicity in 332 patients. <i>Radiotherapy and Oncology</i> , 2009, 90, 86-92.	0.3	63
312	ASI-EPID CALIBRATION FOR A TRANSIT IN-VIVO DOSIMETRY. <i>Radiotherapy and Oncology</i> , 2009, 92, S88-S89.	0.3	0
313	Stereotactic radiotherapy in recurrent gynecological cancer: A case series. <i>Oncology Reports</i> , 2009, , .	1.2	17
314	Stereotactic radiotherapy in recurrent gynecological cancer: a case series. <i>Oncology Reports</i> , 2009, 22, 415-9.	1.2	54
315	Epid cine acquisition mode for <i>in vivo</i> dosimetry in dynamic arc radiation therapy. <i>Nuclear Instruments &amp; Methods in Physics Research B</i> , 2008, 266, 658-666.	0.6	10
316	A method to determine the planar dose distributions in patient undergone radiotherapy. <i>Nuclear Instruments &amp; Methods in Physics Research B</i> , 2008, 266, 2643-2650.	0.6	4
317	CR-39 detector based thermal neutron flux measurements, in the photo neutron project. <i>Nuclear Instruments &amp; Methods in Physics Research B</i> , 2008, 266, 3656-3660.	0.6	13
318	Complexity index (COMIX) and not type of treatment predicts undetected errors in radiotherapy planning and delivery. <i>Radiotherapy and Oncology</i> , 2008, 89, 320-329.	0.3	43
319	Real time transit dosimetry for the breath-hold radiotherapy technique: An initial experience. <i>Acta Oncologica</i> , 2008, 47, 1414-1421.	0.8	13
320	Dynamic conformal arc therapy: Transmitted signal <i>in vivo</i> dosimetry. <i>Medical Physics</i> , 2008, 35, 1830-1839.	1.6	10
321	Breast <i>in vivo</i> dosimetry by a portal ionization chamber. <i>Medical Physics</i> , 2007, 34, 1121-1127.	1.6	9
322	Application of a practical method for the isocenter point <i>in vivo</i> dosimetry by a transit signal. <i>Physics in Medicine and Biology</i> , 2007, 52, 5101-5117.	1.6	45
323	Large Discrepancies between Planned and Actually Delivered dose in IMRT of Head and Neck Cancer. A Case Report. <i>Tumori</i> , 2007, 93, 319-322.	0.6	5
324	Portal dose measurements by a 2D array. <i>Physica Medica</i> , 2007, 23, 25-32.	0.4	13

#	ARTICLE	IF	CITATIONS
325	Large discrepancies between planned and actually delivered dose in IMRT of head and neck cancer. A case report. Tumori, 2007, 93, 319-22.	0.6	2
326	Comparison of measured and computed portal dose for IMRT treatment. Journal of Applied Clinical Medical Physics, 2006, 7, 65-79.	0.8	10
327	In vivo dosimetry by an aSi-based EPID. Medical Physics, 2006, 33, 4414-4422.	1.6	58
328	In-vivo portal dosimetry by an ionization chamber. Physica Medica, 2005, 21, 143-152.	0.4	20
329	Virtual simulation: fifteen years later. Rays, 2003, 28, 293-8.	0.2	2