Nicola Dinapoli

List of Publications by Year
in descending order

146 papers	4,295 citations	172457 29 h-index	118850 62 g-index
150 all docs	150 docs citations	150 times ranked	5563 citing authors

#	Article	IF	Citations
1	Does restaging MRI radiomics analysis improve pathological complete response prediction in rectal cancer patients? A prognostic model development. Radiologia Medica, 2022, 127, 11-20.	7.7	30
2	EROS 2.0 study: evaluation of two interventional radiotherapy (brachytherapy) schedules for endometrial cancer: a comparison of late vaginal toxicity rates. Radiologia Medica, 2022, 127, 341-348.	7.7	4
3	The impact of radiomics in diagnosis and staging of pancreatic cancer. Therapeutic Advances in Gastrointestinal Endoscopy, 2022, 15, 263177452210815.	1.9	17
4	A Predictive Model of 2yDFS During MR-Guided RT Neoadjuvant Chemoradiotherapy in Locally Advanced Rectal Cancer Patients. Frontiers in Oncology, 2022, 12, 831712.	2.8	8
5	The Role of Simultaneous Integrated Boost in Locally Advanced Rectal Cancer Patients with Positive Lateral Pelvic Lymph Nodes. Cancers, 2022, 14, 1643.	3.7	6
6	Local tuning of radiomics-based model for predicting pathological response to neoadjuvant chemoradiotherapy in locally advanced rectal cancer. BMC Medical Imaging, 2022, 22, 44.	2.7	3
7	Applicability of a pathological complete response magnetic resonance-based radiomics model for locally advanced rectal cancer in intercontinental cohort. Radiation Oncology, 2022, 17, 78.	2.7	11
8	A predictive nomogram for trismus after radiotherapy for head and neck cancer. Radiotherapy and Oncology, 2022, 173, 231-239.	0.6	9
9	Hypofractionated sequential radiotherapy boost: a promising strategy in inoperable locally advanced pancreatic cancer patients. Journal of Cancer Research and Clinical Oncology, 2021, 147, 661-667.	2.5	3
10	A field strength independent MR radiomics model to predict pathological complete response in locally advanced rectal cancer. Radiologia Medica, 2021, 126, 421-429.	7.7	67
11	Predicting Radiotherapy Impact on Late Bladder Toxicity in Prostate Cancer Patients: An Observational Study. Cancers, 2021, 13, 175.	3.7	9
12	Personalised support of brain tumour patients during radiotherapy based on psychological profile and quality of life. Supportive Care in Cancer, 2021, 29, 4555-4563.	2.2	6
13	The Multidimensional Assessment for Pediatric Patients in Radiotherapy (M.A.P.-RT) Tool for Customized Treatment Preparation: RADAR Project. Frontiers in Oncology, 2021, 11, 621690.	2.8	8
14	Pretreatment MRI Radiomics Based Response Prediction Model in Locally Advanced Cervical Cancer. Diagnostics, 2021, 11, 631.	2.6	17
15	Delivery of online adaptive magnetic resonance guided radiotherapy based on isodose boundaries. Physics and Imaging in Radiation Oncology, 2021, 18, 78-81.	2.9	5
16	Personalized Treatment Planning Automation in Prostate Cancer Radiation Oncology: A Comprehensive Dosimetric Study. Frontiers in Oncology, 2021, 11, 636529.	2.8	12
17	PO-1261 Predictive model of 2yDFS during MR guided RT neoadjuvant chemoradiotherapy in LARC patients. Radiotherapy and Oncology, 2021, 161, S1039-S1041.	0.6	0
18	PO-1814 Enhancing a radiomic-based model prediction of patient outcome in locally advanced rectal cancer. Radiotherapy and Oncology, 2021, 161, S1543-S1544.	0.6	0

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19	OC-0521 A deep learning approach to generate synthetic CT in low field MR-guided radiotherapy for lung cases. Radiotherapy and Oncology, 2021, 161, S406-S407.	0.6	0
20	PD-0880 Could 18-FDG PET/CT radiomics features predict outcomes in locally advanced esophageal cancer?. Radiotherapy and Oncology, 2021, 161, S716-S718.	0.6	0
21	Psychological Impact of COVID-19 on Parents of Pediatric Cancer Patients. Frontiers in Psychology, 2021, 12, 730341.	2.1	19
22	Local Tuning of an Existing Externally Developed Radiomic-Based Model for Predicting Patient Outcome in Locally Advanced Rectal Cancer. International Journal of Radiation Oncology Biology Physics, 2021, 111, e106.	0.8	0
23	On the accuracy of bulk synthetic CT for MR-guided online adaptive radiotherapy. Radiologia Medica, 2020, 125, 157-164.	7.7	24
24	P-166 Baseline radiomics features in metastatic colorectal cancer: Correlation with metastatic site and clinical-pathological characteristics. Annals of Oncology, 2020, 31, S144.	1.2	0
25	Delta Radiomics Can Predict Distant Metastasis in Locally Advanced Rectal Cancer: The Challenge to Personalize the Cure. Frontiers in Oncology, 2020, 10, 595012.	2.8	38
26	Stability of dosomics features extraction on grid resolution and algorithm for radiotherapy dose calculation. Physica Medica, 2020, 77, 30-35.	0.7	21
27	A deep learning approach to generate synthetic CT in low field MR-guided adaptive radiotherapy for abdominal and pelvic cases. Radiotherapy and Oncology, 2020, 153, 205-212.	0.6	62
28	SKIN-COBRA (Consortium for Brachytherapy data Analysis) ontology: The first step towards interdisciplinary standardized data collection for personalized oncology in skin cancer. Journal of Contemporary Brachytherapy, 2020, 12, 105-110.	0.9	32
29	The Image Biomarker Standardization Initiative: Standardized Quantitative Radiomics for High-Throughput Image-based Phenotyping. Radiology, 2020, 295, 328-338.	7.3	1,869
30	Template-based automation of treatment planning in advanced radiotherapy: a comprehensive dosimetric and clinical evaluation. Scientific Reports, 2020, 10, 423.	3.3	45
31	Radiotherapy imaging: An unexpected ally in fighting COVID 19 pandemic. Radiotherapy and Oncology, 2020, 148, 223-224.	0.6	7
32	Abscopal effect and interventional oncology: state of art and future perspectives. European Review for Medical and Pharmacological Sciences, 2020, 24, 773-776.	0.7	6
33	Baseline radiomics features (RF) in metastatic colorectal cancer (mCRC): Correlation with m site and clinical-pathological characteristics.. Journal of Clinical Oncology, 2020, 38, e15589-e15589.	1.6	0
34	PH-0715: External validation of ERITCP as response predictor in rectal cancer using MR-guided Radiotherapy. Radiotherapy and Oncology, 2020, 152, S404-S405.	0.6	0
35	PH-0716: Radiomics pCR predictive model in rectal cancer: an intercontinental validation on real world data. Radiotherapy and Oncology, 2020, 152, S405.	0.6	1
36	Re-Treatment of Recurrent Bulky Lesions with High Single Dose Partial Irradiation Targeting the Hypoxic Tumor Segment (PITH): A Case Series. International Journal of Radiation Oncology Biology Physics, 2019, 105, E578.	0.8	4

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37	PV-0310 A field strength independent MR radiomics model for pathological complete response in rectal cancer. Radiotherapy and Oncology, 2019, 133, S158-S159.	0.6	0
38	EP-1468 Radiomics versus volume reduction for rectal cancer response prediction in hybrid MR guided RT. Radiotherapy and Oncology, 2019, 133, S796-S797.	0.6	0
39	EP-1928 Radiomic features and local response in Lung Cancer treated with Stereotactic Radiation Therapy. Radiotherapy and Oncology, 2019, 133, S1049-S1050.	0.6	0
40	EP-2011 Dose calculation accuracy of using tailored synthetic CT for MR-guided online adaptive radiotherapy. Radiotherapy and Oncology, 2019, 133, S1101-S1102.	0.6	0
41	Delta Radiomics to Assess Tumor Behavior and Predict Distant Metastasis in Rectal Cancer. International Journal of Radiation Oncology Biology Physics, 2019, 105, S174.	0.8	0
42	SP-0001 Artificial Intelligence Applications in Radiation Oncology. Radiotherapy and Oncology, 2019, 133, S1.	0.6	0
43	Efficacy of an eye movement desensitization and reprocessing (EMDR) intervention for a head and neck cancer patient with intolerable anxiety undergoing radiotherapy. Psycho-Oncology, 2019, 28, 647-649.	2.3	5
44	EP-1935 Delta radiomics Features Analysis in GLIoblastoma multifome GLI.F.A. Project. A multicentric study. Radiotherapy and Oncology, 2019, 133, S1053-S1054.	0.6	0
45	A new frontier of image guidance: Organs at risk avoidance with <scp>MRI</scp>â€guided respiratoryâ€gated intensity modulated radiotherapy: Technical note and report of a case. Journal of Applied Clinical Medical Physics, 2019, 20, 194-198.	1.9	18
46	OC-083: Predicting 2 years distant metastasis rate in rectal cancer: a MRI delta radiomics model. Radiotherapy and Oncology, 2019, 141, S36.	0.6	0
47	Identification of the most significant magnetic resonance imaging (MRI) radiomic features in oncological patients with vertebral bone marrow metastatic disease: a feasibility study. Radiologia Medica, 2019, 124, 50-57.	7.7	38
48	Delta radiomics for rectal cancer response prediction with hybrid 0.35ÂT magnetic resonance-guided radiotherapy (MRgRT): a hypothesis-generating study for an innovative personalized medicine approach. Radiologia Medica, 2019, 124, 145-153.	7.7	112
49	Towards a modular decision support system for radiomics: A case study on rectal cancer. Artificial Intelligence in Medicine, 2019, 96, 145-153.	6.5	36
50	A new standardized data collection system for interdisciplinary thyroid cancer management: Thyroid COBRA. European Journal of Internal Medicine, 2018, 53, 73-78.	2.2	29
51	How Can Radiomics Improve Clinical Choices?. , 2018, , 135-149.		2
52	Fractal-based radiomic approach to predict complete pathological response after chemo-radiotherapy in rectal cancer. Radiologia Medica, 2018, 123, 286-295.	7.7	91
53	Learning a Cox Model Predicting Survival Based on 3413 Routine Clinical Rectal Cancer Patients Without Sharing Patient Data. International Journal of Radiation Oncology Biology Physics, 2018, 102, S216.	0.8	0
54	Delta Radiomics Features Analysis for the Prediction of Patients Outcomes in Glioblastoma Multiforme: The Generating Hypothesis Phase of GLI.F.A. Project. International Journal of Radiation Oncology Biology Physics, 2018, 102, S213.	0.8	2

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55	Delta Radiomics Analysis for Hybrid MR-RT Imaging in Rectal Cancer for Response Prediction: A Hypothesis Generating Study. International Journal of Radiation Oncology Biology Physics, 2018, 102, e1.	0.8	0
56	Edema or Margin in Glioblastoma CTV? Impact on Pattern of Recurrence and Survival of Two Different CTV Delineations Independently Peer Reviewed. International Journal of Radiation Oncology Biology Physics, 2018, 102, e278.	0.8	0
57	ENT COBRA ONTOLOGY: the covariates classification system proposed by the Head & Neck and Skin GEC-ESTRO Working Group for interdisciplinary standardized data collection in head and neck patient cohorts treated with interventional radiotherapy (brachytherapy). Journal of Contemporary Brachytherapy, 2018, 10, 260-266.	0.9	44
58	Hypofractionated stereotactic radiotherapy for oligometastatic patients: developing of a response predictive model. Medical Oncology, 2018, 35, 146.	2.5	0
59	OC-0069: Process Mining in Oncology to assess adherence to clinical guidelines from existing data log. Radiotherapy and Oncology, 2018, 127, S31-S32.	0.6	0
60	PO-0799: An externally validated MRI radiomics model for predicting clinical response in rectal cancer. Radiotherapy and Oncology, 2018, 127, S415.	0.6	0
61	EP-2254: Rapid learning in a distributed ecosystem: modeling maculopathy occurrence after eye brachytherapy. Radiotherapy and Oncology, 2018, 127, S1246.	0.6	0
62	Assessing the conformity to clinical guidelines in oncology. Management Decision, 2018, 56, 2172-2186.	3.9	16
63	Hybrid Tri-Co-60 MRI radiotherapy for locally advanced rectal cancer: An in silico evaluation. Technical Innovations and Patient Support in Radiation Oncology, 2018, 6, 5-10.	1.9	12
64	Magnetic Resonance, Vendor-independent, Intensity Histogram Analysis Predicting Pathologic Complete Response After Radiochemotherapy of Rectal Cancer. International Journal of Radiation Oncology Biology Physics, 2018, 102, 765-774.	0.8	81
65	Updated prognostic models for local recurrence, distant metastases and overall survival in a pooled dataset of 3770 rectal cancer patients. European Journal of Cancer, 2017, 72, S59.	2.8	0
66	Development and Validation of New Radiomic Features Based on Fractal Analysis. International Journal of Radiation Oncology Biology Physics, 2017, 99, S83.	0.8	0
67	Towards Tumor Margins Reduction: Tracking Accuracy Evaluation of an MRI-RT System. International Journal of Radiation Oncology Biology Physics, 2017, 99, S124-S125.	0.8	0
68	OC-0317: MR radiomics and fractal dimension in cervical cancer predicting pathological complete response. Radiotherapy and Oncology, 2017, 123, S164-S165.	0.6	1
69	OC-0428: Surgical time to increase pCR in rectal cancer: pooled set of 3078 patients from 7 randomized trials. Radiotherapy and Oncology, 2017, 123, S226-S227.	0.6	0
70	PO-0699: Is stereotactic radiotherapy following radiochemotherapy useful in local advanced pancreatic cancer?. Radiotherapy and Oncology, 2017, 123, S366.	0.6	0
71	EP-1254: DVH analysis of radiotherapy of upper gastrointestinal tumours: a model to predict toxicity. Radiotherapy and Oncology, 2017, 123, S675.	0.6	0
72	EP-1266: In silico evaluation of subcutaneous skin dose associated to use of MRIdian MRI- 60Co System. Radiotherapy and Oncology, 2017, 123, S680-S681.	0.6	0

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73	EP-1792: Nasal function after exclusive brachytherapy for primary SCCs of the nasal vestibulum. Radiotherapy and Oncology, 2017, 123, S983-S984.	0.6	0
74	EP-1683: Fractals in Radiomics: implementation of new features based on fractal analysis. Radiotherapy and Oncology, 2017, 123, S918.	0.6	0
75	SP-0204: Decision support systems and shared decision making. Radiotherapy and Oncology, 2017, 123, S103.	0.6	0
76	OC-0427: Prediction models in rectal cancer: an update of a pooled analysis of 3770 randomized patients. Radiotherapy and Oncology, 2017, 123, S226.	0.6	0
77	PO-0635: Can psychological support during RT improve distress, mood or quality of life in CNS tumor patients?. Radiotherapy and Oncology, 2017, 123, S332-S333.	0.6	0
78	EP-1267: In silico Evaluation of the impact of Magnetic Field on dose distribution using of MRIdian MRI-60Co. Radiotherapy and Oncology, 2017, 123, S681-S682.	0.6	0
79	Beyond geometrical overlap: a Dosimetrical Evaluation of automated volumes Adaptation (DEA) in head and neck replanning. Technical Innovations and Patient Support in Radiation Oncology, 2017, 3-4, 1-6.	1.9	3
80	Modelling tumour volume variations in head and neck cancer: contribution of magnetic resonance imaging for patients undergoing induction chemotherapy. Acta Otorhinolaryngologica Italica, 2017, 37, 9-16.	1.5	0
81	Radiomics based analysis to predict local control and survival in hepatocellular carcinoma patients treated with volumetric modulated arc therapy. BMC Cancer, 2017, 17, 829.	2.6	77
82	ENT COBRA (Consortium for Brachytherapy Data Analysis): interdisciplinary standardized data collection system for head and neck patients treated with interventional radiotherapy (brachytherapy). Journal of Contemporary Brachytherapy, 2016, 4, 336-343.	0.9	43
83	Comparison of interstitial brachytherapy and surgery as primary treatments for nasal vestibule carcinomas. Laryngoscope, 2016, 126, 367-371.	2.0	53
84	OC-0083: When using gating in left tangential breast irradiation? A planning decision tool. Radiotherapy and Oncology, 2016, 119, S39-S40.	0.6	0
85	OC-0242: Follow-up time and prediction model performance in a pooled dataset of rectal cancer trials. Radiotherapy and Oncology, 2016, 119, S110-S111.	0.6	0
86	PO-1008: In silico implementation of MRI-60Co RT. A dosimetrical comparison in cervical cancer (SIMBAD-02). Radiotherapy and Oncology, 2016, 119, S488-S489.	0.6	0
87	PO-1024: Residual interfraction error after orthogonal kV in stereotactic RT. Analyses from 139 CBCT scans. Radiotherapy and Oncology, 2016, 119, S496.	0.6	0
88	EP-1798: Is there a true dosimetric improvement in lung SBRT using a 6-Degree of Freedom couch in IGRT era?. Radiotherapy and Oncology, 2016, 119, S842.	0.6	0
89	OC-0241: MR radiomics predicting complete response in radiochemotherapy (RTCT) of rectal cancer (LARC). Radiotherapy and Oncology, 2016, 119, S110.	0.6	2
90	EP-1950: Monte Carlo dose calculation of Viewray hybrid MRI-Co60 radiotherapy system: a repeatability study. Radiotherapy and Oncology, 2016, 119, S925-S926.	0.6	0

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91	Radiomics in Magnetic Resonance Imaging for Prognosis in Patients With Rectal Cancer: An Independent External Validation. International Journal of Radiation Oncology Biology Physics, 2016, 96, E180-E181.	0.8	1
92	EP-1877: Lung cancer textural analysis: to contrast or not to contrast?. Radiotherapy and Oncology, 2016, 119, S886-S887.	0.6	0
93	EP-1206: Adequacy of dose/volume constraints in stereotactic radiotherapy and radiosurgery of thoracic area. Radiotherapy and Oncology, 2016, 119, S572-S573.	0.6	0
94	EP-1269: Dose tolerance of small bowel in patients treated with radiochemotherapy for pancreatic cancer. Radiotherapy and Oncology, 2016, 119, S598.	0.6	1
95	EP-1636: Clinical validation of Automated Planning process in rectal cancer IMRT treatment. Radiotherapy and Oncology, 2016, 119, S763-S764.	0.6	0
96	OC-0080: In-silico implementation of MRI-60Co based RT: adosimetrical comparison with rectal cancer (SIMBAD). Radiotherapy and Oncology, 2016, 119, S37-S38.	0.6	0
97	PO-1010: Partial delegation in 2-D match set-up evaluation for H&N IGRT treatment: preliminary results. Radiotherapy and Oncology, 2016, 119, S489-S490.	0.6	0
98	Oncologic outcome of hypopharyngeal carcinoma treated with different modalities at 2 different university hospitals. Head and Neck, 2016, 38, 606-612.	2.0	8
99	Standardized data collection to build prediction models in oncology: a prototype for rectal cancer. Future Oncology, 2016, 12, 119-136.	2.4	32
100	Radiomics for rectal cancer. Translational Cancer Research, 2016, 5, 424-431.	1.0	34
101	RadioBio data: A Moddicom Module to Predict Tumor Control Probability and Normal Tissue Complication Probability in Radiotherapy. , 2016, , .		2
102	Perspective of the Large Databases and Ontologic Models of Creation of Preclinical and Clinical Results. Current Clinical Pathology, 2016, , 293-302.	0.0	0
103	Possible contribution of IMRT in postoperative radiochemotherapy for rectal cancer: analysis on 1798 patients by prediction model. Oncotarget, 2016, 7, 46536-46544.	1.8	1
104	Moddicom: a complete and easily accessible library for prognostic evaluations relying on image features. , 2015, 2015, 771-4.		39
105	Adverse skin reactions during treatment with cetuximab plus radiotherapy: Multidisciplinary approach to minimize radio-chemotherapy interruption. Journal of Dermatological Treatment, 2015, 26, 183-187.	2.2	4
106	Medicine is a science of uncertainty and an art of probability (Sir W. Osler). Radiotherapy and Oncology, 2015, 114, 132-134.	0.6	7
107	Distributed Learning to Protect Privacy inÂMulti-centric Clinical Studies. Lecture Notes in Computer Science, 2015, , 65-75.	1.3	15
108	Severe Cholestatic Hepatitis due to Temozolomide. Medicine (United States), 2015, 94, e476.	1.0	11

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109	The Shape of Parotid DVH Predicts the Entity of Gland Deformation During IMRT for Head and Neck Cancers. Technology in Cancer Research and Treatment, 2015, 14, 683-691.	1.9	9
110	VATE: VAlidation of high TEchnology based on large database analysis by learning machine. Colorectal Cancer, 2014, 3, 435-450.	0.8	19
111	Human Papillomavirus (HPV) Infection in Squamous Cell Carcinomas Arising From the Oropharynx: Detection of HPV DNA and p16 Immunohistochemistry as Diagnostic and Prognostic Indicatorsâ€"A Pilot Study. International Journal of Radiation Oncology Biology Physics, 2014, 89, 1115-1120.	0.8	37
112	Early changes of parotid density and volume predict modifications at the end of therapy and intensity of acute xerostomia. Strahlentherapie Und Onkologie, 2014, 190, 1001-1007.	2.0	25
113	Including Edema or Not in Glioblastoma?: Analysis From Sequential Prospective Phase 2 Studies. International Journal of Radiation Oncology Biology Physics, 2014, 90, S292-S293.	0.8	0
114	Validation of a Prerelease Commercial Autosegmentation Software for SBRT and 4DRT Purposes in Lung Cancer: Ready (Research Program in Auto-Delineation System)-Lung-01â€"Proof of Concept. International Journal of Radiation Oncology Biology Physics, 2014, 90, S661-S662.	0.8	0
115	An umbrella protocol for standardized data collection (SDC) in rectal cancer: A prospective uniform naming and procedure convention to support personalized medicine. Radiotherapy and Oncology, 2014, 112, 59-62.	0.6	37
116	Clinical validation of atlas-based auto-segmentation of pelvic volumes and normal tissue in rectal tumors using auto-segmentation computed system. Acta OncolÃ³gica, 2013, 52, 1676-1681.	1.8	39
117	HPV infection in squamous cell carcinomas arising from different mucosal sites of the head and neck region. Is p16 immunohistochemistry a reliable surrogate marker?. British Journal of Cancer, 2013, 108, 1157-1162.	6.4	91
118	The future of predictive models in radiation oncology: from extensive data mining to reliable modeling of the results. Future Oncology, 2013, 9, 311-313.	2.4	12
119	Recurrence in region of spared parotid gland in patient receiving definitive intensity-modulated radiotherapy for nasopharyngeal cancer: A case report. Acta OncolÃ³gica, 2012, 51, 1095-1099.	1.8	2
120	Atlas-based Auto-segmentation Clinical Validation of Pelvic Volumes and Normal Tissue in Rectal Tumors. International Journal of Radiation Oncology Biology Physics, 2012, 84, S347-S348.	0.8	3
121	Can â€œearlyâ€•and â€œlateâ€•18F-FDG PETâ€"CT be used as prognostic factors for the clinical outcome of patients with locally advanced head and neck cancer treated with radio-chemotherapy?. Radiotherapy and Oncology, 2012, 103, 63-68.	0.6	70
122	Density variation of parotid glands during IMRT for headâ€"neck cancer: Correlation with treatment and anatomical parameters. Radiotherapy and Oncology, 2012, 104, 224-229.	0.6	27
123	Oncologic outcomes in advanced laryngeal squamous cell carcinomas treated with different modalities in a single institution: A retrospective analysis of 65 cases. Head and Neck, 2012, 34, 573-579.	2.0	26
124	Nutritional counselling and oral nutritional supplements in head and neck cancer patients undergoing chemoradiotherapy. Journal of Human Nutrition and Dietetics, 2012, 25, 201-208.	2.5	49
125	The role of radiotherapy in adult medulloblastoma: long-term single-institution experience and a review of the literature. Journal of Neuro-Oncology, 2012, 106, 315-323.	2.9	8
126	Effect of Whole Pelvic Radiotherapy for Patients With Locally Advanced Prostate Cancer Treated With Radiotherapy and Long-Term Androgen Deprivation Therapy. International Journal of Radiation Oncology Biology Physics, 2011, 81, e721-e726.	0.8	37

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127	Whole-Brain Radiotherapy Combined with Surgery or Stereotactic Radiotherapy in Patients with Brain Oligometastases. Strahlentherapie Und Onkologie, 2011, 187, 421-425.	2.0	28
128	Single-Arm Phase II Study of Conformal Radiation Therapy and Temozolomide plus Fractionated Stereotactic Conformal Boost in High-Grade Gliomas. Strahlentherapie Und Onkologie, 2010, 186, 558-564.	2.0	32
129	Multidisciplinary Approach in the Treatment of T1 Glottic Cancer. Strahlentherapie Und Onkologie, 2010, 186, 607-613.	2.0	43
130	Low-Dose Hyperradiosensitivity: Is There a Place for Future Investigation in Clinical Settings?. International Journal of Radiation Oncology Biology Physics, 2010, 76, 535-539.	0.8	22
131	A two-variable linear model of parotid shrinkage during IMRT for head and neck cancer. Radiotherapy and Oncology, 2010, 94, 206-212.	0.6	43
132	S78 Can adjuvant radiotherapy improve the outcome of kidney cancer patients?. European Urology Supplements, 2009, 8, 633-634.	0.1	0
133	S87 Image guided radiotherapy (IGRT) in stage III prostate cancer: analysis of acute toxicity. European Urology Supplements, 2009, 8, 636-637.	0.1	0
134	Survival after radiotherapy in gastric cancer: Systematic review and meta-analysis. Radiotherapy and Oncology, 2009, 92, 176-183.	0.6	84
135	Videoconferencing to Enhance the Integration between Clinical Medicine and Teaching: A Feasibility Study. Tumori, 2008, 94, 822-829.	1.1	7
136	Application of a practical method for the isocenter point *in vivo* dosimetry by a transit signal. Physics in Medicine and Biology, 2007, 52, 5101-5117.	3.0	45
137	In vivo dosimetry by an aSi-based EPID. Medical Physics, 2006, 33, 4414-4422.	3.0	58
138	Radiation-induced cardiovascular disease: impact of dose and volume. Rays, 2005, 30, 157-68.	0.2	14
139	Impact of dose and volume on the tolerance of central nervous system. Rays, 2005, 30, 189-95.	0.2	3
140	An application of visible human database in radiotherapy: tutorial for image guided external radiotherapy (TIGER). Radiotherapy and Oncology, 2004, 70, 165-169.	0.6	12
141	Compensation for gaps in radiotherapy: suggested teaching approach to its calculation. Rays, 2004, 29, 279-82.	0.2	1
142	Virtual simulation: fifteen years later. Rays, 2003, 28, 293-8.	0.2	2
143	Underlying anatomy for CTV contouring and lymphatic drainage in rectal cancer radiation therapy. Rays, 2003, 28, 331-6.	0.2	13
144	Clinical target volume definition in the elderly patient. Rays, 2003, 28, 343-4.	0.2	0

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145	Analysis of intraprostatic failures in patients treated with hormonal therapy and radiotherapy: implications for conformal therapy planning. International Journal of Radiation Oncology Biology Physics, 2002, 53, 595-599.	0.8	218
146	Automatic segmentation software in locally advanced rectal cancer: READY (REsearch program in) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.8	13