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	The Image Biomarker Standardization Initiative: Standardized Quantitative Radiomics for High-Throughput Image-based Phenotyping. Radiology, 2020, 295, 328-338.	7.3	1,869
2	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
3	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
4	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
5	Fractal-based radiomic approach to predict complete pathological response after chemo-radiotherapy in rectal cancer. Radiologia Medica, 2018, 123, 286-295.	7.7	91
6	Survival after radiotherapy in gastric cancer: Systematic review and meta-analysis. Radiotherapy and Oncology, 2009, 92, 176-183.	0.6	84
7	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
8	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
9	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
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	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
12	In vivo dosimetry by an aSi-based EPID. Medical Physics, 2006, 33, 4414-4422.	3.0	58
13	Comparison of interstitial brachytherapy and surgery as primary treatments for nasal vestibule carcinomas. Laryngoscope, 2016, 126, 367-371.	2.0	53
14	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
15	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
16	Template-based automation of treatment planning in advanced radiotherapy: a comprehensive dosimetric and clinical evaluation. Scientific Reports, 2020, 10, 423.	3.3	45
17	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
18	Multidisciplinary Approach in the Treatment of T1 Glottic Cancer. Strahlentherapie Und Onkologie, 2010, 186, 607-613.	2.0	43

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19	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
20	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
21	Clinical validation of atlas-based auto-segmentation of pelvic volumes and normal tissue in rectal tumors using auto-segmentation computed system. Acta Oncológica, 2013, 52, 1676-1681.	1.8	39
22	Moddicom: a complete and easily accessible library for prognostic evaluations relying on image features. , 2015, 2015, 771-4.		39
23	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
24	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
25	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
26	Human Papillomavirus (HPV) Infection in Squamous Cell Carcinomas Arising From the Oropharynx: Detection of HPV DNA and p16 Immunohistochemistry as Diagnostic and Prognostic Indicators—A Pilot Study. International Journal of Radiation Oncology Biology Physics, 2014, 89, 1115-1120.	0.8	37
27	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
28	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
29	Radiomics for rectal cancer. Translational Cancer Research, 2016, 5, 424-431.	1.0	34
30	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
31	Standardized data collection to build prediction models in oncology: a prototype for rectal cancer. Future Oncology, 2016, 12, 119-136.	2.4	32
32	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
33	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
34	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
35	Whole-Brain Radiotherapy Combined with Surgery or Stereotactic Radiotherapy in Patients with Brain Oligometastases. Strahlentherapie Und Onkologie, 2011, 187, 421-425.	2.0	28
36	Density variation of parotid glands during IMRT for head–neck cancer: Correlation with treatment and anatomical parameters. Radiotherapy and Oncology, 2012, 104, 224-229.	0.6	27

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37	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
38	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
39	On the accuracy of bulk synthetic CT for MR-guided online adaptive radiotherapy. Radiologia Medica, 2020, 125, 157-164.	7.7	24
40	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
41	Stability of dosomics features extraction on grid resolution and algorithm for radiotherapy dose calculation. Physica Medica, 2020, 77, 30-35.	0.7	21
42	VATE: VAlidation of high TEchnology based on large database analysis by learning machine. Colorectal Cancer, 2014, 3, 435-450.	0.8	19
43	Psychological Impact of COVID-19 on Parents of Pediatric Cancer Patients. Frontiers in Psychology, 2021, 12, 730341.	2.1	19
44	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
45	Pretreatment MRI Radiomics Based Response Prediction Model in Locally Advanced Cervical Cancer. Diagnostics, 2021, 11, 631.	2.6	17
46	The impact of radiomics in diagnosis and staging of pancreatic cancer. Therapeutic Advances in Gastrointestinal Endoscopy, 2022, 15, 263177452210815.	1.9	17
47	Assessing the conformity to clinical guidelines in oncology. Management Decision, 2018, 56, 2172-2186.	3.9	16
48	Distributed Learning to Protect Privacy inÂMulti-centric Clinical Studies. Lecture Notes in Computer Science, 2015, , 65-75.	1.3	15
49	Radiation-induced cardiovascular disease: impact of dose and volume. Rays, 2005, 30, 157-68.	0.2	14
50	Automatic segmentation software in locally advanced rectal cancer: READY (REsearch program in) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.8	13
51	Underlying anatomy for CTV contouring and lymphatic drainage in rectal cancer radiation therapy. Rays, 2003, 28, 331-6.	0.2	13
52	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
53	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
54	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

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55	Personalized Treatment Planning Automation in Prostate Cancer Radiation Oncology: A Comprehensive Dosimetric Study. Frontiers in Oncology, 2021, 11, 636529.	2.8	12
56	Severe Cholestatic Hepatitis due to Temozolomide. Medicine (United States), 2015, 94, e476.	1.0	11
57	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
58	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
59	Predicting Radiotherapy Impact on Late Bladder Toxicity in Prostate Cancer Patients: An Observational Study. Cancers, 2021, 13, 175.	3.7	9
60	A predictive nomogram for trismus after radiotherapy for head and neck cancer. Radiotherapy and Oncology, 2022, 173, 231-239.	0.6	9
61	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
62	Oncologic outcome of hypopharyngeal carcinoma treated with different modalities at 2 different university hospitals. Head and Neck, 2016, 38, 606-612.	2.0	8
63	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
64	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
65	Videoconferencing to Enhance the Integration between Clinical Medicine and Teaching: A Feasibility Study. Tumori, 2008, 94, 822-829.	1.1	7
66	Medicine is a science of uncertainty and an art of probability (Sir W. Osler). Radiotherapy and Oncology, 2015, 114, 132-134.	0.6	7
67	Radiotherapy imaging: An unexpected ally in fighting COVID 19 pandemic. Radiotherapy and Oncology, 2020, 148, 223-224.	0.6	7
68	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
69	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
70	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
71	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
72	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

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73	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
74	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
75	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
76	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
77	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
78	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
79	Impact of dose and volume on the tolerance of central nervous system. Rays, 2005, 30, 189-95.	0.2	3
80	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
81	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
82	OC-0241: MR radiomics predicting complete response in radiochemotherapy (RTCT) of rectal cancer (LARC). Radiotherapy and Oncology, 2016, 119, S110.	0.6	2
83	How Can Radiomics Improve Clinical Choices?. , 2018, , 135-149.		2
84	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
85	RadioBio data: A Moddicom Module to Predict Tumor Control Probability and Normal Tissue Complication Probability in Radiotherapy. , 2016, , .		2
86	Virtual simulation: fifteen years later. Rays, 2003, 28, 293-8.	0.2	2
87	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
88	EP-1269: Dose tolerance of small bowel in patients treated with radiochemotherapy for pancreatic cancer. Radiotherapy and Oncology, 2016, 119, S598.	0.6	1
89	OC-0317: MR radiomics and fractal dimension in cervical cancer predicting pathological complete response. Radiotherapy and Oncology, 2017, 123, S164-S165.	0.6	1
90	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

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91	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
92	Compensation for gaps in radiotherapy: suggested teaching approach to its calculation. Rays, 2004, 29, 279-82.	0.2	1
93	S78 Can adjuvant radiotherapy improve the outcome of kidney cancer patients?. European Urology Supplements, 2009, 8, 633-634.	0.1	0
94	S87 Image guided radiotherapy (IGRT) in stage III prostate cancer: analysis of acute toxicity. European Urology Supplements, 2009, 8, 636-637.	0.1	0
95	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
96	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
97	OC-0083: When using gating in left tangential breast irradiation? A planning decision tool. Radiotherapy and Oncology, 2016, 119, S39-S40.	0.6	0
98	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
99	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
100	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
101	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
102	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
103	EP-1877: Lung cancer textural analysis: to contrast or not to contrast?. Radiotherapy and Oncology, 2016, 119, S886-S887.	0.6	0
104	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
105	EP-1636: Clinical validation of Automated Planning process in rectal cancer IMRT treatment. Radiotherapy and Oncology, 2016, 119, S763-S764.	0.6	0
106	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
107	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
108	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

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109	Development and Validation of New Radiomic Features Based on Fractal Analysis. International Journal of Radiation Oncology Biology Physics, 2017, 99, S83.	0.8	0
110	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
111	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
112	PO-0699: Is stereotactic radiotherapy following radiochemotherapy useful in local advanced pancreatic cancer?. Radiotherapy and Oncology, 2017, 123, S366.	0.6	0
113	EP-1254: DVH analysis of radiotherapy of upper gastrointestinal tumours: a model to predict toxicity. Radiotherapy and Oncology, 2017, 123, S675.	0.6	0
114	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
115	EP-1792: Nasal function after exclusive brachytherapy for primary SCCs of the nasal vestibulum. Radiotherapy and Oncology, 2017, 123, S983-S984.	0.6	0
116	EP-1683: Fractals in Radiomics: implementation of new features based on fractal analysis. Radiotherapy and Oncology, 2017, 123, S918.	0.6	0
117	SP-0204: Decision support systems and shared decision making. Radiotherapy and Oncology, 2017, 123, S103.	0.6	0
118	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
119	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
120	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
121	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
122	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
123	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
124	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
125	Hypofractionated stereotactic radiotherapy for oligometastatic patients: developing of a response predictive model. Medical Oncology, 2018, 35, 146.	2.5	0
126	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

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127	PO-0799: An externally validated MRI radiomics model for predicting clinical response in rectal cancer. Radiotherapy and Oncology, 2018, 127, S415.	0.6	0
128	EP-2254: Rapid learning in a distributed ecosystem: modeling maculopathy occurrence after eye brachytherapy. Radiotherapy and Oncology, 2018, 127, S1246.	0.6	0
129	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
130	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
131	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
132	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
133	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
134	SP-0001 Artificial Intelligence Applications in Radiation Oncology. Radiotherapy and Oncology, 2019, 133, S1.	0.6	0
135	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
136	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
137	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
138	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
139	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
140	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
141	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
142	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
143	Perspective of the Large Databases and Ontologic Models of Creation of Preclinical and Clinical Results. Current Clinical Pathology, 2016, , 293-302.	0.0	0
144	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

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145	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
146	Clinical target volume definition in the elderly patient. Rays, 2003, 28, 343-4.	0.2	0