

Luca Boldrini

List of Publications by Year in descending order

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Version: 2024-02-01

121
papers

4,740
citations

185998

28
h-index

118652

62
g-index

125
all docs

125
docs citations

125
times ranked

4930
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Radiation therapy for prostate cancer: What's the best in 2021. <i>Urologia</i> , 2022, 89, 5-15. | 0.3 | 4 |
| 2 | New fractionations in breast cancer: a dosimetric study of 3D-CRT versus VMAT. <i>Journal of Medical Radiation Sciences</i> , 2022, 69, 227-235. | 0.8 | 9 |
| 3 | Does restaging MRI radiomics analysis improve pathological complete response prediction in rectal cancer patients? A prognostic model development. <i>Radiologia Medica</i> , 2022, 127, 11-20. | 4.7 | 30 |
| 4 | The role of feature-based radiomics for predicting response and radiation injury after stereotactic radiation therapy for brain metastases: A critical review by the Young Group of the Italian Association of Radiotherapy and Clinical Oncology (yAIRO). <i>Translational Oncology</i> , 2022, 15, 101275. | 1.7 | 7 |
| 5 | THUNDER 2: Theragnostic Utilities for Neoplastic DisEases of the Rectum by MRI guided radiotherapy. <i>BMC Cancer</i> , 2022, 22, 67. | 1.1 | 15 |
| 6 | Modern Management of Esophageal Cancer: Radio-Oncology in Neoadjuvancy, Adjuvancy and Palliation. <i>Cancers</i> , 2022, 14, 431. | 1.7 | 7 |
| 7 | The impact of radiomics in diagnosis and staging of pancreatic cancer. <i>Therapeutic Advances in Gastrointestinal Endoscopy</i> , 2022, 15, 263177452210815. | 1.2 | 17 |
| 8 | A Predictive Model of 2yDFS During MR-Guided RT Neoadjuvant Chemoradiotherapy in Locally Advanced Rectal Cancer Patients. <i>Frontiers in Oncology</i> , 2022, 12, 831712. | 1.3 | 8 |
| 9 | Offline and online LSTM networks for respiratory motion prediction in MR-guided radiotherapy. <i>Physics in Medicine and Biology</i> , 2022, 67, 095006. | 1.6 | 14 |
| 10 | Local tuning of radiomics-based model for predicting pathological response to neoadjuvant chemoradiotherapy in locally advanced rectal cancer. <i>BMC Medical Imaging</i> , 2022, 22, 44. | 1.4 | 3 |
| 11 | Radiomics-based prediction of two-year clinical outcome in locally advanced cervical cancer patients undergoing neoadjuvant chemoradiotherapy. <i>Radiologia Medica</i> , 2022, 127, 498-506. | 4.7 | 27 |
| 12 | Radiofrequency Thermoablation and Hypofractionated Radiotherapy Combined Treatment for Bone Metastases: A Retrospective Study. <i>Oncology Research and Treatment</i> , 2022, 45, 88-93. | 0.8 | 0 |
| 13 | Applicability of a pathological complete response magnetic resonance-based radiomics model for locally advanced rectal cancer in intercontinental cohort. <i>Radiation Oncology</i> , 2022, 17, 78. | 1.2 | 11 |
| 14 | Prediction of Breast Cancer Histological Outcome by Radiomics and Artificial Intelligence Analysis in Contrast-Enhanced Mammography. <i>Cancers</i> , 2022, 14, 2132. | 1.7 | 31 |
| 15 | Neoadjuvant Chemoradiotherapy With Simultaneous Integrated Boost in Locally Advanced Cervical Cancer: Long Term Results of a Single-Center Experience. <i>Frontiers in Oncology</i> , 2022, 12, . | 1.3 | 0 |
| 16 | CT-based radiomics modeling for skull dysmorphology severity and surgical outcome prediction in children with isolated sagittal synostosis: a hypothesis-generating study. <i>Radiologia Medica</i> , 2022, 127, 616-626. | 4.7 | 2 |
| 17 | New dosimetric parameters to predict ano-rectal toxicity during radiotherapy treatment. <i>Physica Medica</i> , 2022, 99, 55-60. | 0.4 | 3 |
| 18 | Radiomics in Oncological PET Imaging: A Systematic Review—Part 1, Supradiaphragmatic Cancers. <i>Diagnostics</i> , 2022, 12, 1329. | 1.3 | 9 |

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|----|---|-----|-----------|
| 19 | CT-Based Radiomics and Deep Learning for BRCA Mutation and Progression-Free Survival Prediction in Ovarian Cancer Using a Multicentric Dataset. <i>Cancers</i> , 2022, 14, 2739. | 1.7 | 19 |
| 20 | A predictive nomogram for trismus after radiotherapy for head and neck cancer. <i>Radiotherapy and Oncology</i> , 2022, 173, 231-239. | 0.3 | 9 |
| 21 | Role of Peripheral Blood Markers for Detecting Response and Predicting Prognosis in Patients with Non-small-cell Lung Cancer Undergoing Neoadjuvant Therapy and Surgery. <i>Lung</i> , 2022, 200, 393-400. | 1.4 | 3 |
| 22 | Can Radiotherapy Empower the Host Immune System to Counterattack Neoplastic Cells? A Systematic Review on Tumor Microenvironment Radiomodulation. <i>Current Oncology</i> , 2022, 29, 4612-4624. | 0.9 | 5 |
| 23 | 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 |
| 24 | Magnetic resonance-guided radiotherapy feasibility in elderly cancer patients: proposal of the MASTER scoring system. <i>Tumori</i> , 2021, 107, 26-31. | 0.6 | 9 |
| 25 | Hypofractionated sequential radiotherapy boost: a promising strategy in inoperable locally advanced pancreatic cancer patients. <i>Journal of Cancer Research and Clinical Oncology</i> , 2021, 147, 661-667. | 1.2 | 3 |
| 26 | A field strength independent MR radiomics model to predict pathological complete response in locally advanced rectal cancer. <i>Radiologia Medica</i> , 2021, 126, 421-429. | 4.7 | 67 |
| 27 | MRI-guided stereotactic radiation therapy for hepatocellular carcinoma: a feasible and safe innovative treatment approach. <i>Journal of Cancer Research and Clinical Oncology</i> , 2021, 147, 2057-2068. | 1.2 | 18 |
| 28 | 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 |
| 29 | The Assisi Think Tank Meeting Breast Large Database for Standardized Data Collection in Breast Cancer-ATTM.BLADE. <i>Journal of Personalized Medicine</i> , 2021, 11, 143. | 1.1 | 2 |
| 30 | MR-Guided Radiotherapy for Rectal Cancer: Current Perspective on Organ Preservation. <i>Frontiers in Oncology</i> , 2021, 11, 619852. | 1.3 | 27 |
| 31 | MR-guided stereotactic body radiation therapy for primary cardiac sarcomas. <i>Radiation Oncology</i> , 2021, 16, 60. | 1.2 | 15 |
| 32 | Translational Research in the Era of Precision Medicine: Where We Are and Where We Will Go. <i>Journal of Personalized Medicine</i> , 2021, 11, 216. | 1.1 | 44 |
| 33 | Pretreatment MRI Radiomics Based Response Prediction Model in Locally Advanced Cervical Cancer. <i>Diagnostics</i> , 2021, 11, 631. | 1.3 | 17 |
| 34 | Development of a Digital Research Assistant for the Management of Patients' Enrollment in Oncology Clinical Trials within a Research Hospital. <i>Journal of Personalized Medicine</i> , 2021, 11, 244. | 1.1 | 7 |
| 35 | Application of Artificial Neural Network to Preoperative 18F-FDG PET/CT for Predicting Pathological Nodal Involvement in Non-small-cell Lung Cancer Patients. <i>Frontiers in Medicine</i> , 2021, 8, 664529. | 1.2 | 4 |
| 36 | Outcomes and toxicities of re-irradiation for prostate cancer: A systematic review on behalf of the Re-Irradiation Working Group of the Italian Association of Radiotherapy and Clinical Oncology (AIRO). <i>Cancer Treatment Reviews</i> , 2021, 95, 102176. | 3.4 | 17 |

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|----|--|-----|-----------|
| 37 | Delta radiomics for rectal cancer response prediction using low field magnetic resonance guided radiotherapy: an external validation. <i>Physica Medica</i> , 2021, 84, 186-191. | 0.4 | 31 |
| 38 | MR-Guided Radiotherapy for Liver Malignancies. <i>Frontiers in Oncology</i> , 2021, 11, 616027. | 1.3 | 43 |
| 39 | Delivery of online adaptive magnetic resonance guided radiotherapy based on isodose boundaries. <i>Physics and Imaging in Radiation Oncology</i> , 2021, 18, 78-81. | 1.2 | 5 |
| 40 | Personalized Clinical Phenotyping through Systems Medicine and Artificial Intelligence. <i>Journal of Personalized Medicine</i> , 2021, 11, 265. | 1.1 | 14 |
| 41 | The Role of Artificial Intelligence in Managing Multimorbidity and Cancer. <i>Journal of Personalized Medicine</i> , 2021, 11, 314. | 1.1 | 19 |
| 42 | Radiogenomics prediction for MYCN amplification in neuroblastoma: A hypothesis generating study. <i>Pediatric Blood and Cancer</i> , 2021, 68, e29110. | 0.8 | 16 |
| 43 | Artificial Intelligence in magnetic Resonance guided Radiotherapy: Medical and physical considerations on state of art and future perspectives. <i>Physica Medica</i> , 2021, 85, 175-191. | 0.4 | 60 |
| 44 | ESTRO-ACROP recommendations on the clinical implementation of hybrid MR-linac systems in radiation oncology. <i>Radiotherapy and Oncology</i> , 2021, 159, 146-154. | 0.3 | 37 |
| 45 | ESTRO vision 2030: the young Italian Association of Radiotherapy and Clinical Oncology (yAIRO) commitment statement. <i>Radiologia Medica</i> , 2021, 126, 1374-1376. | 4.7 | 10 |
| 46 | The role of 18F-FDG PET/CT radiomics in lymphoma. <i>Clinical and Translational Imaging</i> , 2021, 9, 589-598. | 1.1 | 10 |
| 47 | A Multicentre Evaluation of Dosiomics Features Reproducibility, Stability and Sensitivity. <i>Cancers</i> , 2021, 13, 3835. | 1.7 | 21 |
| 48 | Radiomics in the Setting of Neoadjuvant Radiotherapy: A New Approach for Tailored Treatment. <i>Cancers</i> , 2021, 13, 3590. | 1.7 | 21 |
| 49 | Patients' Satisfaction by SmileIn™ Totems in Radiotherapy: A Two-Year Mono-Institutional Experience. <i>Healthcare (Switzerland)</i> , 2021, 9, 1268. | 1.0 | 4 |
| 50 | Patient positioning and immobilization procedures for hybrid MR-Linac systems. <i>Radiation Oncology</i> , 2021, 16, 183. | 1.2 | 26 |
| 51 | Radiomic models for lymph node metastasis prediction in cervical cancer: can we think beyond sentinel lymph node?. <i>Translational Oncology</i> , 2021, 14, 101185. | 1.7 | 5 |
| 52 | Delta Radiomics Analysis for Local Control Prediction in Pancreatic Cancer Patients Treated Using Magnetic Resonance Guided Radiotherapy. <i>Diagnostics</i> , 2021, 11, 72. | 1.3 | 31 |
| 53 | Unconventional radiotherapy to enhance immunotherapy efficacy in bulky tumors: a case report. <i>Immunotherapy</i> , 2021, 13, 1457-1463. | 1.0 | 4 |
| 54 | Masaoka-Koga and TNM Staging System in Thymic Epithelial Tumors: Prognostic Comparison and the Role of the Number of Involved Structures. <i>Cancers</i> , 2021, 13, 5254. | 1.7 | 7 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 55 | Occupational hand dermatitis web survey in a university hospital during COVID-19 pandemic: the SHIELD study. <i>Medicina Del Lavoro</i> , 2021, 112, 320-326. | 0.3 | 3 |
| 56 | Hypofractionated Radiotherapy in Head and Neck Cancer Elderly Patients: A Feasibility and Safety Systematic Review for the Clinician. <i>Frontiers in Oncology</i> , 2021, 11, 761393. | 1.3 | 10 |
| 57 | Artificial Intelligence and OCT Angiography in Full Thickness Macular Hole. New Developments for Personalized Medicine. <i>Diagnostics</i> , 2021, 11, 2319. | 1.3 | 2 |
| 58 | Fractal-Based Radiomic Approach to Tailor the Chemotherapy Treatment in Rectal Cancer: A Generating Hypothesis Study. <i>Frontiers in Oncology</i> , 2021, 11, 774413. | 1.3 | 3 |
| 59 | Delta radiomics: a systematic review. <i>Radiologia Medica</i> , 2021, 126, 1571-1583. | 4.7 | 102 |
| 60 | Role of upper abdominal reirradiation for gastrointestinal malignancies: a systematic review of cumulative dose, toxicity, and outcomes on behalf of the Re-Irradiation Working Group of the Italian Association of Radiotherapy and Clinical Oncology (AIRO). <i>Strahlentherapie Und Onkologie</i> , 2020, 196, 1-14. | 1.0 | 6 |
| 61 | On the accuracy of bulk synthetic CT for MR-guided online adaptive radiotherapy. <i>Radiologia Medica</i> , 2020, 125, 157-164. | 4.7 | 24 |
| 62 | Hybrid MRI guided radiotherapy in locally advanced cervical cancer: Case report of an innovative personalized therapeutic approach. <i>Clinical and Translational Radiation Oncology</i> , 2020, 20, 27-29. | 0.9 | 9 |
| 63 | Germline BRCA 1-2 status prediction through ovarian ultrasound images radiogenomics: a hypothesis generating study (PROBE study). <i>Scientific Reports</i> , 2020, 10, 16511. | 1.6 | 15 |
| 64 | P-166 Baseline radiomics features in metastatic colorectal cancer: Correlation with metastatic site and clinical-pathological characteristics. <i>Annals of Oncology</i> , 2020, 31, S144. | 0.6 | 0 |
| 65 | Delta Radiomics Can Predict Distant Metastasis in Locally Advanced Rectal Cancer: The Challenge to Personalize the Cure. <i>Frontiers in Oncology</i> , 2020, 10, 595012. | 1.3 | 38 |
| 66 | Evaluation of an Early Regression Index (ERITCP) as Predictor of Pathological Complete Response in Cervical Cancer: A Pilot-Study. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 8001. | 1.3 | 15 |
| 67 | External Validation of Early Regression Index (ERITCP) as Predictor of Pathologic Complete Response in Rectal Cancer Using Magnetic Resonance-Guided Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 108, 1347-1356. | 0.4 | 34 |
| 68 | Stability of dosomics features extraction on grid resolution and algorithm for radiotherapy dose calculation. <i>Physica Medica</i> , 2020, 77, 30-35. | 0.4 | 21 |
| 69 | On-line adaptive MR guided radiotherapy for locally advanced pancreatic cancer: Clinical and dosimetric considerations. <i>Technical Innovations and Patient Support in Radiation Oncology</i> , 2020, 15, 15-21. | 0.6 | 48 |
| 70 | Radiation therapy technologists'™ involvement and opinion in research: A national survey in Italy. <i>Technical Innovations and Patient Support in Radiation Oncology</i> , 2020, 15, 11-14. | 0.6 | 3 |
| 71 | A deep learning approach to generate synthetic CT in low field MR-guided adaptive radiotherapy for abdominal and pelvic cases. <i>Radiotherapy and Oncology</i> , 2020, 153, 205-212. | 0.3 | 62 |
| 72 | Characterization of an inorganic scintillator for small field dosimetry in MR-guided radiotherapy. <i>Journal of Applied Clinical Medical Physics</i> , 2020, 21, 244-251. | 0.8 | 10 |

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|----|---|-----|-----------|
| 73 | Case Report: A Case Report of Stereotactic Ventricular Arrhythmia Radioablation (STAR) on Large Cardiac Target Volume by Highly Personalized Inter- and Intra-fractional Image Guidance. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 565471. | 1.1 | 5 |
| 74 | Quantitative analysis of MRI-guided radiotherapy treatment process time for tumor real-time gating efficiency. <i>Journal of Applied Clinical Medical Physics</i> , 2020, 21, 70-79. | 0.8 | 16 |
| 75 | Prognostic Factors and Long-Term Survival in Locally Advanced NSCLC with Pathological Complete Response after Surgical Resection Following Neoadjuvant Therapy. <i>Cancers</i> , 2020, 12, 3572. | 1.7 | 7 |
| 76 | Role of radiation oncology in modern multidisciplinary cancer treatment. <i>Molecular Oncology</i> , 2020, 14, 1431-1441. | 2.1 | 18 |
| 77 | Reliability of ITV approach to varying treatment fraction time: a retrospective analysis based on 2D cine MR images. <i>Radiation Oncology</i> , 2020, 15, 152. | 1.2 | 13 |
| 78 | Oncotype DX Predictive Nomogram for Recurrence Score Output: The Novel System ADAPTED01 Based on Quantitative Immunohistochemistry Analysis. <i>Clinical Breast Cancer</i> , 2020, 20, e600-e611. | 1.1 | 3 |
| 79 | The Image Biomarker Standardization Initiative: Standardized Quantitative Radiomics for High-Throughput Image-based Phenotyping. <i>Radiology</i> , 2020, 295, 328-338. | 3.6 | 1,869 |
| 80 | Convolutional Neural Network Based on Fluorescein Angiography Images for Retinopathy of Prematurity Management. <i>Translational Vision Science and Technology</i> , 2020, 9, 37. | 1.1 | 14 |
| 81 | Conducting research in Radiation Oncology remotely during the COVID-19 pandemic: Coping with isolation. <i>Clinical and Translational Radiation Oncology</i> , 2020, 24, 53-59. | 0.9 | 14 |
| 82 | Paget' s disease of scrotum and penis case report of a re-irradiation and review of the literature. <i>Dermatologic Therapy</i> , 2020, 33, e13890. | 0.8 | 1 |
| 83 | 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 |
| 84 | Radiotherapy imaging: An unexpected ally in fighting COVID 19 pandemic. <i>Radiotherapy and Oncology</i> , 2020, 148, 223-224. | 0.3 | 7 |
| 85 | Radiation therapy during the coronavirus disease 2019 (covid-19) pandemic in Italy: a view of the nation's young oncologists. <i>ESMO Open</i> , 2020, 5, e000779. | 2.0 | 46 |
| 86 | Low Tesla magnetic resonance guided radiotherapy for locally advanced cervical cancer: first clinical experience. <i>Tumori</i> , 2020, 106, 497-505. | 0.6 | 19 |
| 87 | Abscopal effect and interventional oncology: state of art and future perspectives. <i>European Review for Medical and Pharmacological Sciences</i> , 2020, 24, 773-776. | 0.5 | 6 |
| 88 | Case Report: First in Human Online Adaptive MR Guided SBRT of Peritoneal Carcinomatosis Nodules: A New Therapeutic Approach for the Oligo-Metastatic Patient. <i>Frontiers in Oncology</i> , 2020, 10, 601739. | 1.3 | 7 |
| 89 | Artificial intelligence (AI) and interventional radiotherapy (brachytherapy): state of art and future perspectives. <i>Journal of Contemporary Brachytherapy</i> , 2020, 12, 497-500. | 0.4 | 28 |
| 90 | Baseline radiomics features (RF) in metastatic colorectal cancer (mCRC): Correlation with m site and clinical-pathological characteristics.. <i>Journal of Clinical Oncology</i> , 2020, 38, e15589-e15589. | 0.8 | 0 |

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|-----|---|-----|-----------|
| 91 | Imaging-Based Prediction Models. Medical Radiology, 2020, , 361-377. | 0.0 | 0 |
| 92 | MR-guided radiotherapy in rectal cancer: First clinical experience of an innovative technology. Clinical and Translational Radiation Oncology, 2019, 18, 80-86. | 0.9 | 48 |
| 93 | Online MR guided radiotherapy for rectal cancer. New opportunities. Clinical and Translational Radiation Oncology, 2019, 18, 66-67. | 0.9 | 27 |
| 94 | Deep Learning: A Review for the Radiation Oncologist. Frontiers in Oncology, 2019, 9, 977. | 1.3 | 99 |
| 95 | Comparison of radiomics tools for image analyses and clinical prediction in nasopharyngeal carcinoma. British Journal of Radiology, 2019, 92, 20190271. | 1.0 | 38 |
| 96 | Evaluation of a simplified optimizer for MR-guided adaptive RT in case of pancreatic cancer. Journal of Applied Clinical Medical Physics, 2019, 20, 20-30. | 0.8 | 8 |
| 97 | MR-guidance in clinical reality: current treatment challenges and future perspectives. Radiation Oncology, 2019, 14, 92. | 1.2 | 252 |
| 98 | Multi-object tracking in MRI-guided radiotherapy using the tracking-learning-detection framework. Radiotherapy and Oncology, 2019, 138, 25-29. | 0.3 | 11 |
| 99 | A new frontier of image guidance: Organs at risk avoidance with MRI-guided respiratory-gated intensity modulated radiotherapy: Technical note and report of a case. Journal of Applied Clinical Medical Physics, 2019, 20, 194-198. | 0.8 | 18 |
| 100 | Online adaptive magnetic resonance guided radiotherapy for pancreatic cancer: state of the art, pearls and pitfalls. Radiation Oncology, 2019, 14, 71. | 1.2 | 100 |
| 101 | Shoulder girdle impairment in breast cancer survivors: the role of range of motion as predictive factor for dose distribution and clinical outcome. Tumori, 2019, 105, 319-330. | 0.6 | 12 |
| 102 | Interventional radiotherapy (brachytherapy) for squamous cell carcinoma of the nasal vestibule: a multidisciplinary systematic review. European Journal of Dermatology, 2019, 29, 417-421. | 0.3 | 25 |
| 103 | Delta radiomics for rectal cancer response prediction with hybrid 0.35T magnetic resonance-guided radiotherapy (MRgRT): a hypothesis-generating study for an innovative personalized medicine approach. Radiologia Medica, 2019, 124, 145-153. | 4.7 | 112 |
| 104 | On the Feasibility of Distributed Process Mining in Healthcare. Lecture Notes in Computer Science, 2019, , 445-452. | 1.0 | 3 |
| 105 | A new standardized data collection system for interdisciplinary thyroid cancer management: Thyroid COBRA. European Journal of Internal Medicine, 2018, 53, 73-78. | 1.0 | 29 |
| 106 | Fractal-based radiomic approach to predict complete pathological response after chemo-radiotherapy in rectal cancer. Radiologia Medica, 2018, 123, 286-295. | 4.7 | 91 |
| 107 | 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. | 0.4 | 44 |
| 108 | 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. | 0.6 | 12 |

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|-----|---|-----|-----------|
| 109 | Predicting tumour motion during the whole radiotherapy treatment: a systematic approach for thoracic and abdominal lesions based on real time MR. <i>Radiotherapy and Oncology</i> , 2018, 129, 456-462. | 0.3 | 56 |
| 110 | Experimental evaluation of the impact of low tesla transverse magnetic field on dose distribution in presence of tissue interfaces. <i>Physica Medica</i> , 2018, 53, 80-85. | 0.4 | 22 |
| 111 | Magnetic Resonance, Vendor-independent, Intensity Histogram Analysis Predicting Pathologic Complete Response After Radiochemotherapy of Rectal Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, 765-774. | 0.4 | 81 |
| 112 | Use of Indirect Target Gating in Magnetic Resonance-guided Liver Stereotactic Body Radiotherapy: Case Report of an Oligometastatic Patient. <i>Cureus</i> , 2018, 10, e2292. | 0.2 | 14 |
| 113 | Beyond geometrical overlap: a Dosimetrical Evaluation of automated volumes Adaptation (DEA) in head and neck replanning. <i>Technical Innovations and Patient Support in Radiation Oncology</i> , 2017, 3-4, 1-6. | 0.6 | 3 |
| 114 | INTERACTS (INTERventional Radiotherapy ACTIVE Teaching School) guidelines for quality assurance in choroidal melanoma interventional radiotherapy (brachytherapy) procedures. <i>Journal of Contemporary Brachytherapy</i> , 2017, 3, 287-295. | 0.4 | 31 |
| 115 | Nomogram for predicting radiation maculopathy in patients treated with Ruthenium-106 plaque brachytherapy for uveal melanoma. <i>Journal of Contemporary Brachytherapy</i> , 2017, 9, 540-547. | 0.4 | 33 |
| 116 | RadioBio data: A Moddicom Module to Predict Tumor Control Probability and Normal Tissue Complication Probability in Radiotherapy. , 2016, , . | | 2 |
| 117 | Moddicom: a complete and easily accessible library for prognostic evaluations relying on image features. , 2015, 2015, 771-4. | | 39 |
| 118 | Recommendations on how to establish evidence from auto-segmentation software in radiotherapy. <i>Radiotherapy and Oncology</i> , 2014, 112, 317-320. | 0.3 | 48 |
| 119 | Clinical validation of atlas-based auto-segmentation of pelvic volumes and normal tissue in rectal tumors using auto-segmentation computed system. <i>Acta Oncol</i> , 2013, 52, 1676-1681. | 0.8 | 39 |
| 120 | Automatic delineation for replanning in nasopharynx radiotherapy: What is the agreement among experts to be considered as benchmark?. <i>Acta Oncol</i> , 2013, 52, 1417-1422. | 0.8 | 49 |
| 121 | Automatic segmentation software in locally advanced rectal cancer: READY (REsearch program in Tj ETQq1 1 0.784314 rgBT /Overlap | 0.8 | 13 |