

Fiorenza D De Rose

List of Publications by Year in descending order

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78
papers

1,714
citations

236912

25
h-index

330122

37
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78
all docs

78
docs citations

78
times ranked

2630
citing authors

#	ARTICLE	IF	CITATIONS
1	Stereotactic Ablative Radiotherapy (SABR) in inoperable oligometastatic disease from colorectal cancer: a safe and effective approach. <i>BMC Cancer</i> , 2014, 14, 619.	2.6	86
2	Stereotactic body radiation therapy for lung metastases from soft tissue sarcoma. <i>European Journal of Cancer</i> , 2015, 51, 668-674.	2.8	83
3	Stereotactic body radiotherapy (sbrt) in lung oligometastatic patients: role of local treatments. <i>Radiation Oncology</i> , 2014, 9, 91.	2.7	81
4	Can Stereotactic Body Radiation Therapy Be a Viable and Efficient Therapeutic Option for Unresectable Locally Advanced Pancreatic Adenocarcinoma? Results of a Phase 2 Study. <i>Technology in Cancer Research and Treatment</i> , 2017, 16, 295-301.	1.9	80
5	Hypo-fractionated stereotactic radiotherapy alone using volumetric modulated arc therapy for patients with single, large brain metastases unsuitable for surgical resection. <i>Radiation Oncology</i> , 2016, 11, 76.	2.7	59
6	Performance of a Knowledge-Based Model for Optimization of Volumetric Modulated Arc Therapy Plans for Single and Bilateral Breast Irradiation. <i>PLoS ONE</i> , 2015, 10, e0145137.	2.5	55
7	Stereotactic body radiation therapy: A promising chance for oligometastatic breast cancer. <i>Breast</i> , 2016, 26, 11-17.	2.2	51
8	Dosimetric trade-offs in breast treatment with VMAT technique. <i>British Journal of Radiology</i> , 2017, 90, 20160701.	2.2	51
9	Automatic delineation for replanning in nasopharynx radiotherapy: What is the agreement among experts to be considered as benchmark?. <i>Acta Oncol³gica</i> , 2013, 52, 1417-1422.	1.8	49
10	Predictive factors for survival of oligometastatic colorectal cancer treated with Stereotactic body radiation therapy. <i>Radiotherapy and Oncology</i> , 2019, 133, 220-226.	0.6	49
11	Clinical Outcome of Stereotactic Ablative Body Radiotherapy for Lung Metastatic Lesions in Non-small Cell Lung Cancer Oligometastatic Patients. <i>Clinical Oncology</i> , 2016, 28, 13-20.	1.4	47
12	Phase II trial of hypofractionated VMAT-based treatment for early stage breast cancer: 2-year toxicity and clinical results. <i>Radiation Oncology</i> , 2016, 11, 120.	2.7	38
13	Stereotactic Body Radiation Therapy in Oligometastatic Ovarian Cancer: A Promising Therapeutic Approach. <i>International Journal of Gynecological Cancer</i> , 2018, 28, 1507-1513.	2.5	35
14	Minimally Invasive Stereotactical Radio-ablation of Adrenal Metastases as an Alternative to Surgery. <i>Cancer Research and Treatment</i> , 2017, 49, 20-28.	3.0	34
15	Comorbidity, postoperative morbidity and survival in patients undergoing radical surgery for malignant pleural mesothelioma. <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 50, 1077-1082.	1.4	33
16	High-quality Linac-based Stereotactic Body Radiation Therapy with Flattening Filter Free Beams and Volumetric Modulated Arc Therapy for Lowâ€™Intermediate Risk Prostate Cancer. A Mono-institutional Experience with 90 Patients. <i>Clinical Oncology</i> , 2016, 28, e173-e178.	1.4	33
17	Low-dose fractionated radiotherapy and concomitant chemotherapy in glioblastoma multiforme with poor prognosis: a feasibility study. <i>Neuro-Oncology</i> , 2012, 14, 79-86.	1.2	32
18	Hypofractionated stereotactic radiation therapy in skull base meningiomas. <i>Journal of Neuro-Oncology</i> , 2015, 124, 283-289.	2.9	31

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19	Radiotherapy and immunotherapy: Can this combination change the prognosis of patients with melanoma brain metastases?. <i>Cancer Treatment Reviews</i> , 2016, 50, 1-8.	7.7	30
20	Predictive Factors for Response and Survival in a Cohort of Oligometastatic Patients Treated With Stereotactic Body Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 104, 111-121.	0.8	30
21	Can Elderly Patients With Newly Diagnosed Glioblastoma be Enrolled in Radiochemotherapy Trials?. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2015, 38, 23-27.	1.3	29
22	Critical Appraisal of the Risk of Secondary Cancer Induction From Breast Radiation Therapy With Volumetric Modulated Arc Therapy Relative to 3D Conformal Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 100, 785-793.	0.8	29
23	Omission of postoperative radiation after breast conserving surgery: A progressive paradigm shift towards precision medicine. <i>Clinical and Translational Radiation Oncology</i> , 2020, 21, 112-119.	1.7	27
24	The use of radiation therapy for oligoprogressive/oligopersistent oncogene-driven non small cell lung cancer: State of the art. <i>Critical Reviews in Oncology/Hematology</i> , 2020, 148, 102894.	4.4	27
25	Role of stereotactic body radiation therapy for lung metastases from radio-resistant primary tumours. <i>Journal of Cancer Research and Clinical Oncology</i> , 2017, 143, 1293-1299.	2.5	26
26	Critical appraisal of the role of volumetric modulated arc therapy in the radiation therapy management of breast cancer. <i>Radiation Oncology</i> , 2017, 12, 200.	2.7	26
27	Critical Appraisal of the Treatment Planning Performance of Volumetric Modulated Arc Therapy by Means of a Dual Layer Stacked Multileaf Collimator for Head and Neck, Breast, and Prostate. <i>Technology in Cancer Research and Treatment</i> , 2018, 17, 153303381880388.	1.9	26
28	Postmastectomy radiation therapy using VMAT technique for breast cancer patients with expander reconstruction. <i>Medical Oncology</i> , 2019, 36, 48.	2.5	25
29	Organs at risk in lung SBRT. <i>Physica Medica</i> , 2017, 44, 131-138.	0.7	24
30	Present clinical practice of breast cancer radiotherapy in Italy: a nationwide survey by the Italian Society of Radiotherapy and Clinical Oncology (AIRO) Breast Group. <i>Radiologia Medica</i> , 2020, 125, 674-682.	7.7	24
31	The Potential Role of Intensity-modulated Proton Therapy in the Regional Nodal Irradiation of Breast Cancer: A Treatment Planning Study. <i>Clinical Oncology</i> , 2020, 32, 26-34.	1.4	22
32	Multimodality therapy approaches, local and systemic treatment, compared with chemotherapy alone in recurrent glioblastoma. <i>BMC Cancer</i> , 2015, 15, 486.	2.6	21
33	Variability in axillary lymph node delineation for breast cancer radiotherapy in presence of guidelines on a multi-institutional platform. <i>Acta Oncologica</i> , 2017, 56, 1081-1088.	1.8	21
34	Low-dose radiotherapy as a chemo-potentiator of a chemotherapy regimen with pemetrexed for recurrent non-small-cell lung cancer: A prospective phase II study. <i>Radiotherapy and Oncology</i> , 2012, 105, 161-166.	0.6	19
35	Radiation therapy of anal canal cancer: from conformal therapy to volumetric modulated arc therapy. <i>BMC Cancer</i> , 2014, 14, 833.	2.6	19
36	SBRT for lung oligometastases: Who is the perfect candidate?. <i>Reports of Practical Oncology and Radiotherapy</i> , 2015, 20, 446-453.	0.6	17

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37	Applying Lean-Six-Sigma Methodology in radiotherapy: Lessons learned by the breast daily repositioning case. <i>Radiotherapy and Oncology</i> , 2018, 127, 326-331.	0.6	17
38	Role of Stereotactic Body Radiation Therapy with Volumetric-Modulated Arcs and High-Intensity Photon Beams for the Treatment of Abdomino-Pelvic Lymph-Node Metastases. <i>Cancer Investigation</i> , 2016, 34, 348-354.	1.3	16
39	The role of stereotactic body radiation therapy (SBRT) in the treatment of oligometastatic disease in the elderly. <i>British Journal of Radiology</i> , 2015, 88, 20150111.	2.2	15
40	Surgery Followed by Hypofractionated Radiosurgery on the Tumor Bed in Oligometastatic Patients With Large Brain Metastases. Results of a Phase 2 Study. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 105, 1095-1105.	0.8	15
41	The role of SBRT in oligometastatic patients with liver metastases from breast cancer. <i>Reports of Practical Oncology and Radiotherapy</i> , 2017, 22, 163-169.	0.6	14
42	Role of extra cranial stereotactic body radiation therapy in the management of Stage IV melanoma. <i>British Journal of Radiology</i> , 2017, 90, 20170257.	2.2	14
43	Hypofractionation with simultaneous boost in breast cancer patients receiving adjuvant chemotherapy: A prospective evaluation of a case series and review of the literature. <i>Breast</i> , 2018, 42, 31-37.	2.2	14
44	Predictive factors for survival outcomes of oligometastatic prostate cancer patients treated with metastases-directed therapy: a recursive partitioning-based analysis. <i>Journal of Cancer Research and Clinical Oncology</i> , 2019, 145, 2469-2479.	2.5	14
45	Intensity modulated proton therapy compared to volumetric modulated arc therapy in the irradiation of young female patients with hodgkinâ€™s lymphoma. Assessment of risk of toxicity and secondary cancer induction. <i>Radiation Oncology</i> , 2020, 15, 12.	2.7	14
46	Rethinking breast cancer follow-up based on individual risk and recurrence management. <i>Cancer Treatment Reviews</i> , 2022, 109, 102434.	7.7	14
47	Stereotactic/hypofractionated body radiation therapy as an effective treatment for lymph node metastases from colorectal cancer: an institutional retrospective analysis. <i>British Journal of Radiology</i> , 2017, 90, 20170422.	2.2	13
48	Volumetric modulated arc therapy for thoracic node metastases: a safe and effective treatment for a neglected disease. <i>Oncotarget</i> , 2016, 7, 53321-53329.	1.8	13
49	Use of PTW-microDiamond for relative dosimetry of unflattened photon beams. <i>Physica Medica</i> , 2017, 38, 45-53.	0.7	12
50	Âradiomic approach to predicting nodal relapse and disease-specific survival in patients treated with stereotactic body radiation therapy for early-stage non-small cell lung cancer.. <i>Strahlentherapie Und Onkologie</i> , 2020, 196, 922-931.	2.0	12
51	Combined Modality Therapy for Thoracic and head and Neck Cancers: A Review of Updated Literature Based on a Consensus Meeting. <i>Tumori</i> , 2016, 102, 459-471.	1.1	11
52	Hypofractionated Whole Breast Irradiation and Simultaneous Integrated Boost in Large-breasted Patients: Long-term Toxicity and Cosmesis. <i>Clinical Breast Cancer</i> , 2020, 20, 527-533.	2.4	11
53	Survival outcome of tyrosine kinase inhibitors beyond progression in association to radiotherapy in oligoprogressive EGFR-mutant non-small-cell lung cancer. <i>Future Oncology</i> , 2019, 15, 3775-3782.	2.4	10
54	A national multicenter study on 1072 DCIS patients treated with breast-conserving surgery and whole breast radiotherapy (COBCG-01 study). <i>Radiotherapy and Oncology</i> , 2019, 131, 208-214.	0.6	9

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55	Local Treatment of the Axilla in Early Breast Cancer: So Many Questions, Still Few Answers. <i>Clinical Oncology</i> , 2020, 32, e37-e38.	1.4	9
56	Adjuvant volumetric modulated arc therapy compared to 3D conformal radiation therapy for newly diagnosed soft tissue sarcoma of the extremities: outcome and toxicity evaluation. <i>British Journal of Radiology</i> , 2019, 92, 20190252.	2.2	8
57	Prognostic factors and outcome of HER2+ breast cancer with CNS metastases. <i>Future Oncology</i> , 2020, 16, 269-279.	2.4	8
58	Radical hypo-fractionated radiotherapy with volumetric modulated arc therapy in lung cancer. <i>Strahlentherapie Und Onkologie</i> , 2017, 193, 385-391.	2.0	7
59	Evaluation of target dose inhomogeneity in breast cancer treatment due to tissue elemental differences. <i>Radiation Oncology</i> , 2018, 13, 92.	2.7	7
60	Breast reconstruction and radiation therapy: An Italian expert Delphi consensus statements and critical review. <i>Cancer Treatment Reviews</i> , 2021, 99, 102236.	7.7	7
61	Linac-based stereotactic body radiation therapy vs moderate hypofractionated radiotherapy in prostate cancer: propensity-score based comparison of outcome and toxicity. <i>British Journal of Radiology</i> , 2019, 92, 20190021.	2.2	6
62	Stereotactic Body Radiation Therapy for Intermediate-risk Prostate Cancer With VMAT and Real-time Electromagnetic Tracking. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2020, 43, 628-635.	1.3	6
63	Geometric contour variation in clinical target volume of axillary lymph nodes in breast cancer radiotherapy: an AIRO multi-institutional study. <i>British Journal of Radiology</i> , 2021, 94, 20201177.	2.2	6
64	Outcome Evaluation of HER2 Breast Cancer Patients with Limited Brain Metastasis. <i>Anticancer Research</i> , 2017, 37, 7057-7062.	1.1	6
65	Outcome appraisal of patients with limited brain metastases (BMs) from non small cell lung cancer (NSCLC) treated with different local therapeutic strategies: a single institute evaluation. <i>British Journal of Radiology</i> , 2017, 90, 20170022.	2.2	5
66	Recursive partitioning model-based analysis for survival of colorectal cancer patients with lung and liver oligometastases treated with stereotactic body radiation therapy. <i>Journal of Cancer Research and Clinical Oncology</i> , 2020, 146, 1227-1234.	2.5	5
67	Hypofractionated volumetric modulated arc therapy in ductal carcinoma <i>in situ</i> : toxicity and cosmetic outcome from a prospective series. <i>British Journal of Radiology</i> , 2018, 91, 20170634.	2.2	4
68	Can thoracic nodes oligometastases be safely treated with image guided hypofractionated radiation therapy?. <i>British Journal of Radiology</i> , 2019, 92, 20181026.	2.2	4
69	Volumetric Modulated Arc Therapy After Lung Sparing Surgery for Malignant Pleural Mesothelioma: A Single Institution Experience. <i>Clinical Lung Cancer</i> , 2020, 21, 86-93.	2.6	4
70	Biological Characteristics and Long-term Outcomes in Node-negative Breast Cancer. <i>Clinical Breast Cancer</i> , 2020, 20, e481-e489.	2.4	4
71	Outcome and toxicity profiles in the treatment of locally advanced lung cancer with volumetric modulated arc therapy. <i>Journal of Cancer Research and Clinical Oncology</i> , 2014, 140, 1937-1945.	2.5	3
72	Comparing hypofractionated and conventionally fractionated whole breast irradiation for patients with ductal carcinoma in situ after breast conservation: a propensity score-matched analysis from a national multicenter cohort (COBCG-02 study). <i>Journal of Cancer Research and Clinical Oncology</i> , 2021, 147, 2069-2077.	2.5	3

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73	Lymph nodal radiotherapy in breast cancer: what are the unresolved issues?. Expert Review of Anticancer Therapy, 2021, 21, 827-840.	2.4	3
74	The dosimetric impact of axillary nodes contouring variability in breast cancer radiotherapy: An AIRO multi-institutional study. Radiotherapy and Oncology, 2022, 168, 113-120.	0.6	2
75	P2.05-008 Can Stereotactic Body Radiation Therapy (SBRT) Be an Effective Treatment for Lung Metastases From "Radioresistant" Histologies?. Journal of Thoracic Oncology, 2017, 12, S1035.	1.1	0
76	EP-1605 Adjuvant RT for soft tissue sarcomas: volumetric modulated arc therapy vs 3D conformal radiotherapy. Radiotherapy and Oncology, 2019, 133, S865-S866.	0.6	0
77	Hypofractionated breast irradiation: a multidisciplinary review of the Senonetwork study group. Medical Oncology, 2021, 38, 67.	2.5	0
78	Response Assessment and Follow-Up by Imaging in Breast Tumors. Medical Radiology, 2020, , 451-474.	0.1	0