StÃ©phane Supiot

List of Publications by Year
in descending order

175 papers	4,270 citations	145106 33 h-index	156644 58 g-index
227 all docs	227 docs citations	227 times ranked	5431 citing authors

#	Article	IF	Citations
1	Role of radiation therapy in patients with bone metastasis. , 2022, , 909-920.		0
2	Radiation therapy for primary bone tumors. , 2022, , 727-753.		0
3	Cytokine release syndrome and tumor lysis syndrome in a multiple myeloma patient treated with palliative radiotherapy: A case report and review of the literature. Clinical and Translational Radiation Oncology, 2022, 32, 24-28.	0.9	4
4	Guide for paediatric radiotherapy procedures. Cancer Radiotherapie: Journal De La Societe Francaise De Radiotherapie Oncologique, 2022, 26, 356-367.	0.6	5
5	Radiotherapy of bone metastases. Cancer Radiotherapie: Journal De La Societe Francaise De Radiotherapie Oncologique, 2022, 26, 368-376.	0.6	3
6	External radiotherapy for prostatic cancers. Cancer Radiotherapie: Journal De La Societe Francaise De Radiotherapie Oncologique, 2022, 26, 329-343.	0.6	7
7	Technical note: Proton beam dosimetry at ultraâ€high dose rates (FLASH): Evaluation of GAFchromicâ„¢ (EBT3, EBTâ€XD) and OrthoChromic (OCâ€1) film performances. Medical Physics, 2022, 49, 2732-2745.	1.6	18
8	Highly hypofractionated schedules for localized prostate cancer: Recommendations of the GETUG radiation oncology group. Critical Reviews in Oncology/Hematology, 2022, 173, 103661.	2.0	4
9	Cost-effectiveness of hypofractionated versus conventional radiotherapy in patients with intermediate-risk prostate cancer: An ancillary study of the PROstate fractionated irradiation trial â€“ PROFIT. Radiotherapy and Oncology, 2022, 173, 306-312.	0.3	6
10	Towards homogenization of total body irradiation practices in pediatric patients across SIOPE affiliated centers. A survey by the SIOPE radiation oncology working group. Radiotherapy and Oncology, 2021, 155, 113-119.	0.3	18
11	Prostate Bed Delineation Guidelines for Postoperative Radiation Therapy: On Behalf Of The Francophone Group of Urological Radiation Therapy. International Journal of Radiation Oncology Biology Physics, 2021, 109, 1243-1253.	0.4	35
12	Radical radiotherapy for paediatric solid tumour metastases: An overview of current European protocols and outcomes of a SIOPE multicenter survey. European Journal of Cancer, 2021, 145, 121-131.	1.3	5
13	A Monte Carlo Determination of Dose and Range Uncertainties for Preclinical Studies with a Proton Beam. Cancers, 2021, 13, 1889.	1.7	6
14	Late Gastrointestinal Tolerance After Prostate Radiotherapy: Is the Anal Canal the Culprit? A Narrative Critical Review. Frontiers in Oncology, 2021, 11, 666962.	1.3	0
15	Brachytherapy boost (BT-boost) or stereotactic body radiation therapy boost (SBRT-boost) for high-risk prostate cancer (HR-PCa). Cancer Radiotherapie: Journal De La Societe Francaise De Radiotherapie Oncologique, 2021, 25, 400-409.	0.6	2
16	Discontinuous stereotactic body radiotherapy schedule increases overall survival in early-stage non-small cell lung cancer. Lung Cancer, 2021, 157, 100-108.	0.9	5
17	Stereotactic Re-Irradiation for Local Recurrence after Radical Prostatectomy and Radiation Therapy: A Retrospective Multicenter Study. Cancers, 2021, 13, 4339.	1.7	6
18	Recommendations for planning and delivery of radical radiotherapy for localized urothelial carcinoma of the bladder. Radiotherapy and Oncology, 2021, 161, 95-114.	0.3	19

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19	Interaction Between Modern Radiotherapy and Immunotherapy for Metastatic Prostate Cancer. Frontiers in Oncology, 2021, 11, 744679.	1.3	7
20	LBA5 A phase III trial with a 2x2 factorial design in men with de novo metastatic castration-sensitive prostate cancer: Overall survival with abiraterone acetate plus prednisone in PEACE-1. Annals of Oncology, 2021, 32, S1299.	0.6	39
21	OLIGOPELVIS GETUG P07, a Multicenter Phase II Trial of Combined High-dose Salvage Radiotherapy and Hormone Therapy in Oligorecurrent Pelvic Node Relapses in Prostate Cancer. European Urology, 2021, 80, 405-414.	0.9	48
22	Post-Operative Radiotherapy in Prostate Cancer: Is It Time for a Belt and Braces Approach?. Frontiers in Oncology, 2021, 11, 781040.	1.3	3
23	Oncologic Impact and Safety of Pre-Operative Radiotherapy in Localized Prostate and Bladder Cancer: A Comprehensive Review from the Cancerology Committee of the Association FranÃ§aise dâ€™Urologie. Cancers, 2021, 13, 6070.	1.7	2
24	Mapping of Recurrence Sites Following Adjuvant or Salvage Radiotherapy for Prostate Cancer Patients. Frontiers in Oncology, 2021, 11, 787347.	1.3	7
25	Cost and Toxicity Comparisons of Two IMRT Techniques for Prostate Cancer: A Micro-Costing Study and Weighted Propensity Score Analysis Based on a Prospective Study. Frontiers in Oncology, 2021, 11, 781121.	1.3	1
26	Drug Intensification in Future Postoperative Radiotherapy Practice in Biochemically-Relapsing Prostate Cancer Patients. Frontiers in Oncology, 2021, 11, 780507.	1.3	3
27	Influence of Radiotherapy Fractionation Schedule on the Tumor Vascular Microenvironment in Prostate and Lung Cancer Models. Cancers, 2020, 12, 121.	1.7	27
28	Adjuvant radiotherapy versus early salvage radiotherapy plus short-term androgen deprivation therapy in men with localised prostate cancer after radical prostatectomy (GETUG-AFU 17): a randomised, phase 3 trial. Lancet Oncology, The, 2020, 21, 1341-1352.	5.1	185
29	Rectal and Urethro-Vesical Subregions for Toxicity Prediction After Prostate Cancer Radiation Therapy: Validation of Voxel-Based Models in an Independent Population. International Journal of Radiation Oncology Biology Physics, 2020, 108, 1189-1195.	0.4	15
30	Targeting Stereotactic Body Radiotherapy on Metabolic PET- and Immuno-PET-Positive Vertebral Metastases. Biomedicines, 2020, 8, 548.	1.4	8
31	Report of a unique case of gemcitabine-induced radiation recall myelitis following spinal cord irradiation. BJR|case Reports, 2020, 6, 20190118.	0.1	0
32	Patterns of practice of androgen deprivation therapy combined to radiotherapy in favorable and unfavorable intermediate risk prostate cancer. Results of The PROACT Survey from the French GETUG Radiation Oncology group. Cancer Radiotherapie: Journal De La Societe Francaise De Radiotherapie Oncologique, 2020, 24, 892-897.	0.6	1
33	Radiotherapy-induced overexpression of exosomal miRNA-378a-3p in cancer cells limits natural killer cells cytotoxicity. Epigenomics, 2020, 12, 397-408.	1.0	34
34	Local dose analysis to predict acute and late urinary toxicities after prostate cancer radiotherapy: Assessment of cohort and method effects. Radiotherapy and Oncology, 2020, 147, 40-49.	0.3	17
35	Can Comprehensive Geriatric Assessment Predict Tolerance of Radiotherapy for Localized Prostate Cancer in Men Aged 75 Years or Older?. Cancers, 2020, 12, 635.	1.7	6
36	Haute Couture or Ready-To-Wear? Tailored Pelvic Radiotherapy for Prostate Cancer Based on Individualized Sentinel Lymph Node Detection. Cancers, 2020, 12, 944.	1.7	7

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37	microRNAs identified in prostate cancer: Correlative studies on response to ionizing radiation. Molecular Cancer, 2020, 19, 63.	7.9	28
38	HGG-40. EXCEPTIONAL SYNCHRONOUS OCCURENCE OF A BRAF V600E MUTANT GLIOBLASTOMA AND A H3.3K27M MUTANT DIFFUSE INTRINSIC PONTINE GLIOMA: A CASE REPORT. Neuro-Oncology, 2020, 22, iii351-iii351.	0.6	0
39	Ensemble Learning for Prediction of Toxicity in Prostate Cancer Radiotherapy: Comparison Between Stacking and Genetic Algorithm Weighted Voting. , 2020, , .		2
40	Feasibility of Dose Escalation in Patients With Intracranial Pediatric Ependymoma. Frontiers in Oncology, 2019, 9, 531.	1.3	3
41	Short-term androgen deprivation therapy combined with radiotherapy as salvage treatment after radical prostatectomy for prostate cancer (GETUG-AFU 16): a 112-month follow-up of a phase 3, randomised trial. Lancet Oncology, The, 2019, 20, 1740-1749.	5.1	147
42	OC-0615 Predicting urinary toxicity via 2D and 3D dose map analyses in prostate cancer radiotherapy. Radiotherapy and Oncology, 2019, 133, S326.	0.3	0
43	PO-0853 Bladder and urethra subregions predicting urinary toxicity after prostate cancer radiotherapy. Radiotherapy and Oncology, 2019, 133, S449.	0.3	0
44	EP-1521 IMRT for prostate cancer with seminal vesicle involvement : A multicentric retrospective analysis. Radiotherapy and Oncology, 2019, 133, S822.	0.3	0
45	OC-0171 Hypofractionated SBRT in childhood cancer: preliminary results of a national prospective study. Radiotherapy and Oncology, 2019, 133, S83-S84.	0.3	2
46	SP-0677 Oligometastatic Prostate SBRT: The How, What, Where and When. Radiotherapy and Oncology, 2019, 133, S355-S356.	0.3	0
47	Advances in nasopharyngeal carcinomaâ€”â€œWest meets Eastâ€. British Journal of Radiology, 2019, 92, 20199004.	1.0	17
48	Late Toxicity and Quality of Life from GETUG-AFU 22 Study: A Multicenter Randomized Phase II Trial Comparing Radiotherapy +/- 6 Months of Degarelix as a Salvage Treatment for Patients with Detectable PSA after Radical Prostatectomy. International Journal of Radiation Oncology Biology Physics, 2019, 105, S134.	0.4	2
49	Medulloblastoma Molecular Subgroup and Hyperfractionated Radiation Therapy Alone for Standard Risk Medulloblastoma : Results of the Pool Data of MSFOP 1998 and 2007 Studies. International Journal of Radiation Oncology Biology Physics, 2019, 105, S108.	0.4	0
50	Intensity-modulated radiotherapy for prostate cancer with seminal vesicle involvement (T3b): A multicentric retrospective analysis. PLoS ONE, 2019, 14, e0210514.	1.1	13
51	Re-irradiation of locally recurrent pediatric intracranial ependymoma: Experience of the French society of childrenâ€™s cancer. Radiotherapy and Oncology, 2019, 132, 1-7.	0.3	27
52	Tumor vasculature remodeling by radiation therapy increases doxorubicin distribution and efficacy. Cancer Letters, 2019, 457, 1-9.	3.2	21
53	Early Toxicity of a Phase 2 Trial of Combined Salvage Radiation Therapy and Hormone Therapy in Oligometastatic Pelvic Node Relapses of Prostate Cancer (OLIGOPELVIS GETUG P07). International Journal of Radiation Oncology Biology Physics, 2019, 103, 1061-1067.	0.4	36
54	Voxel-Based Analysis for Identification of Urethrovesical Subregions Predicting Urinary Toxicity After Prostate Cancer Radiation Therapy. International Journal of Radiation Oncology Biology Physics, 2019, 104, 343-354.	0.4	37

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55	Dose-painting multicenter phase III trial in newly diagnosed glioblastoma: the SPECTRO-GLIO trial comparing arm A standard radiochemotherapy to arm B radiochemotherapy with simultaneous integrated boost guided by MR spectroscopic imaging. BMC Cancer, 2019, 19, 167.	1.1	39
56	Comparison of Machine Learning Algorithms and Oversampling Techniques for Urinary Toxicity Prediction After Prostate Cancer Radiotherapy. , 2019, , .		2
57	Radiotherapy in the management of children with gliomatosis cerebri in France. International Journal of Radiation Oncology Biology Physics, 2019, 105, 907.	0.4	0
58	Reoxygenation during radiotherapy in intermediate-risk prostate cancer. Radiotherapy and Oncology, 2019, 133, 16-19.	0.3	23
59	Meta-analysis of predictive models to assess the clinical validity and utility for patient-centered medical decision making: application to the CAncer of the Prostate Risk Assessment (CAPRA). BMC Medical Informatics and Decision Making, 2019, 19, 2.	1.5	20
60	Interest of short hormonotherapy (HT) associated with radiotherapy (RT) as salvage treatment for metastatic free survival (MFS) after radical prostatectomy (RP): Update at 9 years of the GETUG-AFU 16 phase III randomized trial (NCT00423475).. Journal of Clinical Oncology, 2019, 37, 5001-5001.	0.8	4
61	Prostate cancer with oligometastatic relapse: Combining stereotactic ablative radiotherapy and durvalumab, a randomized phase II trial (POSTCARD - GETUG-P13).. Journal of Clinical Oncology, 2019, 37, TPS5088-TPS5088.	0.8	5
62	Oligometastatic prostate cancer: is it worth targeting the tip of the iceberg?. Translational Cancer Research, 2019, 8, S171-S175.	0.4	4
63	Imaging biomarkers of outcome after radiotherapy for pediatric ependymoma. Radiotherapy and Oncology, 2018, 127, 103-107.	0.3	15
64	Dose constraints for moderate hypofractionated radiotherapy for prostate cancer: The French genito-urinary group (GETUG) recommendations. Cancer Radiotherapie: Journal De La Societe Francaise De Radiotherapie Oncologique, 2018, 22, 193-198.	0.6	14
65	The importance of the vascular endothelial barrier in the immune-inflammatory response induced by radiotherapy. British Journal of Radiology, 2018, 91, 20170762.	1.0	57
66	Breast lymphoma occurring after an invasive ductal breast carcinoma developed in the same area: A case report and literature review. Cancer Radiotherapie: Journal De La Societe Francaise De Radiotherapie Oncologique, 2018, 22, 167-170.	0.6	3
67	Hippocampal Sparing During Craniospinal Irradiation: What Did We Learn About the Incidence of Perihippocampus Metastases?. International Journal of Radiation Oncology Biology Physics, 2018, 100, 980-986.	0.4	10
68	Moderately hypofractionated prostate external-beam radiotherapy: an emerging standard. British Journal of Radiology, 2018, 91, 20170807.	1.0	12
69	Clinical and histological features of second breast cancers following radiotherapy for childhood and young adult malignancy. British Journal of Radiology, 2018, 91, 20170824.	1.0	9
70	Re: Giorgio Gandaglia, Stephen A. Boorjian, William P. Parker, et al. Impact of Postoperative Radiotherapy in Men with Persistently Elevated Prostate-specific Antigen After Radical Prostatectomy for Prostate Cancer: A Long-term Survival Analysis. Eur Urol 2017;72:910â€“7. European Urology, 2018, 73, e34-e35.	0.9	1
71	Daily Versus Weekly Prostate Cancer Image Guided Radiation Therapy: Phase 3 Multicenter Randomized Trial. International Journal of Radiation Oncology Biology Physics, 2018, 102, 1420-1429.	0.4	93
72	Management of non-metastatic castrate-resistant prostate cancer: A systematic review. Cancer Treatment Reviews, 2018, 70, 223-231.	3.4	17

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73	Pediatric Localized Intracranial Ependymomas: A Multicenter Analysis of the SociÃ©tÃ© FranÃ§aise de lutte contre les Cancers de l'Enfant (SFCE) from 2000 to 2013. International Journal of Radiation Oncology Biology Physics, 2018, 102, 166-173.	0.4	29
74	OC-0376: Hypofractionated RT: fractionation schedule affects tumour vascular morphology and functionality. Radiotherapy and Oncology, 2018, 127, S192.	0.3	0
75	OC-0538: Daily versus weekly prostate cancer image-guided radiotherapy: A Phase 3 randomized trial. Radiotherapy and Oncology, 2018, 127, S287.	0.3	0
76	PV-0623: Toxicity and Quality of Life of Salvage Pelvic Irradiation of Prostatic Cancer Node Relapse. Radiotherapy and Oncology, 2018, 127, S330.	0.3	0
77	EP-1920: Can delivered dose explain local recurrence in patients with prostate radiotherapy?. Radiotherapy and Oncology, 2018, 127, S1043-S1044.	0.3	0
78	EP-1943: Is dose escalation in intracranial pediatric ependymoma feasible with advanced radiation techniques?. Radiotherapy and Oncology, 2018, 127, S1055-S1056.	0.3	0
79	EP-1998: In silico modelling of the impact of the fractionation for hypofractionated prostate treatments. Radiotherapy and Oncology, 2018, 127, S1086-S1087.	0.3	0
80	Comprehensive Geriatric Assessment and quality of life after localized prostate cancer radiotherapy in elderly patients. PLoS ONE, 2018, 13, e0194173.	1.1	24
81	PO-0828: Analysis of the urethro-vesical region for urinary toxicity prediction after prostate radiotherapy. Radiotherapy and Oncology, 2018, 127, S432-S433.	0.3	0
82	A mini-review of quality of life as an outcome in prostate cancer trials: patient-centered approaches are needed to propose appropriate treatments on behalf of patients. Health and Quality of Life Outcomes, 2018, 16, 40.	1.0	8
83	A new tissue segmentation method to calculate 3D dose in small animal radiation therapy. Radiation Oncology, 2018, 13, 32.	1.2	9
84	Daily versus weekly prostate cancer image-guided radiotherapy: A phase 3, multicenter, randomized trial.. Journal of Clinical Oncology, 2018, 36, 4-4.	0.8	3
85	Evaluation of tumor hypoxia prior to radiotherapy in intermediate-risk prostate cancer using 18F-fluoromisonidazole PET/CT: a pilot study. Oncotarget, 2018, 9, 10005-10015.	0.8	16
86	Combined abiraterone acetate plus prednisone, salvage prostate bed radiotherapy and LH-RH agonists (CARLHA-GEP12) in biochemically-relapsing prostate cancer patients following prostatectomy: A phase I study of the GETUG/GEP. Oncotarget, 2018, 9, 22147-22157.	0.8	13
87	SAKK 08/15-promet: Multicenter, randomized phase II trial of salvage radiotherapy +/- metformin for patients with prostate cancer after prostatectomy.. Journal of Clinical Oncology, 2018, 36, TPS157-TPS157.	0.8	1
88	Patterns of failure after radiotherapy for pediatric patients with intracranial ependymoma. Radiotherapy and Oncology, 2017, 122, 362-367.	0.3	27
89	Treatment of cutaneous and/or soft tissue manifestations of corticosteroids refractory chronic graft versus host disease (<scp>cGVHD</scp>) by a total nodal irradiation (TNI). Clinical Transplantation, 2017, 31, e12923.	0.8	1
90	Respiratory-gated bilateral pulmonary radiotherapy for Ewing's sarcoma and nephroblastoma in children and young adults: Dosimetric and clinical feasibility studies. Cancer Radiotherapie: Journal De La Societe Francaise De Radiotherapie Oncologique, 2017, 21, 124-129.	0.6	11

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91	RadiothÃ©rapie pratique des mÃ©tastases osseusesÂ: indications et techniques. Revue Du Rhumatisme Monographies, 2017, 84, 155-159.	0.0	0
92	Patterns of Daily Practice of Hormone Therapy in Unfavorable and Favorable Intermediate-Risk Prostate Cancer: Results of the French PROACT Survey. International Journal of Radiation Oncology Biology Physics, 2017, 99, E213.	0.4	0
93	Prostate Hypofractionated Radiation Therapy With a Rectal Spacer Comparing Moderate Hypofractionation (62 Gy at 3.1 Gy per Fraction) Versus Stereotactic Irradiation (37.5 Gy at 7.5 Gy per) Tj ETQq1 1 0.784314 rgBT /Ov Oncology Biology Physics, 2017, 99, E218-E219.	0.4	1
94	Clinical and diagnosis characteristics of breast cancers in women with a history of radiotherapy in the first 30 years of life: A French multicentre cohort study. Radiotherapy and Oncology, 2017, 124, 200-203.	0.3	9
95	Comment lâ€™imagerie nuclÃ©aire modifie-t-elle la prise en charge par radiothÃ©rapie des cancers de prostateÂ?. Medecine Nucleaire, 2017, 41, 335-340.	0.2	0
96	Optimizing radiotherapy protocols using computer automata to model tumour cell death as a function of oxygen diffusion processes. Scientific Reports, 2017, 7, 2280.	1.6	25
97	Post-Prostatectomy Image-Guided Radiotherapy: The Invisible Target Concept. Frontiers in Oncology, 2017, 7, 34.	1.3	13
98	Delineation of the Prostate Bed: The â€œInvisible Targetâ€•Is Still an Issue?. Frontiers in Oncology, 2017, 7, 108.	1.3	14
99	Editorial: Controversies and Perspectives in the Use of Postoperative Radiotherapy for Prostate Cancer. Frontiers in Oncology, 2017, 7, 275.	1.3	0
100	Randomized Trial of a Hypofractionated Radiation Regimen for the Treatment of Localized Prostate Cancer. Journal of Clinical Oncology, 2017, 35, 1884-1890.	0.8	521
101	The acute toxicity results of the GETUG-AFU 22 study: A multicenter randomized phase II trial comparing the efficacy of a short hormone therapy in combination with radiotherapy to radiotherapy alone as a salvage treatment for patients with detectable PSA after radical prostatectomy.. Journal of Clinical Oncology, 2017, 35, 16-16.	0.8	8
102	Combined abiraterone, salvage prostate bed radiotherapy and LH-RH agonists (CARLHA) in biochemically-relapsing prostate cancer patients following prostatectomy: A phase I study of the GETUG/GEP.. Journal of Clinical Oncology, 2017, 35, 45-45.	0.8	1
103	Abstract A28: Mutational landscape of TP53 in localized prostate cancer. , 2017, , .		0
104	Mechanistic Insights into Molecular Targeting and Combined Modality Therapy for Aggressive, Localized Prostate Cancer. Frontiers in Oncology, 2016, 6, 24.	1.3	20
105	Comparison of Automated Atlas-Based Segmentation Software for Postoperative Prostate Cancer Radiotherapy. Frontiers in Oncology, 2016, 6, 178.	1.3	63
106	Can We Spare the Pancreas and Other Abdominal Organs at Risk? A Comparison of Conformal Radiotherapy, Helical Tomotherapy and Proton Beam Therapy in Pediatric Irradiation. PLoS ONE, 2016, 11, e0164643.	1.1	18
107	Incidental Detection of a Hodgkin Lymphoma on 18F-Choline PET/CT and Comparison With 18FDG PET/CT in a Patient With Prostate Cancer. Clinical Nuclear Medicine, 2016, 41, 746-747.	0.7	3
108	Salvage radiotherapy with or without short-term hormone therapy for rising prostate-specific antigen concentration after radical prostatectomy (GETUG-AFU 16): a randomised, multicentre, open-label phase 3 trial. Lancet Oncology, The, 2016, 17, 747-756.	5.1	317

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109	High-Dose Hypofractionated Radiation Therapy for Noncompressive Vertebral Metastases in Combination With Zoledronate: A Phase 1 Study. International Journal of Radiation Oncology Biology Physics, 2016, 96, 840-847.	0.4	18
110	Hyperfractionated Radiation Therapy Alone for Standard-Risk Medulloblastoma: Pooled Data From MSFOP 98 and MSFOP 2007 Prospective Studies. International Journal of Radiation Oncology Biology Physics, 2016, 96, S230.	0.4	1
111	OC-0345: Patterns of failure after radiotherapy in pediatric ependymoma: correlation with dose parameters. Radiotherapy and Oncology, 2016, 119, S158-S159.	0.3	0
112	Prognostic and predictive values of diffusion and perfusion MRI in paediatric intracranial ependymomas in a large national study. British Journal of Radiology, 2016, 89, 20160537.	1.0	29
113	A randomized trial of a shorter radiation fractionation schedule for the treatment of localized prostate cancer.. Journal of Clinical Oncology, 2016, 34, 5003-5003.	0.8	24
114	OLIGOPELVIS â€“ GETUG P07, a multicentre phase II trial of combined salvage radiotherapy and hormone therapy in oligometastatic pelvic node relapses of prostate cancer: Preplanned analysis of acute toxicity.. Journal of Clinical Oncology, 2016, 34, 173-173.	0.8	0
115	OC-0309: Role of age, grade and RT dose on outcome of 177 ependymoma - 13 years experience of Child's cancer French Society. Radiotherapy and Oncology, 2015, 115, S155.	0.3	5
116	OLIGOPELVIS â€“ GETUG P07: a multicentre phase II trial of combined salvage radiotherapy and hormone therapy in oligometastatic pelvic node relapses of prostate cancer. BMC Cancer, 2015, 15, 646.	1.1	44
117	Incidental Detection of a Hodgkin Lymphoma on 18F-Choline PET/CT and Comparison With 18F-FDG in a Patient With Prostate Cancer. Clinical Nuclear Medicine, 2015, 40, 670-671.	0.7	14
118	Preclinical Evaluation of Intraoperative Low-Energy Photon Radiotherapy Using Spherical Applicators in Locally Advanced Prostate Cancer. Frontiers in Oncology, 2015, 5, 204.	1.3	3
119	Integrating Geriatric Assessment into Decision-Making after Prostatectomy: Adjuvant Radiotherapy, Salvage Radiotherapy, or None?. Frontiers in Oncology, 2015, 5, 227.	1.3	5
120	Randomized Phase 3 Trial of Dose Escalation (80 vs 70 Gy) in High-Risk Prostate Cancers Combined With Long-term Androgen Deprivation: GETUG-AFU 18 Trial, Acute and 1-Year Toxicities. International Journal of Radiation Oncology Biology Physics, 2015, 93, S44-S45.	0.4	4
121	Advances in radiotherapy special feature. British Journal of Radiology, 2015, 88, 20150412.	1.0	3
122	Conservative management of a perianal rhabdomyosarcoma in a 2-year old child by Papillonâ€™s technique. Radiation Oncology, 2015, 10, 108.	1.2	2
123	Synergistic action of image-guided radiotherapy and androgen deprivation therapy. Nature Reviews Urology, 2015, 12, 193-204.	1.9	41
124	Monte Carlo evaluation of the effect of inhomogeneities on dose calculation for low energy photons intra-operative radiation therapy in pelvic area. Physica Medica, 2015, 31, 956-962.	0.4	14
125	Definition of lymph node areas for radiotherapy of prostate cancer: A critical literature review by the French Genito-Urinary Group and the French Association of Urology (GETUG-AFU). Cancer Treatment Reviews, 2015, 41, 814-820.	3.4	34
126	Impact of Functional and/or Phenotypic PET Imaging on the Determination of Clinical Target Volumes of Vertebral Metastases Before Stereotactic Body Radiation Therapy Compared to MRI. International Journal of Radiation Oncology Biology Physics, 2015, 93, S82-S83.	0.4	0

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127	High Dose Hypofractionated Stereotactic Body Radiation Therapy of Non Compressive Vertebral Bone Metastases in Combination With Zoledronic Acid: A Phase 1 Study. International Journal of Radiation Oncology Biology Physics, 2015, 93, E83.	0.4	0
128	Interest of short hormonotherapy (HT) associated with radiotherapy (RT) as salvage treatment for biological relapse (BR) after radical prostatectomy (RP): Results of the GETUG-AFU 16 phase III randomized trialâ€"NCT00423475.. Journal of Clinical Oncology, 2015, 33, 5006-5006.	0.8	8
129	REBECA: a phase I study of bevacizumab and whole-brain radiation therapy for the treatment of brain metastasis from solid tumours. Annals of Oncology, 2014, 25, 2351-2356.	0.6	51
130	Salvage reirradiation for locoregional failure after radiation therapy for prostate cancer: Who, when, where and how?. Cancer Radiotherapie: Journal De La Societe Francaise De Radiotherapie Oncologique, 2014, 18, 524-534.	0.6	47
131	Underestimation of dose delivery in preclinical irradiation due to scattering conditions. Physica Medica, 2014, 30, 63-68.	0.4	18
132	Cost of prostate image-guided radiation therapy: Results of a randomized trial. Radiotherapy and Oncology, 2013, 106, 50-58.	0.3	39
133	Corrigendum to â€œRadiosensitization of prostate cancer cells by the dual PI3K/mTOR inhibitor BEZ235 under normoxic and hypoxic conditionsâ€•[Radiother Oncol 106 (2013) 138â€“146]. Radiotherapy and Oncology, 2013, 107, 263.	0.3	0
134	Radiosensitization of prostate cancer cells by the dual PI3K/mTOR inhibitor BEZ235 under normoxic and hypoxic conditions. Radiotherapy and Oncology, 2013, 106, 138-146.	0.3	50
135	Prospective evaluation of quality of life 54Âmonths after high-dose intensity-modulated radiotherapy for localized prostate cancer. Radiation Oncology, 2013, 8, 53.	1.2	16
136	Improved Functionality of the Vasculature during Conventionally Fractionated Radiation Therapy of Prostate Cancer. PLoS ONE, 2013, 8, e84076.	1.1	52
137	Early dynamic transcriptomic changes during preoperative radiotherapy in patients with rectal cancer: A feasibility study. World Journal of Gastroenterology, 2013, 19, 3249.	1.4	31
138	Ameloblastic Fibrosarcoma of the Mandible. Journal of Pediatric Hematology/Oncology, 2012, 34, e72-e76.	0.3	22
139	Respiration-Gated Radiation Therapy for Bilateral Pulmonary Radiation in Pediatric Cancers: Benefits on the Liver. International Journal of Radiation Oncology Biology Physics, 2012, 84, S639.	0.4	1
140	Stereotactic body radiation therapy for abdominal oligometastases: a biological and clinical review. Radiation Oncology, 2012, 7, 126.	1.2	42
141	Dosimetry results suggest feasibility of radioimmunotherapy using anti-CD138 (B-B4) antibody in multiple myeloma patients. Tumor Biology, 2012, 33, 679-688.	0.8	48
142	Prospective determination of long-term toxicity and quality of life (QoL) of patients with prostate cancer after intensity-modulated radiotherapy (IMRT).. Journal of Clinical Oncology, 2012, 30, 151-151.	0.8	0
143	Radio-induced Breast Cancers Display Aggressive Pathological Characteristics: A Retrospective Study by The French Pediatric Oncology Society (SFCE). International Journal of Radiation Oncology Biology Physics, 2011, 81, S664.	0.4	0
144	Pharmacotherapeutic Management of Locally Advanced Prostate Cancer. Drugs, 2011, 71, 1019-1041.	4.9	34

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145	Current state of knowledge regarding the use of antiangiogenic agents with radiation therapy. Cancer Treatment Reviews, 2011, 37, 476-86.	3.4	29
146	IntÃ©rÃªt des traceurs de lâ€™hypoxie en radiothÃ©rapie. Medecine Nucleaire, 2011, 35, 621-624.	0.2	0
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