

Ben Gl Vanneste

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

674
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687220

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552653

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times ranked

1114
citing authors

#	ARTICLE	IF	CITATIONS
1	Use of angiotensin converting enzyme inhibitors is associated with reduced risk of late bladder toxicity following radiotherapy for prostate cancer. <i>Radiotherapy and Oncology</i> , 2022, 168, 75-82.	0.3	10
2	The impact of the COVID-19 pandemic on bladder cancer care in the Netherlands. <i>Bladder Cancer</i> , 2022, , 1-17.	0.2	2
3	Is prostate cancer radiotherapy using implantable rectum spacers safe and effective in inflammatory bowel disease patients?. <i>Clinical and Translational Radiation Oncology</i> , 2021, 27, 121-125.	0.9	6
4	Modeling-Based Decision Support System for Radical Prostatectomy Versus External Beam Radiotherapy for Prostate Cancer Incorporating an In Silico Clinical Trial and a Cost-Utility Study. <i>Cancers</i> , 2021, 13, 2687.	1.7	1
5	Development of a method for generating SNP interaction-aware polygenic risk scores for radiotherapy toxicity. <i>Radiotherapy and Oncology</i> , 2021, 159, 241-248.	0.3	11
6	Early health economic analysis of 1.5T MRI-guided radiotherapy for localized prostate cancer: Decision analytic modelling. <i>Radiotherapy and Oncology</i> , 2021, 161, 74-82.	0.3	21
7	Microscopic intramural extension of rectal cancer after neoadjuvant chemoradiation: A meta-analysis based on individual patient data. <i>Radiotherapy and Oncology</i> , 2020, 144, 37-45.	0.3	4
8	Immunotherapy as sensitizer for local radiotherapy. <i>OncImmunology</i> , 2020, 9, 1832760.	2.1	25
9	A Deep Learning Approach Validates Genetic Risk Factors for Late Toxicity After Prostate Cancer Radiotherapy in a REQUITE Multi-National Cohort. <i>Frontiers in Oncology</i> , 2020, 10, 541281.	1.3	15
10	Decision Support Systems in Prostate Cancer Treatment: An Overview. <i>BioMed Research International</i> , 2019, 2019, 1-10.	0.9	19
11	Ano-rectal wall dose-surface maps localize the dosimetric benefit of hydrogel rectum spacers in prostate cancer radiotherapy. <i>Clinical and Translational Radiation Oncology</i> , 2019, 14, 17-24.	0.9	11
12	REQUITE: A prospective multicentre cohort study of patients undergoing radiotherapy for breast, lung or prostate cancer. <i>Radiotherapy and Oncology</i> , 2019, 138, 59-67.	0.3	53
13	A biodegradable rectal balloon implant to protect the rectum during prostate cancer radiotherapy for a patient with active Crohn's disease. <i>Technical Innovations and Patient Support in Radiation Oncology</i> , 2018, 6, 1-4.	0.6	5
14	Dynamics of rectal balloon implant shrinkage in prostate VMAT. <i>Strahlentherapie Und Onkologie</i> , 2018, 194, 31-40.	1.0	17
15	The Use of Ultrasound Imaging in the External Beam Radiotherapy Workflow of Prostate Cancer Patients. <i>BioMed Research International</i> , 2018, 2018, 1-16.	0.9	30
16	Towards a Clinical Decision Support System for External Beam Radiation Oncology Prostate Cancer Patients: Proton vs. Photon Radiotherapy? A Radiobiological Study of Robustness and Stability. <i>Cancers</i> , 2018, 10, 55.	1.7	5
17	Decision support systems for personalized and participative radiation oncology. <i>Advanced Drug Delivery Reviews</i> , 2017, 109, 131-153.	6.6	113
18	Development of a virtual spacer to support the decision for the placement of an implantable rectum spacer for prostate cancer radiotherapy: Comparison of dose, toxicity and cost-effectiveness. <i>Radiotherapy and Oncology</i> , 2017, 125, 107-112.	0.3	23

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19	Prostate Cancer Radiation Therapy: What Do Clinicians Have to Know?. BioMed Research International, 2016, 2016, 1-14.	0.9	44
20	Who will benefit most from hydrogel rectum spacer implantation in prostate cancer radiotherapy? A model-based approach for patient selection. Radiotherapy and Oncology, 2016, 121, 118-123.	0.3	31
21	Postoperative brachytherapy for endometrial cancer using a ring applicator. Brachytherapy, 2015, 14, 273-278.	0.2	5
22	Spacers in radiotherapy treatment of prostate cancer: Is reduction of toxicity cost-effective?. Radiotherapy and Oncology, 2015, 114, 276-281.	0.3	49
23	Modern clinical research: How rapid learning health care and cohort multiple randomised clinical trials complement traditional evidence based medicine. Acta Oncologica, 2015, 54, 1289-1300.	0.8	59
24	Chronic radiation proctitis: tricks to prevent and treat. International Journal of Colorectal Disease, 2015, 30, 1293-1303.	1.0	87
25	Rapid Decline of Follicular Lymphoma-Associated Chylothorax after Low Dose Radiotherapy to Retroperitoneal Lymphoma Localization. Case Reports in Hematology, 2014, 2014, 1-5.	0.3	6
26	A qualitative synthesis of the evidence behind elective lymph node irradiation in oesophageal cancer. Radiotherapy and Oncology, 2014, 113, 166-174.	0.3	22