

# Jean-Michel Caudrelier

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

1,006  
citations

759233

12  
h-index

477307

29  
g-index

32  
all docs

32  
docs citations

32  
times ranked

1357  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dose-sparing effect of deep inspiration breath hold technique on coronary artery and left ventricle segments in treatment of breast cancer. <i>Radiotherapy and Oncology</i> , 2021, 154, 101-109.	0.6	12
2	Can we rely on surgical clips placed during oncoplastic breast surgery to accurately delineate the tumor bed for targeted breast radiotherapy?. <i>Breast Cancer Research and Treatment</i> , 2021, 186, 343-352.	2.5	10
3	De-escalating adjuvant therapies in older patients with lower risk estrogen receptor-positive breast cancer treated with breast-conserving surgery: A systematic review and meta-analysis. <i>Cancer Treatment Reviews</i> , 2021, 99, 102254.	7.7	10
4	Radiological, dosimetric and mechanical properties of a deformable breast phantom for radiation therapy and surgical applications. <i>Biomedical Physics and Engineering Express</i> , 2020, 6, 035028.	1.2	6
5	Physician Survey of Timing of Adjuvant Endocrine Therapy Relative to Radiotherapy in Early Stage Breast Cancer Patients. <i>Clinical Breast Cancer</i> , 2019, 19, e40-e47.	2.4	7
6	Comparison of four techniques for spine stereotactic body radiotherapy: Dosimetric and efficiency analysis. <i>Journal of Applied Clinical Medical Physics</i> , 2018, 19, 160-167.	1.9	10
7	Surgical Scar Recurrence of Bone Metastases to the Femur: A Case Report. <i>Cureus</i> , 2018, 10, e3385.	0.5	0
8	Hypofractionation Is an Acceptable Alternative to Conventional Fractionation in the Treatment of Postlumpectomy Ductal Carcinoma In Situ With Radiotherapy. <i>Clinical Breast Cancer</i> , 2017, 17, e77-e85.	2.4	9
9	Optimal Management of Leptomeningeal Carcinomatosis in Breast Cancer Patients – A Systematic Review. <i>Clinical Breast Cancer</i> , 2016, 16, 456-470.	2.4	26
10	Evidence-based guideline recommendations on treatment strategies for localized Ewing's sarcoma of bone following neo-adjuvant chemotherapy. <i>Surgical Oncology</i> , 2016, 25, 92-97.	1.6	4
11	A systematic review of optimal treatment strategies for localized Ewing's sarcoma of bone after neo-adjuvant chemotherapy. <i>Surgical Oncology</i> , 2016, 25, 16-23.	1.6	39
12	Optimal management of leptomeningeal carcinomatosis in breast cancer patients - a systematic review.. <i>Journal of Clinical Oncology</i> , 2016, 34, e13526-e13526.	1.6	1
13	Successful salvage radiotherapy for a chemo-refractory, non-resectable, undifferentiated pleomorphic sarcoma lung metastasis with pericardial involvement: a case report. <i>Cureus</i> , 2016, 8, e445.	0.5	0
14	Report on the Clinical Outcomes of Permanent Breast Seed Implant for Early-Stage Breast Cancers. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 93, 614-621.	0.8	47
15	Treatment choices for patients with invasive lobular breast cancer: a doctor survey. <i>Journal of Evaluation in Clinical Practice</i> , 2015, 21, 740-748.	1.8	12
16	Role of hypofractionated radiotherapy in breast locoregional radiation. <i>Cancer Radiotherapie: Journal De La Societe Francaise De Radiotherapie Oncologique</i> , 2015, 19, 241-247.	1.4	4
17	Imaging for metastatic disease in patients with newly diagnosed breast cancer: are doctor's perceptions in keeping with the guidelines?. <i>Journal of Evaluation in Clinical Practice</i> , 2015, 21, 67-73.	1.8	18
18	Preoperative Prognostic Value of Dynamic Contrast-Enhanced MRI-Derived Contrast Transfer Coefficient and Plasma Volume in Patients with Cerebral Gliomas. <i>American Journal of Neuroradiology</i> , 2015, 36, 63-69.	2.4	45

#	ARTICLE	IF	CITATIONS
19	Abstract P5-21-09: Oncologist treatment choices in patients with early stage invasive lobular breast carcinoma - a survey. , 2015, , .		0
20	Patient perceptions and expectations regarding imaging for metastatic disease in early stage breast cancer. SpringerPlus, 2014, 3, 176.	1.2	27
21	IMRT sparing of normal tissues in locoregional treatment of breast cancer. Radiation Oncology, 2014, 9, 161.	2.7	11
22	Staging imaging for metastatic disease in patients with early-stage breast cancer: What do physicians think of the ASCO top-5 recommendation?. Journal of Clinical Oncology, 2014, 32, 6596-6596.	1.6	2
23	Diagnostic Accuracy of Dynamic Contrast-Enhanced MR Imaging Using a Phase-Derived Vascular Input Function in the Preoperative Grading of Gliomas. American Journal of Neuroradiology, 2012, 33, 1539-1545.	2.4	35
24	A dose verification tool for high-dose-rate interstitial brachytherapy treatment planning in accelerated partial breast irradiation. Brachytherapy, 2012, 11, 359-368.	0.5	3
25	Results of a Prospective Trial Evaluating Accelerated Radiation Therapy using Tomotherapy Simultaneous Integrated Boost (ARTOSIB) with Concurrent and Adjuvant Temozolomide (TMZ) Chemotherapy in the Treatment of Glioblastoma Multiforme (GBM). International Journal of Radiation Oncology Biology Physics, 2011, 81, S270-S271.	0.8	1
26	Evaluation of a Thermoplastic Immobilization System for Breast and Chest Wall Radiation Therapy. Medical Dosimetry, 2011, 36, 81-84.	0.9	13
27	Towards an accurate and robust method based on fuzzy logic principles for the reconstruction and quantification of large volumes from MR and CT images. British Journal of Radiology, 2009, 82, 228-234.	2.2	1
28	Helical tomotherapy for locoregional irradiation including the internal mammary chain in left-sided breast cancer: Dosimetric evaluation. Radiotherapy and Oncology, 2009, 90, 99-105.	0.6	79
29	Neurocognitive Function and Progression in Patients With Brain Metastases Treated With Whole-Brain Radiation and Motexafin Gadolinium: Results of a Randomized Phase III Trial. Journal of Clinical Oncology, 2004, 22, 157-165.	1.6	523
30	MRI definition of target volumes using fuzzy logic method for three-dimensional conformal radiation therapy. International Journal of Radiation Oncology Biology Physics, 2003, 55, 225-233.	0.8	27
31	Conformal radiotherapy optimization with micromultileaf collimators: comparison with radiosurgery techniques 1 1This work was planned by the Institut de Technologie MÃ©dicale du Centre Hospitalier Universitaire de Lille, France.. International Journal of Radiation Oncology Biology Physics, 2002, 53, 1038-1050.	0.8	19