

Jean-Michel Caudrelier

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2035112/publications.pdf>

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	Neurocognitive Function and Progression in Patients With Brain Metastases Treated With Whole-Brain Radiation and Motexafin Gadolinium: Results of a Randomized Phase III Trial. <i>Journal of Clinical Oncology</i> , 2004, 22, 157-165.	1.6	523
2	Helical tomotherapy for locoregional irradiation including the internal mammary chain in left-sided breast cancer: Dosimetric evaluation. <i>Radiotherapy and Oncology</i> , 2009, 90, 99-105.	0.6	79
3	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
4	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
5	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
6	Diagnostic Accuracy of Dynamic Contrast-Enhanced MR Imaging Using a Phase-Derived Vascular Input Function in the Preoperative Grading of Gliomas. <i>American Journal of Neuroradiology</i> , 2012, 33, 1539-1545.	2.4	35
7	MRI definition of target volumes using fuzzy logic method for three-dimensional conformal radiation therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2003, 55, 225-233.	0.8	27
8	Patient perceptions and expectations regarding imaging for metastatic disease in early stage breast cancer. <i>SpringerPlus</i> , 2014, 3, 176.	1.2	27
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	Conformal radiotherapy optimization with micromultileaf collimators: comparison with radiosurgery techniques 1 1This work was planned by the Institut de Technologie Médicale du Centre Hospitalier Universitaire de Lille, France.. <i>International Journal of Radiation Oncology Biology Physics</i> , 2002, 53, 1038-1050.	0.8	19
11	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
12	Evaluation of a Thermoplastic Immobilization System for Breast and Chest Wall Radiation Therapy. <i>Medical Dosimetry</i> , 2011, 36, 81-84.	0.9	13
13	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
14	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
15	IMRT sparing of normal tissues in locoregional treatment of breast cancer. <i>Radiation Oncology</i> , 2014, 9, 161.	2.7	11
16	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
17	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
18	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

#	ARTICLE	IF	CITATIONS
19	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
20	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
21	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
22	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
23	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
24	A dose verification tool for high-dose-rate interstitial brachytherapy treatment planning in accelerated partial breast irradiation. <i>Brachytherapy</i> , 2012, 11, 359-368.	0.5	3
25	Staging imaging for metastatic disease in patients with early-stage breast cancer: What do physicians think of the ASCO top-5 recommendation?. <i>Journal of Clinical Oncology</i> , 2014, 32, 6596-6596.	1.6	2
26	Towards an accurate and robust method based on fuzzy logic principles for the reconstruction and quantification of large volumes from MR and CT images. <i>British Journal of Radiology</i> , 2009, 82, 228-234.	2.2	1
27	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). <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 81, S270-S271.	0.8	1
28	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
29	Abstract P5-21-09: Oncologist treatment choices in patients with early stage invasive lobular breast carcinoma - a survey. , 2015, , .		0
30	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
31	Surgical Scar Recurrence of Bone Metastases to the Femur: A Case Report. <i>Cureus</i> , 2018, 10, e3385.	0.5	0