

Les publications 2018

Shah, MA ; Kojima, T ; Hochhauser, D ; Enzinger, P ; Raimbourg, J ; Hollebecque, A & al , *Efficacy and Safety of Pembrolizumab for Heavily Pretreated Patients With Advanced, Metastatic Adenocarcinoma or Squamous Cell Carcinoma of the Esophagus: The Phase 2 KEYNOTE-180 Study.*, **JAMA Oncol**, 2018

Turner, NC ; Telli, ML ; Rugo, HS ; Mailliez, A ; Ettl, J ; Grischke, EM & al , *Mutations (ABRAZO).*, **Clin Cancer Res**, 2018

Crombé, A ; Brisse, HJ ; Ledoux, P ; Haddag-Miliani, L ; Bouhamama, A ; Taieb, S & al , *Alveolar soft-part sarcoma: can MRI help discriminating from other soft-tissue tumors? A study of the French sarcoma group.*, **Eur Radiol**, 2018

Marin, G ; Vanderlinden, B ; Karfis, I ; Guiot, T ; Wimana, Z ; Reynaert, N & al , *Lu peptide receptor radionuclide therapy of patients with neuroendocrine tumours.*, **Phys Med**, 2018, 56, 41-49

Béranger, A ; Bouazza, N ; de Haut de Sigy, A ; Foubert-Wenc, AC ; Davous, D ; Aerts, I & al , *Parents' and children's comprehension and decision in a paediatric early phase oncology trial: a prospective study.*, **Arch Dis Child**, 2018

Houvenaeghel, G ; Cohen, M ; Raro, P ; De Troyer, J ; de Lara, CT ; Gimbergues, P & al , *Overview of the pathological results and treatment characteristics in the first 1000 patients randomized in the SERC trial: axillary dissection versus no axillary dissection in patients with involved sentinel node.*, **BMC Cancer**, 2018, 18, 1153

Delporte, G ; Villers, A ; Penel, N , *[Prostate cancer screening: Reasons of controversy]*., **Bull Cancer**, 2018, 105, 1111-1118

Bouaoud, J ; Temam, S ; Cozic, N ; Galmiche-Rolland, L ; Belhous, K ; Kolb, F & al , *Ewing's Sarcoma of the Head and Neck: Margins are not just for surgeons.*, **Cancer Med**, 2018, 7, 5879-5888

Takayama, Y ; Perret, G ; Kumemura, M ; Ataka, M ; Meignan, S ; Karsten, SL & al , *Developing a MEMS Device with Built-in Microfluidics for Biophysical Single Cell Characterization.*, **Micromachines (Basel)**, 2018, 9

Vergote, I ; Coens, C ; Nankivell, M ; Kristensen, GB ; Parmar, MKB ; Ehlen, T & al , *Neoadjuvant chemotherapy versus debulking surgery in advanced tubo-ovarian cancers: pooled analysis of individual patient data from the EORTC 55971 and CHORUS trials.*, **Lancet Oncol**, 2018, 19, 1680-1687

Mazerolle, P ; Philouze, P ; Garrel, R ; Aubry, K ; Morinière, S ; El Bedoui, S & al , *Oncological and functional outcomes of trans-oral robotic surgery for pyriform sinus carcinoma: A French GETTEC group study.*, **Oral Oncol**, 2018, 86, 165-170

Danet, C ; Araujo, M ; Bos-Thompson, MA ; Portolan, G ; Gautier, S ; Vanlemmens, L & al , *Pregnancy outcomes in women exposed to cancer chemotherapy.*, **Pharmacoepidemiol Drug Saf**, 2018, 27, 1302-1308

Hurvitz, SA ; Quek, RGW ; Turner, NC ; Telli, ML ; Rugo, HS ; Mailliez, A & al , *Quality of life with talazoparib after platinum or multiple cytotoxic non-platinum regimens in patients with advanced breast cancer and germline BRCA1/2 mutations: patient-reported outcomes from the ABRAZO phase 2 trial.*, **Eur J Cancer**, 2018, 104, 160-168

Saudemont, P ; Quanico, J ; Robin, YM ; Baud, A ; Balog, J ; Fatou, B & al , *Real-Time Molecular Diagnosis of Tumors Using Water-Assisted Laser Desorption/Ionization Mass Spectrometry Technology.*, **Cancer Cell**, 2018, 34, 840-851.e4

Leman, R ; Gaildrat, P ; Gac, GL ; Ka, C ; Fichou, Y ; Audrezet, MP & al , *Novel diagnostic tool for prediction of variant spliceogenicity derived from a set of 395 combined in silico/in vitro studies: an international collaborative effort.*, **Nucleic Acids Res**, 2018, 46, 11656-11657

Verschuur, A ; Heng-Maillard, MA ; Dory-Lautrec, P ; Truillet, R ; Jouve, E ; Chastagner, P & al , *Metronomic Four-Drug Regimen Has Anti-tumor Activity in Pediatric Low-Grade Glioma; The Results of a Phase II Clinical Trial.*, **Front Pharmacol**, 2018, 9, 00950

Lesueur, P ; Escande, A ; Thariat, J ; Vauléon, E ; Monnet, I ; Cortot, A & al , *Safety of combined PD-1 pathway inhibition and radiation therapy for non-small-cell lung cancer: A multicentric retrospective study from the GFPC.*, **Cancer Med**, 2018, 7, 5505-5513

Lebellec, L ; Bertucci, F ; Tresch-Bruneel, E ; Ray-Coquard, I ; Le Cesne, A ; Bompas, E & al , *Prognostic and predictive factors for angiosarcoma patients receiving paclitaxel once weekly plus or minus bevacizumab: an ancillary study derived from a randomized clinical trial.*, **BMC Cancer**, 2018, 18, 963

Schernberg, A ; Mezquita, L ; Boros, A ; Botticella, A ; Caramella, C ; Besse, B & al , *Neutrophilia as prognostic biomarker in locally advanced stage III lung cancer.*, **PLoS One**, 2018, 13, e0204490

Cottu, PH ; Bonnetterre, J ; Varga, A ; Campone, M ; Leary, A ; Floquet, A & al , *Phase I study of onapristone, a type I antiprogestin, in female patients with previously treated recurrent or metastatic progesterone receptor-expressing cancers.*, **PLoS One**, 2018, 13, e0204973

Lecouvet, FE ; Oprea-Lager, DE ; Liu, Y ; Ost, P ; Bidaut, L ; Collette, L & al , *Use of modern imaging methods to facilitate trials of metastasis-directed therapy for oligometastatic disease in prostate cancer: a consensus recommendation from the EORTC Imaging Group.*, **Lancet Oncol**, 2018, 19, e534-e545

Penel, N ; El Bedoui, S ; Robin, YM ; Decanter, G , *[Dermatofibrosarcoma: Management].*, **Bull Cancer**, 2018, 105, 1094-1101

Alhamada, H ; Simon, S ; Philippson, C ; Vandekerkhove, C ; Jourani, Y ; Pauly, N & al , *Shielding disk position in intra-operative electron radiotherapy (IOERT): A Monte Carlo study.*, **Phys Med**, 2018, 51, 1-6

Paillaud, E ; Soubeyran, P ; Caillet, P ; Cudennec, T ; Brain, E ; Terret, C & al , *Multidisciplinary development of the Geriatric Core Dataset for clinical research in older patients with cancer: A French initiative with international survey.*, **Eur J Cancer**, 2018, 103, 61-68

Meniai-Merzouki, F ; Bernier-Chastagner, V ; Geffrelet, J ; Tresch, E ; Lacornerie, T ; Coche-Dequeant, B & al , *Hypofractionated Stereotactic Radiotherapy for Patients with Intracranial Meningiomas: impact of radiotherapy regimen on local control.*, **Sci Rep**, 2018, 8, 13666

Barillot, I ; Antoni, D ; Bellec, J ; Biau, J ; Giraud, P ; Jenny, C & al , *[Reference bases of radiotherapy under stereotaxic conditions for bronchopulmonary, hepatic, prostatic, upper aero-digestive, cerebral and bone tumors or metastases].*, **Cancer Radiother**, 2018, 22, 660-681

Régis, C ; Le, J ; Chauvet, MP ; Le Deley, MC ; Le Teuff, G , *Variations in the breast reconstruction rate in France: A nationwide study of 19,466 patients based on the French medico-administrative database.*, **Breast**, 2018, 42, 74-80

Boughzala-Bennadji, R ; Stoeckle, E ; Le Péchoux, C ; Méeus, P ; Honoré, C ; Attal, J & al , *Localized Myxofibrosarcomas: Roles of Surgical Margins and Adjuvant Radiation Therapy.*, **Int J Radiat Oncol Biol Phys**, 2018, 102, 399-406

Whelan, J ; Le Deley, MC ; Dirksen, U ; Le Teuff, G ; Brennan, B ; Gaspar, N & al , *High-Dose Chemotherapy and Blood Autologous Stem-Cell Rescue Compared With Standard Chemotherapy in Localized High-Risk Ewing Sarcoma: Results of Euro-E.W.I.N.G.99 and Ewing-2008.*, **J Clin Oncol**, 2018, JCO2018782516

Baldacci, S ; Kherrouche, Z ; Descarpentries, C ; Wislez, M ; Dansin, E ; Furlan, A & al , *[MET exon 14 splicing sites mutations: A new therapeutic opportunity in lung cancer].*, **Rev Mal Respir**, 2018, 35, 796-812

Lesueur, P ; Martel-Laffay, I ; Escande, A ; Kissel, M ; Locher, C ; Gervais, R & al , *Oral vinorelbine-based concomitant chemoradiotherapy in unresectable stage III non-small cell lung cancer: a systematic review.*, **Expert Rev Anticancer Ther**, 2018, 18, 1159-1165

Faivre, JC ; Peiffert, D ; Vendrely, V ; Lemanski, C ; Hannoun-Levi, JM ; Mirabel, X & al , *Prognostic factors of colostomy free survival in patients presenting with locally advanced anal canal carcinoma: A pooled analysis of two prospective trials (KANAL 2 and ACCORD 03).*, **Radiother Oncol**, 2018, 129,

Merveilleux du Vignaux, C ; Dansin, E ; Mhanna, L ; Greillier, L ; Pichon, E ; Kerjouan, M & al , *Systemic Therapy in Advanced Thymic Epithelial Tumors: Insights from the RYTHMIC Prospective Cohort.*, **J Thorac Oncol**, 2018, 13, 1762-1770

Guillot, B ; Charles, J ; Jeudy, G ; Cupissol, D ; Dupuy, A ; Dutriaux, C & al , *[Reprint of: Treatment of patients with inoperable stage III or stage IV melanoma. Société française de dermatologie]*., **Bull Cancer**, 2018, 105, 780-789

Lui, G ; Bouazza, N ; Denoyelle, F ; Moine, M ; Brugières, L ; Chastagner, P & al , *Association between genetic polymorphisms and platinum-induced ototoxicity in children.*, **Oncotarget**, 2018, 9, 30883-30893

Berek, JS ; Matulonis, UA ; Peen, U ; Ghatage, P ; Mahner, S ; Redondo, A & al , *Safety and dose modification for patients receiving niraparib.*, **Ann Oncol**, 2018

Ducassou, A ; Padovani, L ; Chaltiel, L ; Bolle, S ; Habrand, JL ; Claude, L & al , *Pediatric Localized Intracranial Ependymomas: A Multicenter Analysis of the Société Française de lutte contre les Cancers de l'Enfant (SFCE) from 2000 to 2013.*, **Int J Radiat Oncol Biol Phys**, 2018, 102, 166-173

Escande, A ; Supiot, S , *[Image guided radiation therapy for prostate cancer; how, when and why?]*, **Cancer Radiother**, 2018, 22, 586-592

Bouchet, B ; Raoul, G ; Julieron, B ; Wojcik, T , *Functional and morphologic outcomes of CAD/CAM-assisted versus conventional microvascular fibular free flap reconstruction of the mandible: A retrospective study of 25 cases.*, **J Stomatol Oral Maxillofac Surg**, 2018, 119, 455-460

Jumeau, R ; Nguyen-Tan, PF ; Bahig, H ; Liem, X ; Lambert, L ; Schmittbuhl, M & al , *Pre-irradiation dental care: Ready-to-use templates for oropharyngeal cancers.*, **Rep Pract Oncol Radiother**, 2018, 23, 270-275

Schernberg, A ; Blanchard, P ; Chargari, C ; Ou, D ; Levy, A ; Gorphe, P & al , *Leukocytosis, prognosis biomarker in locally advanced head and neck cancer patients after chemoradiotherapy.*, **Clin Transl Radiat Oncol**, 2018, 12, 8-15

Pannier, D ; Adenis, A ; Bogart, E ; Dansin, E ; Clisant-Delaine, S ; Decoupigny, E & al , *Once weekly paclitaxel associated with a fixed dose of oral metronomic cyclophosphamide: a dose-finding phase 1 trial.*, **BMC Cancer**, 2018, 18, 775

Kim, S ; François, E ; André, T ; Samalin, E ; Jary, M ; El Hajbi, F & al , *Docetaxel, cisplatin, and fluorouracil chemotherapy for metastatic or unresectable locally recurrent anal squamous cell carcinoma (Epitopes-HPV02): a multicentre, single-arm, phase 2 study.*, **Lancet Oncol**, 2018, 19, 1094-

Penel, N ; Lebellec, L ; Vanseymortier, M , *Reappraisal of eligibility criteria in cancer clinical trials.*, **Curr Opin Oncol**, 2018, 30, 352-357

Levillain, H ; Duran Derijckere, I ; Marin, G ; Guiot, T ; Vouche, M ; Reynaert, N & al , *Y-PET/CT-based dosimetry after selective internal radiation therapy predicts outcome in patients with liver metastases from colorectal cancer.*, **EJNMMI Res**, 2018, 8, 60

Pasquier, D ; Hadj Henni, A ; Escande, A ; Tresch, E ; Reynaert, N ; Colot, O & al , *Diffusion weighted MRI as an early predictor of tumor response to hypofractionated stereotactic boost for prostate cancer.*, **Sci Rep**, 2018, 8, 10407

Lebellec, L ; Kouakam, C ; Bertrand, N ; Penel, N , *[What role for the direct oral anticoagulants in oncology?]*, **Bull Cancer**, 2018, 105, 631-633

Bompas, E ; Campion, L ; Italiano, A ; Le Cesne, A ; Chevreau, C ; Isambert, N & al , *Outcome of 449 adult patients with rhabdomyosarcoma: an observational ambispective nationwide study.*, **Cancer Med**, 2018, 7, 4023-4035

Chaigneau, L ; Patrikidou, A ; Ray-Coquard, I ; Valentin, T ; Linassier, C ; Bay, JO & al , *Brain Metastases from Adult Sarcoma: Prognostic Factors and Impact of Treatment. A Retrospective Analysis from the French Sarcoma Group (GSF/GETO).*, **Oncologist**, 2018, 23, 948-955

Schernberg, A ; Nivet, A ; Dhermain, F ; Ammari, S ; Escande, A ; Pallud, J & al , *Neutrophilia as a biomarker for overall survival in newly diagnosed high-grade glioma patients undergoing chemoradiation.*, **Clin Transl Radiat Oncol**, 2018, 10, 47-52

Schernberg, A ; Bockel, S ; Annede, P ; Fumagalli, I ; Escande, A ; Mignot, F & al , *Tumor Shrinkage During Chemoradiation in Locally Advanced Cervical Cancer Patients: Prognostic Significance, and Impact for Image-Guided Adaptive Brachytherapy.*, **Int J Radiat Oncol Biol Phys**, 2018, 102, 362-372

Brodowicz, T ; Mir, O ; Wallet, J ; Italiano, A ; Blay, JY ; Bertucci, F & al , *Efficacy and safety of regorafenib compared to placebo and to post-cross-over regorafenib in advanced non-adipocytic soft tissue sarcoma.*, **Eur J Cancer**, 2018, 99, 28-36

Bliman, D ; Demeunynck, M ; Leblond, P ; Meignan, S ; Baussane, I ; Fort, S , *Enzymatically Activated Glyco-Prodrugs of Doxorubicin Synthesized by a Catalysis-Free Diels-Alder Reaction.*, **Bioconjug Chem**, 2018, 29, 2370-2381

Darmaun, L ; Aubry, E ; Lejeune, S ; Sudour-Bonnange, H , *Unusual case of anorexia.*, **BMJ Case Rep**, 2018, 2018

Meyer, E ; Pasquier, D ; Bernadou, G ; Calais, G ; Maroun, P ; Bossi, A & al , *Stereotactic radiation therapy in the strategy of treatment of metastatic renal cell carcinoma: A study of the Getug group.*, **Eur J Cancer**, 2018, 98, 38-47

Peiffert, D ; Coche-Dequéant, B ; Lapeyre, M ; Renard, S , *[Brachytherapy for head and neck cancers].*, **Cancer Radiother**, 2018, 22, 359-366

Maubant, S ; Tahtouh, T ; Brisson, A ; Maire, V ; Némati, F ; Tesson, B & al , *LRP5 regulates the expression of STK40, a new potential target in triple-negative breast cancers.*, **Oncotarget**, 2018, 9, 22586-22604

Arkenau, HT ; Martin-Liberal, J ; Calvo, E ; Penel, N ; Krebs, MG ; Herbst, RS & al , *Ramucirumab Plus Pembrolizumab in Patients with Previously Treated Advanced or Metastatic Biliary Tract Cancer: Nonrandomized, Open-Label, Phase I Trial (JVDF).*, **Oncologist**, 2018, 23, 1407-e136

Lui, G ; Treluyer, JM ; Fresneau, B ; Piperno-Neumann, S ; Gaspar, N ; Corradini, N & al , *A Pharmacokinetic and Pharmacogenetic Analysis of Osteosarcoma Patients Treated With High-Dose Methotrexate: Data From the OS2006/Sarcoma-09 Trial.*, **J Clin Pharmacol**, 2018, 58, 1541-1549

Aparicio, T ; Bouché, O ; Francois, E ; Returnaz, F ; Barbier, E ; Taieb, J & al , *Geriatric analysis from PRODIGE 20 randomized phase II trial evaluating bevacizumab + chemotherapy versus chemotherapy alone in older patients with untreated metastatic colorectal cancer.*, **Eur J Cancer**, 2018, 97, 16-24

Boulanger, L ; SidAhmed-Mezi, M ; Dhollande, A ; Bouhassira, J ; Meningaud, JP ; Chauvet, MP & al , *[How I do?for the surgical management of gestational gigantomastia].*, **Gynecol Obstet Fertil Senol**, 2018, 46, 550-554

Samouëlian, V ; Mechtouf, N ; Leblanc, E ; Cardin, GB ; Lhotellier, V ; Querleu, D & al , *Sensitive molecular detection of small nodal metastasis in uterine cervical cancer using HPV16-E6/CK19/MUC1 cancer biomarkers.*, **Oncotarget**, 2018, 9, 21641-21654

Pasquier, D ; Bogart, E ; Bonodeau, F ; Lacornerie, T ; Lartigau, E ; Latorzeff, I , *BioPro-RCMI-1505 trial: multicenter study evaluating the use of a biodegradable balloon for the treatment of intermediate risk prostate cancer by intensity modulated radiotherapy; study protocol.*, **BMC Cancer**, 2018, 18, 566

Berek, JS ; Matulonis, UA ; Peen, U ; Ghatage, P ; Mahner, S ; Redondo, A & al , *Safety and dose modification for patients receiving niraparib.*, **Ann Oncol**, 2018, 29, 1784-1792

Leman, R ; Gaildrat, P ; Gac, GL ; Ka, C ; Fichou, Y ; Audrezet, MP & al , *Novel diagnostic tool for prediction of variant spliceogenicity derived from a set of 395 combined in silico/in vitro studies: an international collaborative effort.*, **Nucleic Acids Res**, 2018, 46, 7913-7923

Longué, M ; Cabarrou, B ; Wallet, J ; Brodowicz, T ; Roché, H ; Boher, JM & al , *The importance of jointly analyzing treatment administration and toxicity associated with targeted therapies: a case study of regorafenib in soft tissue sarcoma patients.*, **Ann Oncol**, 2018, 29, 1588-1593

Gorphe, P ; Auperin, A ; Honart, JF ; Ton Van, J ; El Bedoui, S ; Bidault, F & al , *Revisiting vascular contraindications for transoral robotic surgery for oropharyngeal cancer.*, **Laryngoscope Investig Otolaryngol**, 2018, 3, 121-126

Macagno, N ; Fina, F ; Penel, N ; Bouvier, C ; Nanni, I ; Duffaud, F & al , *Proof of concept: prognostic value of the plasmatic concentration of circulating cell free DNA in desmoid tumors using ddPCR.*, **Oncotarget**, 2018, 9, 18296-18308

Guillot, B ; Charles, J ; Jeudy, G ; Cupissol, D ; Dupuy, A ; Dutriaux, C & al , *[Treatment of patients with inoperable stage III or stage IV melanoma. Société française de dermatologie].*, **Ann Dermatol Venereol**, 2018, 145, 413-422

Penel, N , *[Requirement of DPD deficiency screening before prescription of fluoropyrimidines].*, **Bull Cancer**, 2018, 105, 331-332

Gobbini, E ; Ezzalfani, M ; Dieras, V ; Bachelot, T ; Brain, E ; Debled, M & al , *Time trends of overall survival among metastatic breast cancer patients in the real-life ESME cohort.*, **Eur J Cancer**, 2018, 96, 17-24

Jacquet, E ; Lardy-Cléaud, A ; Pistilli, B ; Franck, S ; Cottu, P ; Delaloge, S & al , *Endocrine therapy or chemotherapy as first-line therapy in hormone receptor-positive HER2-negative metastatic breast cancer patients.*, **Eur J Cancer**, 2018, 95, 93-101

Bourgier, C ; Castan, F ; Riou, O ; Nguyen, TD ; Peignaux, K ; Lemanski, C & al , *Impact of adjuvant hormonotherapy on radiation-induced breast fibrosis according to the individual radiosensitivity: results of a multicenter prospective French trial.*, **Oncotarget**, 2018, 9, 15757-15765

Ferry, I ; Kolesnikov-Gauthier, H ; Oudoux, A ; Cougnenc, O ; Schleiermacher, G ; Michon, J & al , *Feasibility of Busulfan Melphalan and Stem Cell Rescue After 131I-MIBG and Topotecan Therapy for Refractory or Relapsed Metastatic Neuroblastoma: The French Experience.*, **J Pediatr Hematol Oncol**, 2018, 40, 426-432

Langrand-Escure, J ; de Crevoisier, R ; Llagostera, C ; Créhange, G ; Delaroche, G ; Lafond, C & al , *Dose constraints for moderate hypofractionated radiotherapy for prostate cancer: The French genitourinary group (GETUG) recommendations.*, **Cancer Radiother**, 2018, 22, 193-198

Ploquin, A ; Pistilli, B ; Tresch, E ; Frenel, JS ; Lerebours, F ; Lesur, A & al , *5-year overall survival after early breast cancer diagnosed during pregnancy: A retrospective case-control multicentre French study.*, **Eur J Cancer**, 2018, 95, 30-37

Vannimetus, C ; Bricout, H ; Le Rouzic, O ; Mouawad, F ; Chevalier, D ; Dansin, E & al , *Compared characteristics of current vs. past smokers at the time of diagnosis of a first-time lung or head and neck cancer: a cross-sectional study.*, **BMC Cancer**, 2018, 18, 372

Fresneau, B ; Orbach, D ; Faure-Contier, C ; Sudour-Bonnange, H ; Vérité, C ; Gandemer, V & al , *Is alpha-fetoprotein decline a prognostic factor of childhood non-seminomatous germ cell tumours? Results of the French TGM95 study.*, **Eur J Cancer**, 2018, 95, 11-19

Kerckhove, N ; Pereira, B ; Soriot-Thomas, S ; Alchaar, H ; Deleens, R ; Hieng, VS & al , *Efficacy and safety of a T-type calcium channel blocker in patients with neuropathic pain: A proof-of-concept, randomized, double-blind and controlled trial.*, **Eur J Pain**, 2018, 22, 1321-1330

Gelderblom, H ; Cropet, C ; Chevreau, C ; Boyle, R ; Tattersall, M ; Stacchiotti, S & al , *Nilotinib in locally advanced pigmented villonodular synovitis: a multicentre, open-label, single-arm, phase 2 trial.*, **Lancet Oncol**, 2018, 19, 639-648

Gondim Teixeira, PA ; Renaud, A ; Aubert, S ; Ben Haj Amor, M ; Robin, YM ; Cotten, A & al , *Perfusion MR imaging at 3-Tesla: Can it predict tumor grade and histologic necrosis rate of musculoskeletal sarcoma?*, **Diagn Interv Imaging**, 2018, 99, 473-481

Cheymol, C ; Abramovici, O ; Do Cao, C ; Dumont, A ; Robin, YM ; El Hajbi, F & al , *[Neuroendocrine tumors of the breast: Myth or reality? A systematic review].*, **Bull Cancer**, 2018, 105, 431-439

Manea, E ; Escande, A ; Bockel, S ; Khettab, M ; Dumas, I ; Lazarescu, I & al , *Risk of Late Urinary Complications Following Image Guided Adaptive Brachytherapy for Locally Advanced Cervical Cancer: Refining Bladder Dose-Volume Parameters.*, **Int J Radiat Oncol Biol Phys**, 2018, 101, 411-420

Decanter, C ; Cloquet, M ; Dassonneville, A ; D'Orazio, E ; Mailliez, A ; Pigny, P , *Different patterns of ovarian recovery after cancer treatment suggest various individual ovarian susceptibilities to chemotherapy.*, **Reprod Biomed Online**, 2018, 36, 711-718

Kotecki, N ; Le Cesne, A ; Tresch-Bruneel, E ; Ray-Coquard, I ; Chevreau, C ; Bertucci, F & al , *Impact of Trabectedin Interruption and Subsequent Rechallenge on Progression in Patients With Advanced Soft Tissue Sarcoma: Long-term Follow-up of the T-DIS trial.*, **Am J Clin Oncol**, 2018

Decanter, C ; Robin, G ; Mailliez, A ; Sigala, J ; Morschhauser, F ; Ramdane, N & al , *Prospective assessment of follicular growth and the oocyte cohort after ovarian stimulation for fertility preservation in 90 cancer patients versus 180 matched controls.*, **Reprod Biomed Online**, 2018, 36, 543-551

Padovani, L ; Chapon, F ; André, N ; Boucekine, M ; Geoffray, A ; Bourdeau, F & al , *Hippocampal Sparing During Craniospinal Irradiation: What Did We Learn About the Incidence of Perihippocampus Metastases?*, **Int J Radiat Oncol Biol Phys**, 2018, 100, 980-986

Savina, M ; Gourgou, S ; Italiano, A ; Dinart, D ; Rondeau, V ; Penel, N & al , *Meta-analyses evaluating surrogate endpoints for overall survival in cancer randomized trials: A critical review.*, **Crit Rev Oncol Hematol**, 2018, 123, 21-41

Jannin, A ; Merlen, E ; Do Cao, C ; Penel, N , *[Autoimmune hypophysitis associated with new anti-cancer immunotherapies].*, **Bull Cancer**, 2018, 105, 275-280

Cadranel, J ; Cortot, AB ; Lena, H ; Mennequier, B ; Do, P ; Dansin, E & al , *advanced non-small cell lung cancer patients.*, **ERJ Open Res**, 2018, 4

Berger, A ; Regueiro, C ; Hijal, T ; Pasquier, D ; De La Fuente, C ; Le Tinier, F & al , *Interest of Supportive and Barrier Protective Skin Care Products in the Daily Prevention and Treatment of Cutaneous Toxicity During Radiotherapy for Breast Cancer.*, **Breast Cancer (Auckl)**, 2018, 12, 1178223417752772

Huertas, A ; Dumas, I ; Escande, A ; Rivin Del Campo, E ; Felefly, T ; Canova, CH & al , *Image-guided adaptive brachytherapy in primary vaginal cancers: A monocentric experience.*, **Brachytherapy**, 2018, 17, 571-579

Nemes, K ; Clément, N ; Kachanov, D ; Bens, S ; Hasselblatt, M ; Timmermann, B & al , *The extraordinary challenge of treating patients with congenital rhabdoid tumors-a collaborative European effort.*, **Pediatr Blood Cancer**, 2018, 65, e26999

Cohen, C ; Tessier, W ; Gronnier, C ; Renaud, F ; Pasquer, A ; Théreaux, J & al , *Salvage Surgery for Esophageal Cancer: How to Improve Outcomes?*, **Ann Surg Oncol**, 2018, 25, 1277-1286

Wagner, A ; Jourani, Y ; Crop, F ; Lacornerie, T ; Dubus, F ; Rault, E & al , *Abstract ID: 222 Clinical implementation of a Monte Carlo based QA platform for validation of Tomotherapy and Cyberknife treatment plans.*, **Phys Med**, 2018, 45 Suppl 1, S3-S4

Grill, J ; Massimino, M ; Bouffet, E ; Azizi, AA ; McCowage, G ; Cañete, A & al , *Phase II, Open-Label, Randomized, Multicenter Trial (HERBY) of Bevacizumab in Pediatric Patients With Newly Diagnosed High-Grade Glioma.*, **J Clin Oncol**, 2018, 36, 951-958

Marino, P ; Touzani, R ; Perrier, L ; Rouleau, E ; Kossi, DS ; Zhaomin, Z & al , *Cost of cancer diagnosis using next-generation sequencing targeted gene panels in routine practice: a nationwide French study.*, **Eur J Hum Genet**, 2018, 26, 314-323

Hutt, E ; Da Silva, A ; Bogart, E ; Le Lay-Diomande, S ; Pannier, D ; Delaine-Clisant, S & al , *Impact of early palliative care on overall survival of patients with metastatic upper gastrointestinal cancers treated with first-line chemotherapy: a randomised phase III trial.*, **BMJ Open**, 2018, 8, e015904

da Costa, AG ; Borghesi, Y ; Hudry, D ; Faes, J ; Bresson, L ; Narducci, F & al , *Extraperitoneal Para-Aortic Lymphadenectomy by Robot-Assisted Laparoscopy.*, **J Minim Invasive Gynecol**, 2018, 25, 861-866

Faivre, JC ; Bibault, JE ; Bellesoeur, A ; Salleron, J ; Wack, M ; Biau, J & al , *Choosing a career in oncology: results of a nationwide cross-sectional study.*, **BMC Med Educ**, 2018, 18, 15

Duhil de Bénazé, G ; Pacquement, H ; Faure-Conter, C ; Patte, C ; Orbach, D ; Corradini, N & al , *Paediatric dysgerminoma: Results of three consecutive French germ cell tumours clinical studies (TGM-85/90/95) with late effects study.*, **Eur J Cancer**, 2018, 91, 30-37

Croce, S ; Ducoulombier, A ; Ribeiro, A ; Lesluyes, T ; Noel, JC ; Amant, F & al , *Genome profiling is an efficient tool to avoid the STUMP classification of uterine smooth muscle lesions: a comprehensive array-genomic hybridization analysis of 77 tumors.*, **Mod Pathol**, 2018, 31, 816-828

Bacorro, W ; Dumas, I ; Escande, A ; Gouy, S ; Bentivegna, E ; Morice, P & al , *Dose-volume effects in pathologic lymph nodes in locally advanced cervical cancer.*, **Gynecol Oncol**, 2018, 148, 461-467

Pérol, O ; Charbotel, B ; Perrier, L ; Bonnand, S ; Belladame, E ; Avrillon, V & al , *Systematic Screening for Occupational Exposures in Lung Cancer Patients: A Prospective French Cohort.*, **Int J Environ Res Public Health**, 2018, 15

Dourthe, ME ; Bolle, S ; Temam, S ; Jouin, A ; Claude, L ; Reguerre, Y & al , *Childhood Nasopharyngeal Carcinoma: State-of-the-Art, and Questions for the Future.*, **J Pediatr Hematol Oncol**, 2018, 40, 85-92

Frasca, M ; Soubeyran, P ; Bellera, C ; Rainfray, M ; Leffondre, K ; Mathoulin-Pélissier, S , *Alterations in comprehensive geriatric assessment decrease survival of elderly patients with cancer.*, **Eur J Cancer**, 2018, 90, 10-18

Friedlander, M ; Rau, J ; Lee, CK ; Meier, W ; Lesoin, A ; Kim, JW & al , *Quality of life in patients with advanced epithelial ovarian cancer (EOC) randomized to maintenance pazopanib or placebo after first-line chemotherapy in the AGO-OVAR 16 trial. Measuring what matters-patient-centered end points in trials of maintenance therapy.*, **Ann Oncol**, 2018, 29, 737-743

Penel, N ; Coindre, JM ; Giraud, A ; Terrier, P ; Ranchere-Vince, D ; Collin, F & al , *Presentation and outcome of frequent and rare sarcoma histologic subtypes: A study of 10,262 patients with localized visceral/soft tissue sarcoma managed in reference centers.*, **Cancer**, 2018, 124, 1179-1187

Chicard, M ; Colmet-Daage, L ; Clement, N ; Danzon, A ; Bohec, M ; Bernard, V & al , *Whole-Exome Sequencing of Cell-Free DNA Reveals Temporo-spatial Heterogeneity and Identifies Treatment-Resistant Clones in Neuroblastoma.*, **Clin Cancer Res**, 2018, 24, 939-949

Gaspar, N ; Occean, BV ; Pacquement, H ; Bompas, E ; Bouvier, C ; Brisse, HJ & al , *Results of methotrexate-etoposide-ifosfamide based regimen (M-EI) in osteosarcoma patients included in the French OS2006/sarcome-09 study.*, **Eur J Cancer**, 2018, 88, 57-66

Escande, A ; Maroun, P ; Dumas, I ; Schernberg, A ; Bossi, A ; De Crevoisier, R & al , *Brachytherapy for conservative treatment of invasive penile carcinoma in older patients: Single institution experience.*, **J Geriatr Oncol**, 2018, 9, 275-278

Martinez, A ; Filleron, T ; Rouanet, P ; Méeus, P ; Lambaudie, E ; Classe, JM & al , *Prospective Assessment of First-Year Quality of Life After Pelvic Exenteration for Gynecologic Malignancy: A French Multicentric Study.*, **Ann Surg Oncol**, 2018, 25, 535-541

Lupatsch, JE ; Bailey, HD ; Lacour, B ; Dufour, C ; Bertozzi, AI ; Leblond, P & al , *Childhood brain tumours, early infections and immune stimulation: A pooled analysis of the ESCALE and ESTELLE case-control studies (SFCE, France).*, **Cancer Epidemiol**, 2018, 52, 1-9

Turpin, A ; Paget-Bailly, S ; Ploquin, A ; Hollebecque, A ; Peugniez, C ; El-Hajbi, F & al , *Clinical Relevance of Alternative Endpoints in Colorectal Cancer First-Line Therapy With Bevacizumab: A Retrospective Study.*, **Clin Colorectal Cancer**, 2018, 17, e99-e107

Bahleda, R ; Le Deley, MC ; Bernard, A ; Chaturvedi, S ; Hanley, M ; Poterie, A & al , *Phase I trial of bortezomib daily dose: safety, pharmacokinetic profile, biological effects and early clinical evaluation in patients with advanced solid tumors.*, **Invest New Drugs**, 2018, 36, 619-628

Gambachidze, D ; Lebacle, C ; Maroun, P ; Escande, A ; Bossi, A ; Blanchard, P & al , *Long-term evaluation of urinary, sexual, and quality of life outcomes after brachytherapy for penile carcinoma.*, **Brachytherapy**, 2018, 17, 221-226

Aparicio, T ; Bouché, O ; Taieb, J ; Maillard, E ; Kirscher, S ; Etienne, PL & al , *Bevacizumab+chemotherapy versus chemotherapy alone in elderly patients with untreated metastatic colorectal cancer: a randomized phase II trial-PRODIGE 20 study results.*, **Ann Oncol**, 2018, 29, 133-138

Vidart d'Egurbide Bagazgoitia, N ; Bailey, HD ; Orsi, L ; Lacour, B ; Guerrini-Rousseau, L ; Bertozzi, AI & al , *Maternal residential pesticide use during pregnancy and risk of malignant childhood brain tumors: A pooled analysis of the ESCALE and ESTELLE studies (SFCE).*, **Int J Cancer**, 2018, 142, 489-497

Ladenstein, R ; Lambert, B ; Pötschger, U ; Castellani, MR ; Lewington, V ; Bar-Sever, Z & al , *Validation of the mIBG skeletal SIOPEN scoring method in two independent high-risk neuroblastoma populations: the SIOPEN/HR-NBL1 and COG-A3973 trials.*, **Eur J Nucl Med Mol Imaging**, 2018, 45, 292-305

Kolesnikov-Gauthier, H ; Lemoine, N ; Tresch-Bruneel, E ; Olivier, A ; Oudoux, A ; Penel, N , *Sm-EDTMP as treatment of painful bone metastasis: a large single-center study.*, **Support Care Cancer**, 2018, 26,

Schernberg, A ; Reuze, S ; Orhac, F ; Buvat, I ; Dercle, L ; Sun, R & al , *measured from FDG PET is associated with outcome in locally advanced cervical cancer.*, **Eur J Nucl Med Mol Imaging**, 2018, 45, 187-195

Yanik, GA ; Parisi, MT ; Naranjo, A ; Nadel, H ; Gelfand, MJ ; Park, JR & al , *Validation of Postinduction Curie Scores in High-Risk Neuroblastoma: A Children's Oncology Group and SIOPEN Group Report on SIOPEN/HR-NBL1.*, **J Nucl Med**, 2018, 59, 502-508

Toulmonde, M ; Penel, N ; Adam, J ; Chevreau, C ; Blay, JY ; Le Cesne, A & al , *Use of PD-1 Targeting, Macrophage Infiltration, and IDO Pathway Activation in Sarcomas: A Phase 2 Clinical Trial.*, **JAMA Oncol**, 2018, 4, 93-97

Besson, A ; Testart Dardel, N ; Collet, G ; Gauthier-Kolesnikov, H ; Gauthé, M , *F-FDG PET/CT: The role of the «rugger jersey» spine sign.*, **Rev Esp Med Nucl Imagen Mol**, 2018, 37, 121-122

Faivre, JC ; Bibault, JE ; Leroy, T ; Agopianz, M ; Salleron, J ; Wack, M & al , *Evaluation of the Theoretical Teaching of Postgraduate Radiation Oncology Medical Residents in France: a Cross-Sectional Study.*, **J Cancer Educ**, 2018, 33, 383-390