

Marc Pocard

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4690312/publications.pdf>

Version: 2024-02-01

98
papers

2,491
citations

236925

25
h-index

214800

47
g-index

102
all docs

102
docs citations

102
times ranked

4175
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of a Large Panel of Patient-Derived Tumor Xenografts Representing the Clinical Heterogeneity of Human Colorectal Cancer. <i>Clinical Cancer Research</i> , 2012, 18, 5314-5328.	7.0	311
2	The Impact of Perioperative Chemotherapy on Survival in Patients With Gastric Signet Ring Cell Adenocarcinoma. <i>Annals of Surgery</i> , 2011, 254, 684-693.	4.2	177
3	A prospective study of sexual and urinary function before and after total mesorectal excision with autonomic nerve preservation for rectal cancer. <i>Surgery</i> , 2002, 131, 368-372.	1.9	169
4	Effect of Postoperative Antibiotic Administration on Postoperative Infection Following Cholecystectomy for Acute Calculous Cholecystitis. <i>JAMA - Journal of the American Medical Association</i> , 2014, 312, 145.	7.4	122
5	Appendiceal tumours and pseudomyxoma peritonei: Literature review with PSOGI/EURACAN clinical practice guidelines for diagnosis and treatment. <i>European Journal of Surgical Oncology</i> , 2021, 47, 11-35.	1.0	120
6	Hepatic resection in metastatic breast cancer: results and prognostic factors. <i>European Journal of Surgical Oncology</i> , 2000, 26, 155-159.	1.0	109
7	Hypertension Accelerates the Progression of Alzheimer-Like Pathology in a Mouse Model of the Disease. <i>Hypertension</i> , 2015, 65, 218-224.	2.7	105
8	Tumour spheres with inverted polarity drive the formation of peritoneal metastases in patients with hypermethylated colorectal carcinomas. <i>Nature Cell Biology</i> , 2018, 20, 296-306.	10.3	88
9	High AHR expression in breast tumors correlates with expression of genes from several signaling pathways namely inflammation and endogenous tryptophan metabolism. <i>PLoS ONE</i> , 2018, 13, e0190619.	2.5	69
10	Angiogenic factor-driven inflammation promotes extravasation of human proangiogenic monocytes to tumours. <i>Nature Communications</i> , 2018, 9, 355.	12.8	67
11	Assessing the effectiveness of mesorectal excision in rectal cancer. <i>Diseases of the Colon and Rectum</i> , 1998, 41, 839-845.	1.3	65
12	Small bowel adenocarcinoma: Results from a nationwide prospective ARCAD&NADEGE cohort study of 347 patients. <i>International Journal of Cancer</i> , 2020, 147, 967-977.	5.1	57
13	Growth stabilization and regression of meningiomas after discontinuation of cyproterone acetate: a case series of 12 patients. <i>Acta Neurochirurgica</i> , 2015, 157, 1741-1746.	1.7	56
14	Cytoreductive Surgery Combined with Hyperthermic Intraperitoneal Chemotherapy with Oxaliplatin Increases the Risk of Postoperative Hemorrhagic Complications: Analysis of Predictive Factors. <i>Annals of Surgical Oncology</i> , 2016, 23, 2315-2322.	1.5	46
15	Oxaliplatin use in pressurized intraperitoneal aerosol chemotherapy (PIPAC) is safe and effective: A multicenter study. <i>European Journal of Surgical Oncology</i> , 2019, 45, 2386-2391.	1.0	44
16	Proof of prometastatic niche induction by hepatic stellate cells. <i>Journal of Surgical Research</i> , 2015, 194, 496-504.	1.6	40
17	Association Between a High Number of Isolated Lymph Nodes in T1 to T4 N0M0 Colorectal Cancer and the Microsatellite Instability Phenotype. <i>Archives of Surgery</i> , 2010, 145, 12-7.	2.2	38
18	Impact of Combination Chemotherapy in Peritoneal Mesothelioma Hyperthermic Intraperitoneal Chemotherapy (HIPEC): The RENAPE Study. <i>Annals of Surgical Oncology</i> , 2018, 25, 3271-3279.	1.5	38

#	ARTICLE	IF	CITATIONS
19	Prediction of Resectability in Pseudomyxoma Peritonei with a New CT Score. <i>Annals of Surgical Oncology</i> , 2018, 25, 694-701.	1.5	31
20	Phase I/II study of oxaliplatin dose escalation via a laparoscopic approach using pressurized aerosol intraperitoneal chemotherapy (PIPOX trial) for nonresectable peritoneal metastases of digestive cancers (stomach, small bowel and colorectal): Rationale and design. <i>Pleura and Peritoneum</i> , 2018, 3, 20180120.	1.2	31
21	Efficiency of orthotopic xenograft models for human colon cancers. <i>In Vivo</i> , 1996, 10, 463-9.	1.3	31
22	Experimental pharmacokinetics evaluation of chemotherapy delivery by PIPAC for colon cancer: first evidence for efficacy. <i>Pleura and Peritoneum</i> , 2017, 2, 103-109.	1.2	30
23	Let's talk about empathy!. <i>Patient Education and Counseling</i> , 2018, 101, 59-66.	2.2	30
24	Intraperitoneal aerosolization of albumin-stabilized paclitaxel nanoparticles (Abraxane [®]) for peritoneal carcinomatosis – a phase I first-in-human study. <i>Pleura and Peritoneum</i> , 2018, 3, 20180112.	1.2	29
25	Insertion of a Stent in Obstructive Colon Cancer Can Induce a Metastatic Process in an Experimental Murine Model. <i>Annals of Surgical Oncology</i> , 2015, 22, 1475-1480.	1.5	26
26	Diffusion-weighted magnetic resonance imaging in colorectal cancer. <i>Journal of Visceral Surgery</i> , 2016, 153, 361-369.	0.8	25
27	Standardizing training for Pressurized Intraperitoneal Aerosol Chemotherapy. <i>European Journal of Surgical Oncology</i> , 2020, 46, 2270-2275.	1.0	25
28	Resection of small bowel adenocarcinoma metastases: Results of the ARCAD-NADEGE cohort study. <i>European Journal of Surgical Oncology</i> , 2019, 45, 331-335.	1.0	24
29	Epidural analgesia combined with a comprehensive physiotherapy program after Cytoreductive Surgery and HIPEC is associated with enhanced post-operative recovery and reduces intensive care unit stay: A retrospective study of 124 patients. <i>European Journal of Surgical Oncology</i> , 2016, 42, 1938-1943.	1.0	22
30	High Expression of HLA-G in Ovarian Carcinomatosis: The Role of Interleukin-1 β . <i>Neoplasia</i> , 2019, 21, 331-342.	5.3	22
31	Panel gene profiling of small bowel adenocarcinoma: Results from the NADEGE prospective cohort. <i>International Journal of Cancer</i> , 2021, 148, 1731-1742.	5.1	21
32	Single-incision flexible endoscopy (SIFE) for detection and staging of peritoneal carcinomatosis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2016, 30, 3808-3815.	2.4	20
33	Discontinuous Schedule of Bevacizumab in Colorectal Cancer Induces Accelerated Tumor Growth and Phenotypic Changes. <i>Translational Oncology</i> , 2018, 11, 406-415.	3.7	20
34	MESOTIP: Phase II multicenter randomized trial evaluating the association of PIPAC and systemic chemotherapy vs. systemic chemotherapy alone as 1st-line treatment of malignant peritoneal mesothelioma. <i>Pleura and Peritoneum</i> , 2019, 4, 20190010.	1.2	20
35	VEGF levels and the angiogenic potential of the microenvironment can affect surgical strategy for colorectal liver metastasis. <i>Cell Adhesion and Migration</i> , 2012, 6, 569-573.	2.7	19
36	Differential gene expression in growth factors, epithelial mesenchymal transition and chemotaxis in the diffuse type compared with the intestinal type of gastric cancer. <i>Oncology Letters</i> , 2019, 18, 674-686.	1.8	18

#	ARTICLE	IF	CITATIONS
37	Feasibility and Safety of Oxaliplatin-Based Pressurized Intraperitoneal Aerosol Chemotherapy With or Without Intraoperative Intravenous 5-Fluorouracil and Leucovorin for Colorectal Peritoneal Metastases: A Multicenter Comparative Cohort Study. <i>Annals of Surgical Oncology</i> , 2022, 29, 5243-5251.	1.5	18
38	Netrin-4 overexpression suppresses primary and metastatic colorectal tumor progression. <i>Oncology Reports</i> , 2013, 29, 73-78.	2.6	16
39	Combined liver resection and cytoreductive surgery with HIPEC for metastatic colorectal cancer: Results of a worldwide analysis of 565 patients from the Peritoneal Surface Oncology Group International (PSOGI). <i>European Journal of Surgical Oncology</i> , 2021, 47, 89-100.	1.0	16
40	The close relationship between heparanase and epithelial mesenchymal transition in gastric signet-ring cell adenocarcinoma. <i>Oncotarget</i> , 2018, 9, 33778-33787.	1.8	14
41	Consensus guidelines for pressurized intraperitoneal aerosol chemotherapy: Technical aspects and treatment protocols. <i>European Journal of Surgical Oncology</i> , 2022, 48, 789-794.	1.0	14
42	Primary neuroendocrine tumors of the gallbladder: Ultrasonographic and MDCT features with pathologic correlation. <i>Diagnostic and Interventional Imaging</i> , 2015, 96, 499-502.	3.2	12
43	Orthotopic Animal Model of Pseudomyxoma Peritonei. <i>American Journal of Pathology</i> , 2014, 184, 1920-1929.	3.8	11
44	Extra-intestinal malignancies in inflammatory bowel diseases: An update with emphasis on MDCT and MR imaging features. <i>Diagnostic and Interventional Imaging</i> , 2015, 96, 871-883.	3.2	11
45	Functional TP53 mutations have no impact on response to cytotoxic agents in metastatic colon cancer. <i>Bulletin Du Cancer</i> , 2015, 102, 117-125.	1.6	10
46	A feasibility study of the use of computed virtual chromoendoscopy for laparoscopic evaluation of peritoneal metastases. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2017, 31, 743-751.	2.4	10
47	Thrombopoietin Secretion by Human Ovarian Cancer Cells. <i>International Journal of Cell Biology</i> , 2017, 2017, 1-10.	2.5	10
48	Injured tissues favor cancer cell implantation via fibrin deposits on scar zones. <i>Neoplasia</i> , 2020, 22, 809-819.	5.3	10
49	Impact of preoperative chemotherapy on the histological response of patients with peritoneal metastases from colorectal cancer according to peritoneal regression grading score (PRGS) and TRG. <i>Surgical Oncology</i> , 2020, 33, 158-163.	1.6	10
50	Targeting the differentiation of gastric cancer cells (KATO-III) downregulates epithelial-mesenchymal and cancer stem cell markers. <i>Oncology Reports</i> , 2019, 42, 670-678.	2.6	9
51	Evaluation of a new histological grading system for assessing the response to chemotherapy of peritoneal metastases from colorectal cancer: A mouse model study. <i>European Journal of Surgical Oncology</i> , 2020, 46, 160-165.	1.0	9
52	Magnetic Compression of Tumor Spheroids Increases Cell Proliferation In Vitro and Cancer Progression In Vivo. <i>Cancers</i> , 2022, 14, 366.	3.7	9
53	Flexible versus rigid single-port peritoneoscopy: a randomized controlled trial in a live porcine model followed by initial experience in human cadavers. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2012, 26, 2651-2657.	2.4	8
54	Activated protein C upregulates ovarian cancer cell migration and promotes unclottability of the cancer cell microenvironment. <i>Oncology Reports</i> , 2015, 34, 603-609.	2.6	7

#	ARTICLE	IF	CITATIONS
55	PO-23 - Expression of heparanase in cancer as biomarker of malignancies: overexpression in an aggressive, poor survival gastric cancer –gastric signet ring cell carcinoma–compared with that of other gastric cancers. <i>Thrombosis Research</i> , 2016, 140, S184-S185.	1.7	7
56	Volvulus of the sigmoid colon is associated with hypotrophy of the left lateral segment of the liver and the absence of sigmoid diverticulum. <i>Diagnostic and Interventional Imaging</i> , 2018, 99, 247-253.	3.2	7
57	The presence of cardiophrenic angle lymph nodes is not an indicator of peritoneal carcinomatosis from colorectal cancer on MDCT: Results of a case-control study. <i>European Journal of Surgical Oncology</i> , 2016, 42, 266-272.	1.0	6
58	Preclinical Assessment of the Efficacy of Anti-Angiogenic Therapies in Hepatocellular Carcinoma. <i>Ultrasound in Medicine and Biology</i> , 2016, 42, 438-446.	1.5	6
59	Reduction of carcinomatosis risk using icodextrin as a carrier solution of intraperitoneal oxaliplatin chemotherapy. <i>European Journal of Surgical Oncology</i> , 2017, 43, 1088-1094.	1.0	6
60	Prediction of clinical outcome using blood flow volume in the superior mesenteric artery in patients with pseudomyxoma peritonei treated by cytoreductive surgery. <i>European Journal of Surgical Oncology</i> , 2017, 43, 1932-1938.	1.0	6
61	Molecular analysis of sentinel lymph node in colon carcinomas by one-step nucleic acid amplification (OSNA) reduces time to adjuvant chemotherapy interval. <i>Digestive and Liver Disease</i> , 2017, 49, 924-928.	0.9	6
62	Hepatectomy increases metastatic graft and growth in an immunocompetent murine model of peritoneal metastases. <i>European Journal of Surgical Oncology</i> , 2018, 44, 784-791.	1.0	6
63	Development of a Novel Orthotopic Primary Human Chordoma Xenograft Model: A Relevant Support for Future Research on Chordoma. <i>Journal of Neuropathology and Experimental Neurology</i> , 2020, 79, 314-324.	1.7	6
64	The role of single-incision laparoscopic peritoneal exploration in the management of patients with peritoneal metastases. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2020, 34, 2040-2049.	2.4	5
65	Is all that is feasible recommendable? The example of robotic right colectomy. <i>Journal of Visceral Surgery</i> , 2022, 159, 183-186.	0.8	5
66	Laparo-endoscopic single site surgery for peritoneal carcinomatosis detection and staging (with) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50 3	0.8	4
67	Natural History of Pneumoperitoneum After Laparotomy: Findings on Multidetector Row Computed Tomography. <i>World Journal of Surgery</i> , 2017, 41, 56-63.	1.6	4
68	Restricted access to innovative surgical technique related to a specific training, is it ethical? Example of the PIPAC procedure. A systematic review and an experts survey. <i>International Journal of Surgery</i> , 2020, 83, 235-245.	2.7	4
69	Drug delivery systems to prevent peritoneal metastasis after surgery of digestives or ovarian carcinoma: A review. <i>International Journal of Pharmaceutics</i> , 2021, 592, 120041.	5.2	4
70	Differentiation of cancer cells upregulates HLA G and PD L1. <i>Oncology Reports</i> , 2020, 43, 1797-1804.	2.6	4
71	Solid pseudopapillary adenocarcinoma of the pancreas: CT presentation of a rare malignant variant. <i>Diagnostic and Interventional Imaging</i> , 2017, 98, 823-824.	3.2	3
72	Multi-nanolayer drug delivery using radiofrequency plasma technology. <i>BMC Cancer</i> , 2020, 20, 565.	2.6	3

#	ARTICLE	IF	CITATIONS
73	Detection of Persistent Organic Pollutants in Omental Adipose Tissue from Patients with Diffuse-Gastric Cancer: A Pilot Study. <i>Cancers</i> , 2021, 13, 4874.	3.7	3
74	B001 Multicentre Randomized Trial of Sphincter Preserving Surgery for Ultra-Low Rectal Carcinoma. <i>Colorectal Disease</i> , 2006, 8, 1-1.	1.4	2
75	PO-47 - Microparticles derived from ovarian cancer cell line contained genomic and biologically active proteins, including tissue factor involved in coagulation. <i>Thrombosis Research</i> , 2016, 140, S194.	1.7	2
76	Pancreatic hematoma due to ruptured splenic pseudoaneurysm mimicking pancreatic malignancy. <i>Diagnostic and Interventional Imaging</i> , 2017, 98, 565-567.	3.2	2
77	Specific computed virtual chromoendoscopy for detection of peritoneal carcinomatosis: an animal study. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2017, 31, 4034-4043.	2.4	2
78	A late life-threatening complication of laparoscopic adjustable gastric banding. <i>Surgery</i> , 2018, 163, 1186-1187.	1.9	2
79	Preoperative detection of malignant liver tumors: Comparison of 3D-T2-weighted sequences with T2-weighted turbo spin-echo and single shot T2 at 1.5â€T. <i>European Journal of Radiology</i> , 2018, 100, 7-13.	2.6	2
80	Combination of tumor cell anti-adhesion and anti-tumor effect to prevent recurrence after cytoreductive surgery in a mice model. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2021, 169, 37-43.	4.3	2
81	Peritoneal recurrence of colorectal cancer with microsatellite instability: Is immunotherapy alone more effective than surgery?. <i>Journal of Visceral Surgery</i> , 2022, 159, 83-84.	0.8	2
82	A severe oxaliplatin immune-induced syndrome after oxaliplatin-based pressurized intraperitoneal aerosol chemotherapy (PIPAC). <i>Pleura and Peritoneum</i> , 2022, 7, 35-38.	1.2	2
83	Regarding â€œTwo Steps Procedure for Pseudomyxomaâ€. <i>Annals of Surgical Oncology</i> , 2011, 18, 282-283.	1.5	1
84	Animal Models to Test Adjuvant Treatment: An Experimental Model of Colon Cancer. <i>Current Colorectal Cancer Reports</i> , 2013, 9, 278-285.	0.5	1
85	PO-13 - Production of a functional thrombopoietin by a human ovarian cancer cell line. <i>Thrombosis Research</i> , 2016, 140, S181.	1.7	1
86	Curative treatment for patients with synchronous liver metastases and peritoneal carcinomatosis of advanced colorectal cancer (aCRC): A multicenter study of the French Association of Surgery.. <i>Journal of Clinical Oncology</i> , 2016, 34, 3558-3558.	1.6	1
87	Comprehensive characterization of pseudomyxoma peritonei.. <i>Journal of Clinical Oncology</i> , 2019, 37, e15701-e15701.	1.6	1
88	Bidirectional chemotherapy combining intraperitoneal docetaxel with intravenous 5-fluorouracil and oxaliplatin for patients with unresectable peritoneal metastasis from gastric cancer: the first study in Western countries. <i>Pleura and Peritoneum</i> , 2020, 5, 20190035.	1.2	1
89	Differential Expression of Genes Involved in Metabolism and Immune Response in Diffuse and Intestinal Gastric Cancers, a Pilot Ptudy. <i>Biomedicines</i> , 2022, 10, 240.	3.2	1
90	Sub-xiphoid surgical pericardial drainage for cardiac tamponnade. <i>Journal of Visceral Surgery</i> , 2014, 151, 457-460.	0.8	0

#	ARTICLE	IF	CITATIONS
91	Bone Marrow Cell Therapy and Liver Regeneration: The Potential Clinical Caveat. Digestive Diseases and Sciences, 2015, 60, 280-282.	2.3	0
92	Recurrent anal squamous cell carcinoma in a patient who refuses end colostomy: What to do?. Journal of Visceral Surgery, 2018, 155, 79-81.	0.8	0
93	Plagiarism, a major danger for medical publications, is ever-present and endangers the credibility of academic surgery. Journal of Visceral Surgery, 2020, 157, 369-371.	0.8	0
94	Personal experience and/or shared experience in surgery?. Journal of Visceral Surgery, 2021, 158, 287-288.	0.8	0
95	Influence of bevacizumab on early postoperative complications after cytoreductive surgery with hyperthermic intraperitoneal chemotherapy (HIPEC) for peritoneal carcinomatosis of colorectal origin.. Journal of Clinical Oncology, 2012, 30, 601-601.	1.6	0
96	Operative Pearls for Cytoreduction of the Difficult Abdomen and Pelvis. , 2020, , 213-220.		0
97	Peritoneal pseudomyxoma after incomplete appendectomy. Pleura and Peritoneum, 2020, 5, 20200119.	1.2	0
98	ASO Visual Abstract: Feasibility and Safety of Oxaliplatin-Based Pressurized Intraperitoneal Aerosol Chemotherapy with or Without Intraoperative Intravenous 5-Fluorouracil and Leucovorin for Colorectal Peritoneal Metastases: A Multicenter Comparative Cohort Study. Annals of Surgical Oncology, 2022, , 1.	1.5	0