Urs Giger-Pabst

List of Publications by Year
in descending order

28	1,354	430874 18	526287 27
papers	citations	h-index	g-index

28	28	28	762
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Intraperitoneal Chemotherapy of Peritoneal Carcinomatosis Using Pressurized Aerosol as an Alternative to Liquid Solution: First Evidence for Efficacy. Annals of Surgical Oncology, 2014, 21, 553-559.	1.5	287
2	Pressurized Intraperitoneal Aerosol Chemotherapy (PIPAC) with Low-Dose Cisplatin and Doxorubicin in Gastric Peritoneal Metastasis. Journal of Gastrointestinal Surgery, 2016, 20, 367-373.	1.7	159
3	Pressurized intraperitoneal aerosol chemotherapy in women with recurrent ovarian cancer: A phase 2 study. Gynecologic Oncology, 2015, 137, 223-228.	1.4	127
4	Pressurized Intraperitoneal Aerosol Chemotherapy (PIPAC): Occupational Health and Safety Aspects. Annals of Surgical Oncology, 2013, 20, 3504-3511.	1.5	123
5	A phase I, single-arm, open-label, dose escalation study of intraperitoneal cisplatin and doxorubicin in patients with recurrent ovarian cancer and peritoneal carcinomatosis. Gynecologic Oncology, 2018, 150, 23-30.	1.4	69
6	Technical description of the microinjection pump (MIPÂ®) and granulometric characterization of the aerosol applied for pressurized intraperitoneal aerosol chemotherapy (PIPAC). Surgical Endoscopy and Other Interventional Techniques, 2017, 31, 1778-1784.	2.4	65
7	Exploring the Spatial Drug Distribution Pattern of Pressurized Intraperitoneal Aerosol Chemotherapy (PIPAC). Annals of Surgical Oncology, 2016, 23, 1220-1224.	1.5	53
8	Pressurized intraperitoneal aerosol chemotherapy (PIPAC) for peritoneal carcinomatosis: systematic review of clinical and experimental evidence with special emphasis on ovarian cancer. Archives of Gynecology and Obstetrics, 2018, 298, 243-257.	1.7	52
9	Pressurized Intra Peritoneal Aerosol Chemotherapy in patients suffering from peritoneal carcinomatosis of pancreatic adenocarcinoma. PLoS ONE, 2017, 12, e0186709.	2.5	49
10	Short-term preoperative supplementation of an immunoenriched diet does not improve clinical outcome in well-nourished patients undergoing abdominal cancer surgery. Nutrition, 2013, 29, 724-729.	2.4	46
11	Pressurized IntraPeritoneal Aerosol Chemotherapy (PIPAC) for the treatment of malignant mesothelioma. BMC Cancer, 2018, 18, 442.	2.6	40
12	Scintigraphic peritoneography reveals a non-uniform 99mTc-Pertechnetat aerosol distribution pattern for Pressurized Intra-Peritoneal Aerosol Chemotherapy (PIPAC) in a swine model. Surgical Endoscopy and Other Interventional Techniques, 2018, 32, 166-174.	2.4	33
13	How to Perform Safe and Technically Optimized Pressurized Intraperitoneal Aerosol Chemotherapy (PIPAC): Experience After a Consecutive Series of 1200 Procedures. Journal of Gastrointestinal Surgery, 2018, 22, 2187-2193.	1.7	33
14	Hyperthermic intracavitary nanoaerosol therapy (HINAT) as an improved approach for pressurised intraperitoneal aerosol chemotherapy (PIPAC): Technical description, experimental validation and first proof of concept. Beilstein Journal of Nanotechnology, 2017, 8, 2729-2740.	2.8	30
15	Effect of Irradiation on Tissue Penetration Depth of Doxorubicin after Pressurized Intra-Peritoneal Aerosol Chemotherapy (PIPAC) in a Novel Ex-Vivo Model. Journal of Cancer, 2016, 7, 910-914.	2.5	26
16	First Clinical Data of Pressurized Intraperitoneal Aerosol Chemotherapy (PIPAC) as Salvage Therapy for Peritoneal Metastatic Biliary Tract Cancer. Anticancer Research, 2018, 38, 373-378.	1.1	24
17	Comparison of Tissue and Blood Concentrations of Oxaliplatin Administrated by Different Modalities of Intraperitoneal Chemotherapy. Annals of Surgical Oncology, 2019, 26, 4445-4451.	1.5	22
18	Long term outcome of anastomotic leakage in patients undergoing low anterior resection for rectal cancer. BMC Cancer, 2020, 20, 780.	2.6	20

#	Article	IF	Citations
19	Low-dose pressurized intraperitoneal aerosol chemotherapy (PIPAC) as an alternative therapy for ovarian cancer in an octogenarian patient. Anticancer Research, 2015, 35, 2309-14.	1.1	19
20	Pressurized Intraperitoneal Aerosol Chemotherapy for Colorectal Peritoneal Metastases. Annals of Surgical Oncology, 2021, 28, 5275-5286.	1.5	18
21	Low Tie Compared to High Tie Vascular Ligation of the Inferior Mesenteric Artery in Rectal Cancer Surgery Decreases Postoperative Complications Without Affecting Overall Survival. Anticancer Research, 2019, 39, 4363-4370.	1.1	17
22	Clinical Outcome for Patients Managed with Low-Dose Cisplatin and Doxorubicin Delivered as Pressurized Intraperitoneal Aerosol Chemotherapy for Unresectable Peritoneal Metastases of Gastric Cancer. Annals of Surgical Oncology, 2021, 29, 112.	1.5	16
23	Establishment of a Mouse Ovarian Cancer and Peritoneal Metastasis Model to Study Intraperitoneal Chemotherapy. Cancers, 2020, 12, 3818.	3.7	10
24	Pressurized intraperitoneal aerosol chemotherapy (PIPAC) for rare gynecologic indications: peritoneal metastases from breast and endometrial cancer. BMC Cancer, 2020, 20, 1122.	2.6	5
25	Pressurized intraluminal aerosol chemotherapy with Dbait in the distal esophagus of swine. Endoscopy, 2016, 48, 184-187.	1.8	4
26	Long-term hospital mortality due to small bowel obstruction after major colorectal surgery in a national cohort database. International Journal of Colorectal Disease, 2019, 34, 329-336.	2.2	4
27	Development of a rat capnoperitoneum phantom to study drug aerosol deposition in the context of anticancer research on peritoneal carcinomatosis. Scientific Reports, 2021, 11, 21843.	3.3	3
28	ASO Visual Abstract: Clinical Outcome ofÂPatients Managed withÂLow-Dose Cisplatin and Doxorubicin delivered asÂPressurized Intraperitoneal Aerosol ChemotherapyÂforÂUnresectableÂPeritoneal Metastases of GastricÂCancer. Annals of Surgical Oncology, 2022, 29, 124-125.	1.5	0