

Henricus Handgraaf

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

1,230
citations

471509

17
h-index

642732

23
g-index

26
all docs

26
docs citations

26
times ranked

1683
citing authors

#	ARTICLE	IF	CITATIONS
1	Percutaneous Hepatic Perfusion with Melphalan in Patients with Unresectable Ocular Melanoma Metastases Confined to the Liver: A Prospective Phase II Study. <i>Annals of Surgical Oncology</i> , 2021, 28, 1130-1141.	1.5	19
2	First-in-Human Assessment of cRGD-ZW800-1, a Zwitterionic, Integrin-Targeted, Near-Infrared Fluorescent Peptide in Colon Carcinoma. <i>Clinical Cancer Research</i> , 2020, 26, 3990-3998.	7.0	48
3	Setting Standards for Reporting and Quantification in Fluorescence-Guided Surgery. <i>Molecular Imaging and Biology</i> , 2019, 21, 11-18.	2.6	35
4	A zwitterionic near-infrared fluorophore for real-time ureter identification during laparoscopic abdominopelvic surgery. <i>Nature Communications</i> , 2019, 10, 3118.	12.8	57
5	Fluorescence-guided tumor detection with a novel anti-EpCAM targeted antibody fragment: Preclinical validation. <i>Surgical Oncology</i> , 2019, 28, 1-8.	1.6	24
6	Safety and effectiveness of SGM-101, a fluorescent antibody targeting carcinoembryonic antigen, for intraoperative detection of colorectal cancer: a dose-escalation pilot study. <i>The Lancet Gastroenterology and Hepatology</i> , 2018, 3, 181-191.	8.1	146
7	Intraoperative Near-Infrared Fluorescence Imaging of Multiple Pancreatic Neuroendocrine Tumors. <i>Pancreas</i> , 2018, 47, 130-133.	1.1	11
8	Diagnostic value of targeted next-generation sequencing in patients with suspected pancreatic or periampullary cancer. <i>Journal of Clinical Pathology</i> , 2018, 71, 246-252.	2.0	9
9	Staging laparoscopy with ultrasound and near-infrared fluorescence imaging to detect occult metastases of pancreatic and periampullary cancer. <i>PLoS ONE</i> , 2018, 13, e0205960.	2.5	9
10	A practical guide for the use of indocyanine green and methylene blue in fluorescence-guided abdominal surgery. <i>Journal of Surgical Oncology</i> , 2018, 118, 283-300.	1.7	217
11	Laparoscopic detection and resection of occult liver tumors of multiple cancer types using real-time near-infrared fluorescence guidance. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2017, 31, 952-961.	2.4	72
12	Targeted next-generation sequencing of FNA-derived DNA in pancreatic cancer. <i>Journal of Clinical Pathology</i> , 2017, 70, 174-178.	2.0	24
13	The Best Approach for Laparoscopic Fluorescence Cholangiography: Overview of the Literature and Optimization of Dose and Dosing Time. <i>Surgical Innovation</i> , 2017, 24, 386-396.	0.9	63
14	Long-term follow-up after near-infrared fluorescence-guided resection of colorectal liver metastases: A retrospective multicenter analysis. <i>European Journal of Surgical Oncology</i> , 2017, 43, 1463-1471.	1.0	71
15	Correlation Between Preoperative Serum Carcinoembryonic Antigen Levels and Expression on Pancreatic and Rectal Cancer Tissue. <i>Biomarkers in Cancer</i> , 2017, 9, 1179299X1771001.	3.6	12
16	Real-time near-infrared fluorescence imaging using cRGD-ZW800-1 for intraoperative visualization of multiple cancer types. <i>Oncotarget</i> , 2017, 8, 21054-21066.	1.8	60
17	Near-infrared fluorescence sentinel lymph node detection in gastric cancer: A pilot study. <i>World Journal of Gastroenterology</i> , 2016, 22, 3644.	3.3	51
18	Application of near-infrared fluorescence imaging during modified associating liver partition and portal vein ligation for staged hepatectomy. <i>Surgery</i> , 2016, 159, 1481-1482.	1.9	2

#	ARTICLE	IF	CITATIONS
19	Image-guided surgery using fluorescence: road to clinical translation of novel probes. Proceedings of SPIE, 2016, , .	0.8	0
20	Intraoperative fluorescence imaging to localize tumors and sentinel lymph nodes in rectal cancer. Minimally Invasive Therapy and Allied Technologies, 2016, 25, 48-53.	1.2	37
21	The Gastric Band That Is Not to Be. Obesity Surgery, 2015, 25, 2239-2244.	2.1	2
22	Structure-inherent targeting of near-infrared fluorophores for parathyroid and thyroid gland imaging. Nature Medicine, 2015, 21, 192-197.	30.7	166
23	Image-guided surgery using near-infrared fluorescent light: from bench to bedside. Proceedings of SPIE, 2015, , .	0.8	0
24	Identification of Malignant Tumors in the Liver. , 2015, , 159-168.		0
25	Current and Future Intraoperative Imaging Strategies to Increase Radical Resection Rates in Pancreatic Cancer Surgery. BioMed Research International, 2014, 2014, 1-8.	1.9	26
26	Real-time near-infrared fluorescence guided surgery in gynecologic oncology: A review of the current state of the art. Gynecologic Oncology, 2014, 135, 606-613.	1.4	69