

William R Burns

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

1,650
citations

430874

18
h-index

361022

35
g-index

37
all docs

37
docs citations

37
times ranked

2400
citing authors

#	ARTICLE	IF	CITATIONS
1	Validation of the American Joint Commission on Cancer (AJCC) 8th Edition Staging System for Patients with Pancreatic Adenocarcinoma: A Surveillance, Epidemiology and End Results (SEER) Analysis. <i>Annals of Surgical Oncology</i> , 2017, 24, 2023-2030.	1.5	230
2	Cell Surface Lactate Receptor GPR81 Is Crucial for Cancer Cell Survival. <i>Cancer Research</i> , 2014, 74, 5301-5310.	0.9	203
3	Neoadjuvant cabozantinib and nivolumab convert locally advanced hepatocellular carcinoma into resectable disease with enhanced antitumor immunity. <i>Nature Cancer</i> , 2021, 2, 891-903.	13.2	147
4	Multiple chimeric antigen receptors successfully target chondroitin sulfate proteoglycan 4 in several different cancer histologies and cancer stem cells. , 2014, 2, 25.		112
5	Differentiated Thyroid Cancer. <i>Seminars in Oncology</i> , 2010, 37, 557-566.	2.2	107
6	Neuroendocrine Pancreatic Tumors: Guidelines for Management and Update. <i>Current Treatment Options in Oncology</i> , 2012, 13, 24-34.	3.0	85
7	Both CD4 and CD8 T Cells Mediate Equally Effective In Vivo Tumor Treatment When Engineered with a Highly Avid TCR Targeting Tyrosinase. <i>Journal of Immunology</i> , 2010, 184, 5988-5998.	0.8	75
8	A High Molecular Weight Melanoma-Associated Antigen-Specific Chimeric Antigen Receptor Redirects Lymphocytes to Target Human Melanomas. <i>Cancer Research</i> , 2010, 70, 3027-3033.	0.9	70
9	Recruitment of CXCR3+ and CCR5+ T Cells and Production of Interferon- γ -Inducible Chemokines in Rejecting Human Arteries. <i>American Journal of Transplantation</i> , 2005, 5, 1226-1236.	4.7	67
10	Interferon- γ plays a nonredundant role in mediating T cell-dependent outward vascular remodeling of allogeneic human coronary arteries. <i>FASEB Journal</i> , 2004, 18, 606-608.	0.5	64
11	Patient-derived Organoid Pharmacotyping is a Clinically Tractable Strategy for Precision Medicine in Pancreatic Cancer. <i>Annals of Surgery</i> , 2020, 272, 427-435.	4.2	61
12	Lack of specific β -retroviral vector long terminal repeat promoter silencing in patients receiving genetically engineered lymphocytes and activation upon lymphocyte restimulation. <i>Blood</i> , 2009, 114, 2888-2899.	1.4	60
13	Perioperative Outcomes of Robotic Pancreaticoduodenectomy: a Propensity-Matched Analysis to Open and Laparoscopic Pancreaticoduodenectomy. <i>Journal of Gastrointestinal Surgery</i> , 2021, 25, 1795-1804.	1.7	43
14	Impact of Margin Status on Survival in Patients with Pancreatic Ductal Adenocarcinoma Receiving Neoadjuvant Chemotherapy. <i>Journal of the American College of Surgeons</i> , 2021, 232, 405-413.	0.5	39
15	Completion Lymph Node Dissection or Radiation Therapy for Sentinel Node Metastasis in Merkel Cell Carcinoma. <i>Annals of Surgical Oncology</i> , 2019, 26, 386-394.	1.5	37
16	Periadventitial dissection of the superior mesenteric artery for locally advanced pancreatic cancer: Surgical planning with the α -halo sign and α -string sign. <i>Surgery</i> , 2021, 169, 1026-1031.	1.9	37
17	An Aggressive Approach to Locally Confined Pancreatic Cancer: Defining Surgical and Oncologic Outcomes Unique to Pancreatectomy with Celiac Axis Resection (DP-CAR). <i>Annals of Surgical Oncology</i> , 2021, 28, 3125-3134.	1.5	28
18	Precision Medicine in Pancreatic Cancer: Patient-Derived Organoid Pharmacotyping Is a Predictive Biomarker of Clinical Treatment Response. <i>Clinical Cancer Research</i> , 2022, 28, 3296-3307.	7.0	27

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19	Mesoportal bypass, interposition graft, and mesocaval shunt: Surgical strategies to overcome superior mesenteric vein involvement in pancreatic cancer. <i>Surgery</i> , 2020, 168, 1048-1055.	1.9	22
20	Limited English Proficiency and Clinical Outcomes After Hospital-Based Care in English-Speaking Countries: a Systematic Review. <i>Journal of General Internal Medicine</i> , 2022, 37, 2050-2061.	2.6	20
21	Pancreatic circulating tumor cell detection by targeted single-cell next-generation sequencing. <i>Cancer Letters</i> , 2020, 493, 245-253.	7.2	18
22	Duodenal, ampullary, and pancreatic neuroendocrine tumors: Oncologic outcomes are driven by tumor biology and tissue of origin. <i>Journal of Surgical Oncology</i> , 2021, 123, 416-424.	1.7	12
23	Anatomic Criteria Determine Resectability in Locally Advanced Pancreatic Cancer. <i>Annals of Surgical Oncology</i> , 2022, 29, 401-414.	1.5	11
24	Defining a minimum number of examined lymph nodes improves the prognostic value of lymphadenectomy in pancreas ductal adenocarcinoma. <i>Hpb</i> , 2021, 23, 575-586.	0.3	10
25	Challenges of the current precision medicine approach for pancreatic cancer: A single institution experience between 2013 and 2017. <i>Cancer Letters</i> , 2021, 497, 221-228.	7.2	10
26	Protein synthesis inhibitor omacetaxine is effective against hepatocellular carcinoma. <i>JCI Insight</i> , 2021, 6, .	5.0	10
27	Implantation of a neoantigen-targeted hydrogel vaccine prevents recurrence of pancreatic adenocarcinoma after incomplete resection. <i>Oncolmmunology</i> , 2021, 10, 2001159.	4.6	10
28	Technical Standards for Cancer Surgery: Improving Patient Care through Synoptic Operative Reporting. <i>Annals of Surgical Oncology</i> , 2022, 29, 6526-6533.	1.5	10
29	Pathological treatment response has different prognostic implications for pancreatic cancer patients treated with neoadjuvant chemotherapy or chemoradiotherapy. <i>Surgery</i> , 2022, 171, 1379-1387.	1.9	7
30	Minimal main pancreatic duct dilatation in small branch duct intraductal papillary mucinous neoplasms associated with high-grade dysplasia or invasive carcinoma. <i>Hpb</i> , 2021, 23, 468-474.	0.3	6
31	Accurate Nodal Staging in Pancreatic Cancer in the Era of Neoadjuvant Therapy. <i>World Journal of Surgery</i> , 2022, 46, 667-677.	1.6	5
32	The position of the AUG start codon in MFGâ€¢based Î³â€¢retroviral vectors has a dramatic effect on translationâ€¢dependent protein expression. <i>Journal of Gene Medicine</i> , 2011, 13, 478-486.	2.8	3
33	Ovarian Metastasis from Pancreatic Ductal Adenocarcinoma. <i>World Journal of Surgery</i> , 2021, 45, 3157-3164.	1.6	1
34	ASO Visual Abstract: Anatomic Criteria Determine Resectability in Locally Advanced Pancreatic Cancer. <i>Annals of Surgical Oncology</i> , 2021, 28, 714-715.	1.5	1
35	ASO Author Reflections: Surgeons Adding Valueâ€¢Are Synoptic Operative Reports a Step Forward in Cancer Care?. <i>Annals of Surgical Oncology</i> , 2022, , 1.	1.5	1
36	RAD51B Harbors Germline Mutations Associated With Pancreatic Ductal Adenocarcinoma. <i>JCO Precision Oncology</i> , 2022, , .	3.0	1

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37	ASO Visual Abstract: Technical Standards for Cancer Surgeryâ€™Improving Patient Care through Synoptic Operative Reporting. Annals of Surgical Oncology, 2022, , 1.	1.5	0