

Matthew R Porembka

List of Publications by Year in descending order

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Version: 2024-02-01

91
papers

2,893
citations

279798

23
h-index

175258

52
g-index

91
all docs

91
docs citations

91
times ranked

4752
citing authors

#	ARTICLE	IF	CITATIONS
1	A STING-activating nanovaccine for cancer immunotherapy. <i>Nature Nanotechnology</i> , 2017, 12, 648-654.	31.5	649
2	Neoadjuvant Therapy Followed by Resection Versus Upfront Resection for Resectable Pancreatic Cancer: A Propensity Score Matched Analysis. <i>Journal of Clinical Oncology</i> , 2017, 35, 515-522.	1.6	325
3	Pancreatic adenocarcinoma induces bone marrow mobilization of myeloid-derived suppressor cells which promote primary tumor growth. <i>Cancer Immunology, Immunotherapy</i> , 2012, 61, 1373-1385.	4.2	242
4	Quantitative Weighting of Postoperative Complications Based on the Accordion Severity Grading System: Demonstration of Potential Impact Using the American College of Surgeons National Surgical Quality Improvement Program. <i>Journal of the American College of Surgeons</i> , 2010, 210, 286-298.	0.5	167
5	Induction of Th17 Cells in the Tumor Microenvironment Improves Survival in a Murine Model of Pancreatic Cancer. <i>Journal of Immunology</i> , 2010, 185, 4063-4071.	0.8	117
6	Mesh Reinforcement of Pancreatic Transection Decreases Incidence of Pancreatic Occlusion Failure for Left Pancreatectomy. <i>Annals of Surgery</i> , 2012, 255, 1037-1042.	4.2	106
7	Minimally Invasive Versus Open Pancreaticoduodenectomy. <i>Annals of Surgery</i> , 2018, 268, 151-157.	4.2	97
8	Immunologic and Metabolic Features of Pancreatic Ductal Adenocarcinoma Define Prognostic Subtypes of Disease. <i>Clinical Cancer Research</i> , 2016, 22, 3606-3617.	7.0	73
9	Circulating Mesothelin Protein and Cellular Antimesothelin Immunity in Patients with Pancreatic Cancer. <i>Clinical Cancer Research</i> , 2009, 15, 6511-6518.	7.0	68
10	Robotic Versus Laparoscopic Pancreaticoduodenectomy: a NSQIP Analysis. <i>Journal of Gastrointestinal Surgery</i> , 2017, 21, 1784-1792.	1.7	68
11	Adjuvant Chemotherapy vs Postoperative Observation Following Preoperative Chemoradiotherapy and Resection in Gastroesophageal Cancer. <i>JAMA Oncology</i> , 2018, 4, 31.	7.1	60
12	Development and validation of a prognostic and predictive 32-gene signature for gastric cancer. <i>Nature Communications</i> , 2022, 13, 774.	12.8	52
13	Robotic-assisted versus laparoscopic pancreaticoduodenectomy: oncological outcomes. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2018, 32, 2907-2913.	2.4	50
14	Gastric Cancer: Recent Molecular Classification Advances, Racial Disparity, and Management Implications. <i>Journal of Oncology Practice</i> , 2018, 14, 217-224.	2.5	50
15	Conversion of Minimally Invasive Distal Pancreatectomy: Predictors and Outcomes. <i>Annals of Surgical Oncology</i> , 2017, 24, 3725-3731.	1.5	43
16	Effect of fragmentation of cancer care on treatment use and survival in hepatocellular carcinoma. <i>Cancer</i> , 2019, 125, 3428-3436.	4.1	41
17	Association of Adjuvant Therapy with Improved Survival in Ampullary Cancer: A National Cohort Study. <i>Journal of Gastrointestinal Surgery</i> , 2018, 22, 695-702.	1.7	40
18	Incidence and comparative outcomes of periampullary cancer: A population-based analysis demonstrating improved outcomes and increased use of adjuvant therapy from 2004 to 2012. <i>Journal of Surgical Oncology</i> , 2019, 119, 303-317.	1.7	40

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19	The effect of mesh reinforcement of a stapled transection line on the rate of pancreatic occlusion failure after distal pancreatectomy: review of a single institution's experience. <i>Hpb</i> , 2009, 11, 25-31.	0.3	39
20	Comparative outcomes of adenosquamous carcinoma of the pancreas: An analysis of the National Cancer Database. <i>Journal of Surgical Oncology</i> , 2018, 118, 21-30.	1.7	38
21	Adjuvant Therapy Is Associated With Improved Survival in Resected Perihilar Cholangiocarcinoma: A Propensity Matched Study. <i>Annals of Surgical Oncology</i> , 2018, 25, 1193-1201.	1.5	33
22	Radiologic and intraoperative detection of need for mesenteric vein resection in patients with adenocarcinoma of the head of the pancreas. <i>Hpb</i> , 2011, 13, 633-642.	0.3	28
23	A Study of Zoledronic Acid as Neo-Adjuvant, Perioperative Therapy in Patients with Resectable Pancreatic Ductal Adenocarcinoma. <i>Journal of Cancer Therapy</i> , 2013, 04, 797-803.	0.4	26
24	Management of Incidentally Detected Gallbladder Polyps: Society of Radiologists in Ultrasound Consensus Conference Recommendations. <i>Radiology</i> , 2022, 305, 277-289.	7.3	26
25	The changing face of gastric cancer: epidemiologic trends and advances in novel therapies. <i>Cancer Gene Therapy</i> , 2021, 28, 390-399.	4.6	23
26	Hispanic/Latino Patients with Gastric Adenocarcinoma Have Distinct Molecular Profiles Including a High Rate of Germline <i>CDH1</i> Variants. <i>Cancer Research</i> , 2020, 80, 2114-2124.	0.9	21
27	Factors Associated with Lymph Node Assessment in Ductal Carcinoma in situ: Analysis of 1988-2002 Seer Data. <i>Annals of Surgical Oncology</i> , 2008, 15, 2709-2719.	1.5	20
28	A Pilot Study Evaluating Serum MMP7 as a Preoperative Prognostic Marker for Pancreatic Ductal Adenocarcinoma Patients. <i>Journal of Gastrointestinal Surgery</i> , 2016, 20, 899-904.	1.7	20
29	Multidisciplinary Teams Improve Gastric Cancer Treatment Efficiency at a Large Safety Net Hospital. <i>Annals of Surgical Oncology</i> , 2020, 27, 645-650.	1.5	20
30	The Yield of Staging Laparoscopy in Gastric Cancer is Affected by Racial and Ethnic Differences in Disease Presentation. <i>Annals of Surgical Oncology</i> , 2017, 24, 1787-1794.	1.5	17
31	Redefining High-Volume Gastric Cancer Centers: The Impact of Operative Volume on Surgical Outcomes. <i>Annals of Surgical Oncology</i> , 2021, 28, 4839-4847.	1.5	17
32	Clinicopathologic Features and Outcomes of Early-Onset Pancreatic Adenocarcinoma in the United States. <i>Annals of Surgical Oncology</i> , 2020, 27, 1997-2006.	1.5	16
33	Uncovering Biological Factors That Regulate Hepatocellular Carcinoma Growth Using Patient-Derived Xenograft Assays. <i>Hepatology</i> , 2020, 72, 1085-1101.	7.3	16
34	Current Pattern of Use and Impact of Pringle Maneuver in Liver Resections in the United States. <i>Journal of Surgical Research</i> , 2019, 239, 253-260.	1.6	14
35	One-year mortality in geriatric trauma patients: Improving upon the geriatric trauma outcomes score utilizing the social security death index. <i>Journal of Trauma and Acute Care Surgery</i> , 2019, 87, 1148-1155.	2.1	14
36	Comparative Outcomes of Adenosquamous Carcinoma of the Gallbladder: an Analysis of the National Cancer Database. <i>Journal of Gastrointestinal Surgery</i> , 2021, 25, 1815-1827.	1.7	13

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37	Neuroendocrine Tumors in Meckel's Diverticulum: Recommendation for Lymphadenectomy Regardless of Tumor Size Based on the NCDB Experience. <i>Journal of Gastrointestinal Surgery</i> , 2019, 23, 679-685.	1.7	12
38	Comprehensive review of typical and atypical pathology of the appendix on CT: cases with clinical implications. <i>Clinical Imaging</i> , 2019, 53, 65-77.	1.5	12
39	Predictors and outcomes of converted minimally invasive pancreaticoduodenectomy: a propensity score matched analysis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2020, 34, 544-550.	2.4	12
40	A Propensity Score Analysis of Chemotherapy Use in Patients With Resectable Gallbladder Cancer. <i>JAMA Network Open</i> , 2022, 5, e2146912.	5.9	12
41	Nomogram to predict non-home discharge following pancreaticoduodenectomy in a national cohort of patients. <i>Hpb</i> , 2017, 19, 1037-1045.	0.3	11
42	Improved Survival in Surgically Resected Distal Cholangiocarcinoma Treated with Adjuvant Therapy: a Propensity Score Matched Analysis. <i>Journal of Gastrointestinal Surgery</i> , 2018, 22, 2080-2087.	1.7	11
43	Adoption of evidence-based novel therapies in the treatment of gastric cancer: A national observational study. <i>Cancer</i> , 2018, 124, 1122-1131.	4.1	10
44	Inaccurate Clinical Stage Is Common for Gastric Adenocarcinoma and Is Associated with Undertreatment and Worse Outcomes. <i>Annals of Surgical Oncology</i> , 2021, 28, 2831-2843.	1.5	10
45	Machine Learning Improves Prediction Over Logistic Regression on Resected Colon Cancer Patients. <i>Journal of Surgical Research</i> , 2022, 275, 181-193.	1.6	10
46	Comparison of Overall Survival Between Preoperative Chemotherapy and Chemoradiotherapy for Resectable Pancreatic Adenocarcinoma. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2018, 16, 1468-1475.	4.9	9
47	Socioeconomic and racial/ethnic disparities in receipt of palliative care among patients with metastatic hepatocellular carcinoma. <i>Journal of Surgical Oncology</i> , 2021, 124, 1365-1372.	1.7	9
48	Racial and ethnic disparities in a national cohort of ampullary cancer patients. <i>Journal of Surgical Oncology</i> , 2018, 117, 220-227.	1.7	8
49	Underutilization of Palliative Care in Metastatic Foregut Cancer Patients Is Associated with Socioeconomic Disparities. <i>Journal of Gastrointestinal Surgery</i> , 2021, 25, 1404-1411.	1.7	7
50	Imaging comparison of tubular and colloid pancreatic adenocarcinoma arising from intraductal papillary mucinous neoplasm on multidetector CT. <i>Clinical Imaging</i> , 2016, 40, 1195-1199.	1.5	6
51	Disparities in Guideline-Concordant Treatment and Survival Among Border County Residents With Gastric Cancer. <i>JCO Oncology Practice</i> , 2022, 18, e748-e758.	2.9	6
52	Adjuvant Therapy is Associated with Improved Survival in pT1N1 Gastric Cancer in a Heterogeneous Western Patient Population. <i>Annals of Surgical Oncology</i> , 2019, 26, 167-176.	1.5	5
53	The presentation of Hispanic gastric cancer patients varies by location of patient ancestry. <i>Journal of Surgical Oncology</i> , 2021, 124, 1051-1059.	1.7	5
54	Utility of the Gyrus open forceps in hepatic parenchymal transection. <i>Hpb</i> , 2009, 11, 258-263.	0.3	4

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55	Treatment and Survival Disparities of Colon Cancer in the Texas-Mexico Border Population: Cancer Disparities in Border Population. <i>Journal of Surgical Research</i> , 2021, 267, 432-442.	1.6	4
56	Nativity Status is an Important Social Determinant of Health for Hispanic Patients with Gastric Cancer in Texas. <i>Annals of Surgical Oncology</i> , 2022, 29, 3113-3121.	1.5	4
57	Determining the Adequate Examined Lymph Node Count in Resected Ampullary Adenocarcinoma—A National Cohort Study. <i>Journal of Gastrointestinal Surgery</i> , 2018, 22, 792-801.	1.7	3
58	Gastric Cancer with Radiographically Occult Metastatic Disease: Biology, Challenges, and Diagnostic Approaches. <i>Cancers</i> , 2020, 12, 592.	3.7	3
59	Minimally invasive gastrectomy for cancer and anastomotic options. <i>Journal of Surgical Oncology</i> , 2020, 122, 49-60.	1.7	3
60	Tumor Biology Impacts Survival in Surgically Managed Primary Hepatic Vascular Malignancies. <i>Journal of Surgical Research</i> , 2021, 264, 481-489.	1.6	3
61	Clinical Presentation Patterns and Survival Outcomes of Hispanic Patients With Gastric Cancer. <i>Journal of Surgical Research</i> , 2021, 268, 606-615.	1.6	3
62	Disparities associated with the receipt of palliative care in patients with metastatic gastric cancer.. <i>Journal of Clinical Oncology</i> , 2019, 37, 28-28.	1.6	3
63	Association of socioeconomic disparities with underutilization of palliative care in patients with metastatic foregut cancer.. <i>Journal of Clinical Oncology</i> , 2020, 38, 502-502.	1.6	3
64	Lenvatinib inhibits the growth of gastric cancer patient-derived xenografts generated from a heterogeneous population. <i>Journal of Translational Medicine</i> , 2022, 20, 116.	4.4	3
65	Is there a difference in utilization of a perioperative treatment approach for gastric cancer between safety net hospitals and tertiary referral centers?. <i>Journal of Surgical Oncology</i> , 2021, 124, 551-559.	1.7	2
66	Attrition during neoadjuvant chemotherapy for gastric adenocarcinoma is associated with decreased survival: A United States Safetyâ€Net Collaborative analysis. <i>Journal of Surgical Oncology</i> , 2021, 124, 1317-1328.	1.7	2
67	Treatment trends in gastroesophageal and gastric cancers in the United States.. <i>Journal of Clinical Oncology</i> , 2017, 35, 136-136.	1.6	2
68	Ethnic and racial disparities among young patients with noncardia gastric cancer. <i>Annals of Oncology</i> , 2018, 29, v25.	1.2	1
69	Reframing Quality of Care Discussions in Surgery: Shifting from Surgeon Focus to Patient Perspectives. <i>Annals of Surgical Oncology</i> , 2020, 27, 3123-3125.	1.5	1
70	ASO Author Reflections: Defining Gastrectomy Volume Targets for Regionalization of Gastric Cancer Care in the USA. <i>Annals of Surgical Oncology</i> , 2021, 28, 4848-4849.	1.5	1
71	Gaps in Providersâ€™ Knowledge Delays Gastric Cancer Diagnosis. <i>Journal of Gastrointestinal Surgery</i> , 2022, 26, 750-756.	1.7	1
72	ASO Author Reflections: Nativity Status of Hispanic Gastric Cancer Patients is Associated with Survival. <i>Annals of Surgical Oncology</i> , 2022, 29, 600-601.	1.5	1

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73	Can stereotactic ablative radiotherapy for oligometastatic pancreatic cancer help avoid perpetual chemotherapy and improve outcomes?. Journal of Clinical Oncology, 2022, 40, 571-571.	1.6	1
74	Diagnostic laparoscopy is underutilized in the staging of gastric adenocarcinoma regardless of hospital type: An US safety net collaborative analysis. Journal of Surgical Oncology, 2022, 126, 649-657.	1.7	1
75	Combined modality therapy: Is it necessary for everyone?. Seminars in Colon and Rectal Surgery, 2013, 24, 151-154.	0.3	0
76	Liver Metastases: Basic Principles of Treatment and Clinical Data. , 2017, , 235-244.		0
77	Patient derived xenografts from American minority gastric cancer patients. Annals of Oncology, 2018, 29, v4-v5.	1.2	0
78	Prognostic Factors of Post-Hepatectomy Liver Failure in Fatty Liver Disease and Cirrhosis in a National Cohort of Patients. Journal of the American College of Surgeons, 2018, 227, S178-S179.	0.5	0
79	Multidisciplinary Management of Severe Traumatic Hepatic Injury Involving Interventional Radiology Embolization, Trauma Laparotomy, and Liver Transplantation. American Surgeon, 2021, , 000313482110318.	0.8	0
80	Impact of tumor location on effectiveness of first-line 5-FU-based palliative doublet chemotherapy in patients with metastatic gastroesophageal cancer.. Journal of Clinical Oncology, 2021, 39, 240-240.	1.6	0
81	Association of Hospital Markup with Preventable Adverse Events Following Pancreatic Surgery in the United States. Journal of the American College of Surgeons, 2021, 233, e90.	0.5	0
82	Lenvatinib Inhibits the Growth of Gastric Cancer Patient-Derived Xenografts Derived from a Heterogeneous Western Population. Journal of the American College of Surgeons, 2021, 233, S249.	0.5	0
83	Surgical Treatment of Chronic Pancreatitis. , 2009, , 321-331.		0
84	Surgical Treatment of Chronic Pancreatitis. , 2016, , 729-743.		0
85	A 30 gene panel as prognostic for survival outcomes in clinically resectable gastric cancer.. Journal of Clinical Oncology, 2016, 34, 4039-4039.	1.6	0
86	Adjuvant therapy is associated with improved survival in pT1N1 gastric cancer in a heterogeneous western patient population.. Journal of Clinical Oncology, 2019, 37, 36-36.	1.6	0
87	Affordable Care Act Medicaid expansion does not reduce guideline concordant cancer care disparities in vulnerable populations.. Journal of Clinical Oncology, 2020, 38, 2039-2039.	1.6	0
88	Association of neoadjuvant chemotherapy on survival in locally advanced gallbladder cancer.. Journal of Clinical Oncology, 2020, 38, e16716-e16716.	1.6	0
89	Impact of inaccurate clinical staging for gastric cancer on patient survival outcomes.. Journal of Clinical Oncology, 2020, 38, 345-345.	1.6	0
90	ASO Author Reflections: Real-world Clinical Staging Failures of Presumed Early Gastric Cancers and their Negative Impact on Patient Outcomes. Annals of Surgical Oncology, 2021, 28, 2844-2845.	1.5	0

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91	ASO Visual Abstract: Nativity Status is an Important Social Determinant of Health for Hispanic Patients with Gastric Cancer in Texas. <i>Annals of Surgical Oncology</i> , 2022, , .	1.5	0