Nipun B Merchant

List of Publications by Year in descending order

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48 papers

1,487 citations

430874 18 h-index 330143 37 g-index

48 all docs 48 docs citations

48 times ranked

2464 citing authors

#	Article	IF	Citations
1	The Miami International Evidence-based Guidelines on Minimally Invasive Pancreas Resection. Annals of Surgery, 2020, 271, 1-14.	4.2	294
2	Signal Transducer and Activator of Transcription 3, Mediated Remodeling of the Tumor Microenvironment Results in Enhanced Tumor Drug Delivery in a Mouse Model of Pancreatic Cancer. Gastroenterology, 2015, 149, 1932-1943.e9.	1.3	151
3	Radiation Therapy for Pancreatic Cancer: Executive Summary of an ASTRO Clinical Practice Guideline. Practical Radiation Oncology, 2019, 9, 322-332.	2.1	121
4	Survival Outcomes Associated With Clinical and Pathological Response Following Neoadjuvant FOLFIRINOX or Gemcitabine/Nab-Paclitaxel Chemotherapy in Resected Pancreatic Cancer. Annals of Surgery, 2019, 270, 400-413.	4.2	113
5	Pancreatic stellate cell secreted IL-6 stimulates STAT3 dependent invasiveness of pancreatic intraepithelial neoplasia and cancer cells. Oncotarget, 2016, 7, 65982-65992.	1.8	84
6	Urolithin A, a Novel Natural Compound to Target PI3K/AKT/mTOR Pathway in Pancreatic Cancer. Molecular Cancer Therapeutics, 2019, 18, 301-311.	4.1	64
7	Pancreatic Neuroendocrine Tumors (panNETs): Analysis of Overall Survival of Nonsurgical Management Versus Surgical Resection. Journal of Gastrointestinal Surgery, 2017, 21, 855-866.	1.7	63
8	Inverse Correlation of STAT3 and MEK Signaling Mediates Resistance to RAS Pathway Inhibition in Pancreatic Cancer. Cancer Research, 2018, 78, 6235-6246.	0.9	61
9	Phase I trial of vorinostat added to chemoradiation with capecitabine in pancreatic cancer. Radiotherapy and Oncology, 2016, 119, 312-318.	0.6	51
10	The Impact of Surgeon Volume on Outcomes After Pancreaticoduodenectomy: a Meta-analysis. Journal of Gastrointestinal Surgery, 2017, 21, 1723-1731.	1.7	49
11	Adiponectin receptor agonists inhibit leptin induced pSTAT3 and <i>in vivo</i> pancreatic tumor growth. Oncotarget, 2017, 8, 85378-85391.	1.8	45
12	Delayed gastric emptying after pancreaticoduodenectomy. Journal of Surgical Research, 2016, 202, 380-388.	1.6	43
13	Combined Src/EGFR Inhibition Targets STAT3 Signaling and Induces Stromal Remodeling to Improve Survival in Pancreatic Cancer. Molecular Cancer Research, 2020, 18, 623-631.	3.4	32
14	Tobacco Carcinogen–Induced Production of GM-CSF Activates CREB to Promote Pancreatic Cancer. Cancer Research, 2018, 78, 6146-6158.	0.9	30
15	Ipilimumab/Nivolumab Therapy in Patients With Metastatic Pancreatic or Biliary Cancer With Homologous Recombination Deficiency Pathogenic Germline Variants. JAMA Oncology, 2022, 8, 938.	7.1	28
16	Stroma secreted IL6 selects for "stem-like―population and alters pancreatic tumor microenvironment by reprogramming metabolic pathways. Cell Death and Disease, 2020, 11, 967.	6.3	27
17	Targeting Tumor–Stromal IL6/STAT3 Signaling through IL1 Receptor Inhibition in Pancreatic Cancer. Molecular Cancer Therapeutics, 2021, 20, 2280-2290.	4.1	23
18	Racial and ethnic disparities in a stateâ€wide registry of patients with pancreatic cancer and an exploratory investigation of cancer cachexia as a contributor to observed inequities. Cancer Medicine, 2019, 8, 3314-3324.	2.8	21

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19	Patterns of National Institutes of Health Grant Funding to Surgical Research and Scholarly Productivity in the United States. Annals of Surgery, 2020, 272, 539-546.	4.2	19
20	Increased MTH1-specific 8-oxodGTPase activity is a hallmark of cancer in colon, lung and pancreatic tissue. DNA Repair, 2019, 83, 102644.	2.8	18
21	Combined Blockade of MEK and CDK4/6 Pathways Induces Senescence to Improve Survival in Pancreatic Ductal Adenocarcinoma. Molecular Cancer Therapeutics, 2021, 20, 1246-1256.	4.1	18
22	A Call for Caution in Overinterpreting Exceptional Outcomes After Radical Surgery for Pancreatic Cancer. Annals of Surgery, 2021, 274, e82-e84.	4.2	14
23	Src kinase inhibition restores E-cadherin expression in dasatinib-sensitive pancreatic cancer cells. Oncotarget, 2019, 10, 1056-1069.	1.8	10
24	Obesity enriches for tumor protective microbial metabolites and treatment refractory cells to confer therapy resistance in PDAC. Gut Microbes, 2022, 14, .	9.8	10
25	Cyst location and presence of high grade dysplasia or invasive cancer in intraductal papillary mucinous neoplasms of the pancreas: a seven institution study from the central pancreas consortium. Hpb, 2019, 21, 482-488.	0.3	9
26	Minimally Invasive Surgery is Associated with an Increased Risk of Postoperative Venous Thromboembolism After Distal Pancreatectomy. Annals of Surgical Oncology, 2020, 27, 2498-2505.	1.5	9
27	Surgical management of hepatocellular carcinoma patients with portal vein thrombosis: The United States Safety Net and Academic Center Collaborative Analysis. Journal of Surgical Oncology, 2021, 123, 407-415.	1.7	8
28	Contemporary Reappraisal of Intraoperative Neck Margin Assessment During Pancreaticoduodenectomy for Pancreatic Ductal Adenocarcinoma. JAMA Surgery, 2021, 156, 489.	4.3	8
29	Disparities in Presentation at Time of Hepatocellular Carcinoma Diagnosis: A United States Safety-Net Collaborative Study. Annals of Surgical Oncology, 2021, 28, 1929-1936.	1.5	7
30	Survival inequity in vulnerable populations with early-stage hepatocellular carcinoma: a United States safety-net collaborative analysis. Hpb, 2021, 23, 868-876.	0.3	7
31	Neoadjuvant Therapy. Advances in Surgery, 2020, 54, 49-68.	1.3	5
32	National Institutes of Health Research Funding to Academic Surgical Oncologists: Who Are We and Where Do We Stand?. Annals of Surgical Oncology, 2021, 28, 4195-4202.	1.5	5
33	National Institutes of Health Career Development (K) Awards to Young Surgeons. Annals of Surgery, 2021, 274, 549-555.	4.2	5
34	Ras-p53 genomic cooperativity as a model to investigate mechanisms of innate immune regulation in gastrointestinal cancers. Oncotarget, 2021, 12, 2104-2110.	1.8	5
35	Landmark Series: Importance of Pancreatic Resection Margins. Annals of Surgical Oncology, 2022, 29, 1542-1550.	1.5	5
36	Pre-procedural screening for COVID-19 with nasopharyngeal polymerase chain reaction testing. British Journal of Anaesthesia, 2020, 125, e422-e424.	3.4	4

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37	Multimodality Therapy in Operable Pancreatic Cancer: Should We Sequence Surgery Last?. Annals of Surgical Oncology, 2021, 28, 1884-1886.	1.5	4
38	Deciphering high risk molecular alterations in gastrointestinal malignancy utilizing an extreme outlier strategy. Oncoscience, 2020, 7, 26-29.	2.2	4
39	Intraoperative Pancreatic Neck Margin Assessment During Pancreaticoduodenectomy for Pancreatic Adenocarcinoma in the Era of Neoadjuvant Therapy: A Multi-institutional Analysis from the Central Pancreatic Consortium. Annals of Surgical Oncology, 2022, 29, 6004-6012.	1.5	4
40	Utility of Radiation After Neoadjuvant Chemotherapy for Surgically Resectable Esophageal Cancer. Annals of Surgical Oncology, 2020, 27, 662-670.	1.5	2
41	A Novel Interdisciplinary Iterative Approach for Optimizing the Electronic Health Record to Improve Perioperative Efficiency. Annals of Surgery, 2020, Publish Ahead of Print, 669-675.	4.2	2
42	Attrition during neoadjuvant chemotherapy for gastric adenocarcinoma is associated with decreased survival: A United States Safetyâ€Net Collaborative analysis. Journal of Surgical Oncology, 2021, 124, 1317-1328.	1.7	2
43	Interleukin-1 signaling in solid organ malignancies. Biochimica Et Biophysica Acta: Reviews on Cancer, 2022, 1877, 188670.	7.4	2
44	ASO Author Reflections: Pancreatic Resection Margins—Chasing Moons. Annals of Surgical Oncology, 2022, 29, 1551-1552.	1.5	1
45	ASO Author Reflections: National Institutes of Health Funding to Surgical Oncology Research. Annals of Surgical Oncology, 2021, 28, 4203-4204.	1.5	0
46	Neoadjuvant and adjuvant, floxuridine, leucovorin, oxaliplatin, and docetaxel (FLOD) in patients with locally advanced operable gastroesophageal adenocarcinoma: A phase II study with pathologic responses and long term follow-up Journal of Clinical Oncology, 2016, 34, 124-124.	1.6	0
47	ASO Author Reflections: Should we Stick our Neck Out for Pancreatic Neck Margins During Pancreaticoduodenectomy After Neoadjuvant Therapy?. Annals of Surgical Oncology, 2022, , 1.	1.5	0
48	Abstract 1565: Targeting stromal-specific p38 MAPK signaling to stifle inflammatory reprogramming of cancer-associated fibroblasts in pancreatic cancer. Cancer Research, 2022, 82, 1565-1565.	0.9	0