Kelly M Mcmasters

List of Publications by Year
in descending order

193 papers	14,244 citations	94433 37 h-index	20358 116 g-index
194 all docs	194 docs citations	194 times ranked	12693 citing authors

#	Article	IF	Citations
1	Final Version of 2009 AJCC Melanoma Staging and Classification. Journal of Clinical Oncology, 2009, 27, 6199-6206.	1.6	4,126
2	Prognostic Factors Analysis of 17,600 Melanoma Patients: Validation of the American Joint Committee on Cancer Melanoma Staging System. Journal of Clinical Oncology, 2001, 19, 3622-3634.	1.6	2,394
3	Completion Dissection or Observation for Sentinel-Node Metastasis in Melanoma. New England Journal of Medicine, 2017, 376, 2211-2222.	27.0	1,087
4	Inflammatory mechanisms and therapeutic strategies for warm hepatic ischemia/reperfusion injury. Hepatology, 2000, 32, 169-173.	7.3	419
5	Multivariate Analysis of Prognostic Factors Among 2,313 Patients With Stage III Melanoma: Comparison of Nodal Micrometastases Versus Macrometastases. Journal of Clinical Oncology, 2010, 28, 2452-2459.	1.6	374
6	Complications Associated With Sentinel Lymph Node Biopsy for Melanoma. Annals of Surgical Oncology, 2003, 10, 676-680.	1.5	273
7	Sentinel Lymph Node Biopsy for Melanoma: How Many Radioactive Nodes Should be Removed?. Annals of Surgical Oncology, 2001, 8, 192-197.	1.5	258
8	Identifying mRNA, MicroRNA and Protein Profiles of Melanoma Exosomes. PLoS ONE, 2012, 7, e46874.	2.5	235
9	Sentinel Lymph Node Biopsy for Melanoma: Controversy Despite Widespread Agreement. Journal of Clinical Oncology, 2001, 19, 2851-2855.	1.6	211
10	Lessons learned from the Sunbelt Melanoma Trial. Journal of Surgical Oncology, 2004, 86, 212-223.	1.7	209
11	Tumor-derived exosomes drive immunosuppressive macrophages in a pre-metastatic niche through glycolytic dominant metabolic reprogramming. Cell Metabolism, 2021, 33, 2040-2058.e10.	16.2	200
12	Factors that predict the presence of sentinel lymph node metastasis in patients with melanoma. Surgery, 2001, 130, 151-156.	1.9	167
13	Preoperative Lymphoscintigraphy for Breast Cancer Does Not Improve the Ability to Identify Axillary Sentinel Lymph Nodes. Annals of Surgery, 2000, 231, 724-731.	4.2	161
14	Melanoma Patients with Positive Sentinel Nodes Who Did Not Undergo Completion Lymphadenectomy: A Multi-Institutional Study. Annals of Surgical Oncology, 2006, 13, 809-816.	1.5	161
15	Gender-Related Differences in Outcome for Melanoma Patients. Annals of Surgery, 2006, 243, 693-700.	4.2	155
16	Melanoma cellâ€"derived exosomes promote epithelialâ€"mesenchymal transition in primary melanocytes through paracrine/autocrine signaling in the tumor microenvironment. Cancer Letters, 2016, 376, 318-327.	7.2	138
17	Prospective Multi-Institutional Study of Reverse Transcriptase Polymerase Chain Reaction for Molecular Staging of Melanoma. Journal of Clinical Oncology, 2006, 24, 2849-2857.	1.6	127
18	Basosquamous carcinoma. Cancer, 2000, 88, 1365-1369.	4.1	125

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19	Frequency of nonsentinel lymph node metastasis in melanoma. Annals of Surgical Oncology, 2002, 9, 137-141.	1.5	122
20	Interval Sentinel Lymph Nodes in Melanoma. Archives of Surgery, 2002, 137, 543-549.	2.2	121
21	Adenoviruses induce autophagy to promote virus replication and oncolysis. Virology, 2011, 416, 9-15.	2.4	104
22	Is USMLE Step 1 score a valid predictor of success in surgical residency?. American Journal of Surgery, 2014, 208, 1029-1034.	1.8	88
23	Prognostic Significance of Tumor Infiltrating Lymphocytes in Melanoma. American Surgeon, 2011, 77, 188-192.	0.8	81
24	Vaccination with an adenoviral vector expressing calreticulin-human papillomavirus 16 E7 fusion protein eradicates E7 expressing established tumors in mice. Cancer Immunology, Immunotherapy, 2007, 56, 997-1007.	4.2	76
25	Prognostic implications of anatomic location of primary cutaneous melanoma of 1 mm or thicker. American Journal of Surgery, 2011, 202, 659-665.	1.8	73
26	Final Results of the Sunbelt Melanoma Trial: A Multi-Institutional Prospective Randomized Phase III Study Evaluating the Role of Adjuvant High-Dose Interferon Alfa-2b and Completion Lymph Node Dissection for Patients Staged by Sentinel Lymph Node Biopsy. Journal of Clinical Oncology, 2016, 34, 1079-1086.	1.6	66
27	Acidic pH-Targeted Chitosan-Capped Mesoporous Silica Coated Gold Nanorods Facilitate Detection of Pancreatic Tumors via Multispectral Optoacoustic Tomography. ACS Biomaterials Science and Engineering, 2016, 2, 1108-1120.	5.2	65
28	Recent Advances in Melanoma Staging and Therapy. Annals of Surgical Oncology, 1999, 6, 467-475.	1.5	64
29	Interim analysis of survival in a prospective, multi-center registry cohort of cutaneous melanoma tested with a prognostic 31-gene expression profile test. Journal of Hematology and Oncology, 2017, 10, 152.	17.0	63
30	Targeting Acidity in Pancreatic Adenocarcinoma: Multispectral Optoacoustic Tomography Detects pH-Low Insertion Peptide Probes In Vivo. Clinical Cancer Research, 2015, 21, 4576-4585.	7.0	62
31	Sentinel lymph node biopsy in patients with ductal carcinoma in situ. Cancer, 2002, 95, 15-20.	4.1	59
32	Adenovirus-mediated E2F-1 gene transfer efficiently induces apoptosis in melanoma cells. , 1999, 86, 2021-2033.		54
33	Adenovirus-mediated gene transfer of FKHRL1 triple mutant efficiently induces apoptosis in melanoma cells. Cancer Biology and Therapy, 2006, 5, 875-883.	3.4	49
34	Oncolytic Replication of E1b-Deleted Adenoviruses. Viruses, 2015, 7, 5767-5779.	3.3	46
35	Predicting Patients at Low Probability of Requiring Postmastectomy Radiation Therapy. Annals of Surgical Oncology, 2007, 14, 670-677.	1.5	44
36	Ulceration as a Predictive Marker for Response to Adjuvant Interferon Therapy in Melanoma. Annals of Surgery, 2010, 252, 460-466.	4.2	42

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37	Adenovirus-mediated E2F-1 gene transfer sensitizes melanoma cells to apoptosis induced by topoisomerase II inhibitors. Cancer Research, 2002, 62, 1776-83.	0.9	42
38	Adenovirus E1B55K Region Is Required To Enhance Cyclin E Expression for Efficient Viral DNA Replication. Journal of Virology, 2008, 82, 3415-3427.	3.4	40
39	Comparison of Sentinel Lymph Node Micrometastatic Tumor Burden Measurements in Melanoma. Journal of the American College of Surgeons, 2014, 218, 519-528.	0.5	38
40	Combined therapy of oncolytic adenovirus and temozolomide enhances lung cancer virotherapy in vitro and in vivo. Virology, 2016, 487, 249-259.	2.4	37
41	Lymphovascular Invasion as a Prognostic Factor in Melanoma. American Surgeon, 2011, 77, 992-997.	0.8	36
42	Current management of melanoma. Current Problems in Surgery, 2013, 50, 351-382.	1.1	36
43	Current management of melanoma: Benefits of surgical staging and adjuvant therapy. Journal of Surgical Oncology, 2003, 82, 209-216.	1.7	35
44	Regression Does Not Predict Nodal Metastasis or Survival in Patients with Cutaneous Melanoma. American Surgeon, 2011, 77, 1009-1013.	0.8	35
45	The Prognostic Significance of Nonsentinel Lymph Node Metastasis in Melanoma. Annals of Surgical Oncology, 2010, 17, 3330-3335.	1.5	33
46	Combination of autophagy inducer rapamycin and oncolytic adenovirus improves antitumor effect in cancer cells. Virology Journal, 2013, 10, 293.	3.4	33
47	E1A-induced apoptosis does not prevent replication of adenoviruses with deletion of E1b in majority of infected cancer cells. Cancer Gene Therapy, 2004, 11, 585-593.	4.6	32
48	Evaluating the Effect of Margin Consensus Guideline Publication on Operative Patterns and Financial Impact of Breast Cancer Operation. Journal of the American College of Surgeons, 2018, 227, 6-11.	0.5	32
49	A Novel and Accurate Computer Model of Melanoma Prognosis for Patients Staged by Sentinel Lymph Node Biopsy: Comparison with the American Joint Committee on Cancer Model. Journal of the American College of Surgeons, 2012, 214, 608-617.	0.5	31
50	Should Sentinel Lymph Node Biopsy Be Performed for All T1b Melanomas in the New 8th Edition American Joint Committee on Cancer Staging System?. Journal of the American College of Surgeons, 2019, 228, 466-472.	0.5	31
51	Surgical Oncologists and the COVID-19 Pandemic: Guiding Cancer Patients Effectively through Turbulence and Change. Annals of Surgical Oncology, 2020, 27, 2600-2613.	1.5	31
52	Exclusion of a p53 germline mutation in a classic Li-Fraumeni syndrome family. Human Genetics, 1998, 102, 681-686.	3.8	30
53	Frequency of Nonsentinel Lymph Node Metastasis in Melanoma. Annals of Surgical Oncology, 2002, 9, 137-141.	1.5	30
54	Does mitotic rate predict sentinel lymph node metastasis or survival in patients with intermediate and thick melanoma?. American Journal of Surgery, 2010, 200, 759-764.	1.8	29

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55	Addition of an Iliac/Obturator Lymph Node Dissection Does Not Improve Nodal Recurrence or Survival in Melanoma. Journal of the American College of Surgeons, 2014, 219, 101-108.	0.5	29
56	Assessment of the reporting of quality and outcome measures in hepatic resections: a call for 90-day reporting in all hepatectomy series. Hpb, 2015, 17, 839-845.	0.3	29
57	The impact of caudate lobe resection on margin status and outcomes in patients with hilar cholangiocarcinoma: a multi-institutional analysis from the US Extrahepatic Biliary Malignancy Consortium. Surgery, 2018, 163, 726-731.	1.9	29
58	Ductal carcinoma in situ current trends, controversies, and review of literature. American Journal of Surgery, 2018, 216, 998-1003.	1.8	27
59	Multigene Signature Panels and Breast Cancer Therapy: Patterns of Use and Impact on Clinical Decision Making. Journal of the American College of Surgeons, 2018, 226, 406-412.e1.	0.5	26
60	Early Impact of Medicaid Expansion and Quality of Breast Cancer Care in Kentucky. Journal of the American College of Surgeons, 2018, 226, 498-504.	0.5	26
61	Popliteal Lymph Node Dissection. Annals of Surgical Oncology, 2005, 12, 189-193.	1.5	25
62	Gene expression profiles of normal human lung cells affected by adenoviral E1B. Virology, 2006, 350, 418-428.	2.4	25
63	Diversity of Stage III Melanoma in the Era of Sentinel Lymph Node Biopsy. Annals of Surgical Oncology, 2013, 20, 956-963.	1.5	25
64	Temozolomide Enhances Triple-Negative Breast Cancer Virotherapy In Vitro. Cancers, 2018, 10, 144.	3.7	25
65	Gene expression profiling of E2F-1-induced apoptosis. Gene, 2005, 344, 67-77.	2.2	24
66	E2F-1 induces melanoma cell apoptosis via PUMA up-regulation and Bax translocation. BMC Cancer, 2007, 7, 24.	2.6	24
67	Restrictive blood transfusion protocol in liver resection patients reduces blood transfusions with no increase in patient morbidity. American Journal of Surgery, 2015, 209, 280-288.	1.8	24
68	Factors predictive of readmission after hepatic resection for hepatocellular carcinoma. Surgery, 2014, 156, 1039-1048.	1.9	23
69	Prognostic factors in melanoma patients with tumor-negative sentinel lymph nodes. Surgery, 2016, 159, 1412-1421.	1.9	23
70	Laparoscopic hepatectomy significantly shortens the time to postoperative chemotherapy in patients undergoing major hepatectomies. American Journal of Surgery, 2017, 213, 1060-1064.	1.8	23
71	Differential expression of ABCB5 in BRAF inhibitor-resistant melanoma cell lines. BMC Cancer, 2018, 18, 675.	2.6	23
72	Molecular Basis for Viral Selective Replication in Cancer Cells: Activation of CDK2 by Adenovirus-Induced Cyclin E. PLoS ONE, 2013, 8, e57340.	2.5	23

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73	Body Mass Index Influences Palpability but not Stage of Breast Cancer at Diagnosis. American Surgeon, 2007, 73, 555-560.	0.8	22
74	Risk Stratification for Readmission after Major Hepatectomy: Development of a Readmission Risk Score. Journal of the American College of Surgeons, 2015, 220, 640-648.	0.5	22
75	Intrapancreatic accessory spleen (IPAS): A single-institution experience and review of the literature. American Journal of Surgery, 2017, 213, 816-820.	1.8	22
76	Sentinel Lymph Node Genes to Predict Prognosis in Node-Positive Melanoma Patients. Annals of Surgical Oncology, 2017, 24, 108-116.	1.5	22
77	First Results of a Phase 2 Trial of Once-Weekly Hypofractionated Breast Irradiation (WHBI) for Early-Stage Breast Cancer. International Journal of Radiation Oncology Biology Physics, 2017, 98, 595-602.	0.8	22
78	Improved Operating Room Efficiency via Constraint Management: Experience of a Tertiary-Care Academic Medical Center. Journal of the American College of Surgeons, 2015, 221, 154-162.	0.5	20
79	Wide versus narrow margins after partial hepatectomy for hepatocellular carcinoma: Balancing recurrence risk and liver function. American Journal of Surgery, 2017, 214, 273-277.	1.8	20
80	In vivo tracking of orally-administered particles within the gastrointestinal tract of murine models using multispectral optoacoustic tomography. Photoacoustics, 2019, 13, 46-52.	7.8	20
81	The Sunbelt Melanoma Trial. Annals of Surgical Oncology, 2020, 27, 28-34.	1.5	20
82	Long-Term Outcomes in a Multicenter, Prospective Cohort Evaluating the Prognostic 31-Gene Expression Profile for Cutaneous Melanoma. JCO Precision Oncology, 2021, 5, 589-601.	3.0	20
83	The Impact of Lymphovascular Invasion on Lymph Node Status in Patients with Breast Cancer. American Surgeon, 2011, 77, 874-877.	0.8	19
84	E2F-1 lacking the transcriptional activity domain induces autophagy. Cancer Biology and Therapy, 2012, 13, 1091-1101.	3.4	19
85	Celebrating the Annals of Surgical Oncologyâ€™s 25-Year Anniversary: One of the Most Cited Surgical Journals in the World. Annals of Surgical Oncology, 2018, 25, 1-4.	1.5	19
86	Safety and efficacy of irreversible electroporation in the treatment of obstructive jaundice in advanced hilar cholangiocarcinoma. Hpb, 2018, 20, 1092-1097.	0.3	19
87	Optimal perfusion chemotherapy: A prospective comparison of mitomycin C and oxaliplatin for hyperthermic intraperitoneal chemotherapy in metastatic colon cancer. Journal of Surgical Oncology, 2020, 121, 1298-1305.	1.7	19
88	Adenovirus with insertion-mutated E1A selectively propagates in liver cancer cells and destroys tumors in vivo. Cancer Research, 2003, 63, 3073-8.	0.9	19
89	Additive effect of adenovirus-mediated E2F-1 gene transfer and topoisomerase II inhibitors on apoptosis in human osteosarcoma cells. Cancer Gene Therapy, 2001, 8, 241-251.	4.6	18
90	Occult metastases in node-negative breast cancer: A Surveillance, Epidemiology, and End Resultsâ˜'basedÂanalysis. Surgery, 2015, 158, 494-500.	1.9	18

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91	Age and Lymphovascular Invasion Accurately Predict Sentinel Lymph Node Metastasis in T2 Melanoma Patients. Annals of Surgical Oncology, 2019, 26, 3955-3961.	1.5	18
92	Preoperative dosing of low-molecular-weight heparin in hepatopancreatobiliary surgery. American Journal of Surgery, 2014, 208, 1009-1015.	1.8	17
93	Steps to Getting Your Manuscript Published in a High-Quality Medical Journal. Annals of Surgical Oncology, 2018, 25, 850-855.	1.5	17
94	Longâ€term outcomes after handâ€sewn versus circularâ€stapled (25 and 29â€‰mm) anastomotic technique after esophagogastrectomy for esophageal cancer. Journal of Surgical Oncology, 2018, 117, 469-472.	1.7	17
95	Variability in Predictions from Online Tools: A Demonstration Using Internet-Based Melanoma Predictors. Annals of Surgical Oncology, 2018, 25, 2172-2177.	1.5	16
96	Targeting Palbociclib-Resistant Estrogen Receptor-Positive Breast Cancer Cells via Oncolytic Virotherapy. Cancers, 2019, 11, 684.	3.7	16
97	Drug-Eluting Bead, Irinotecan Therapy of Unresectable Intrahepatic Cholangiocarcinoma (DELTIC) with Concomitant Systemic Gemcitabine and Cisplatin. Annals of Surgical Oncology, 2022, 29, 5462-5473.	1.5	16
98	AdenoviralE1aexpression levels affect virus-selective replication in human cancer cells. Cancer Biology and Therapy, 2005, 4, 1255-1262.	3.4	15
99	The evolution of the management of regional lymph nodes in melanoma. Journal of Surgical Oncology, 2007, 96, 316-321.	1.7	15
100	Indole-3-carbinol (I3C) increases apoptosis, represses growth of cancer cells, and enhances adenovirus-mediated oncolysis. Cancer Biology and Therapy, 2014, 15, 1256-1267.	3.4	15
101	Melanoma Patient-Reported Quality of Life Outcomes Following Sentinel Lymph Node Biopsy, Completion Lymphadenectomy, and Adjuvant Interferon: Results from the Sunbelt Melanoma Trial. Annals of Surgical Oncology, 2016, 23, 1019-1025.	1.5	15
102	Preventing Futile Liver Resection: A Risk-Based Approach to Surgical Selection in Major Hepatectomy for Colorectal Cancer. Annals of Surgical Oncology, 2022, 29, 905-912.	1.5	15
103	Comparison of tumor response assessment methods in patients with metastatic colorectal cancer after locoregional therapy. Journal of Surgical Oncology, 2016, 113, 443-448.	1.7	14
104	Cost-effectiveness Analysis of Contralateral Prophylactic Mastectomy Compared to Unilateral Mastectomy with Routine Surveillance for Unilateral, Sporadic Breast Cancer. Annals of Surgical Oncology, 2017, 24, 3903-3910.	1.5	14
105	Assessing relative cost of complications following orthotopic liver transplant. Clinical Transplantation, 2018, 32, e13209.	1.6	14
106	Actively Targeted Nanodelivery of Echinomycin Induces Autophagy-Mediated Death in Chemoresistant Pancreatic Cancer In Vivo. Cancers, 2020, 12, 2279.	3.7	14
107	Evaluating the effect of neoadjuvant chemotherapy on surgical outcomes after breast conserving surgery. Journal of Surgical Oncology, 2021, 123, 439-445.	1.7	14
108	Imaged Guided Transarterial Chemoembolization with Drug-Eluting Beads Loaded with Doxorubicin (DEBDOX) for Hepatic Metastases from Melanoma: Early Outcomes from a Multi-Institutional Registry. American Surgeon, 2011, 77, 93-98.	0.8	13

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109	Principles of Surgical Treatment of Malignant Melanoma. Surgical Clinics of North America, 2014, 94, 973-988.	1.5	13
110	Restrictive blood transfusion protocol in malignant upper gastrointestinal and pancreatic resections patients reduces blood transfusions with no increase in patient morbidity. American Journal of Surgery, 2015, 210, 1197-1205.	1.8	13
111	Global Forum of Cancer Surgeons: Declaration of Intent. Annals of Surgical Oncology, 2017, 24, 2429-2431.	1.5	13
112	Targeting Melanoma Hypoxia with the Food-Grade Lactic Acid Bacterium Lactococcus Lactis. Cancers, 2020, 12, 438.	3.7	13
113	Permanent Loss of Preoperative Independence in Elderly Patients Undergoing Hepatectomy: Key Factor in the Informed Consent Process. Journal of Gastrointestinal Surgery, 2016, 20, 936-944.	1.7	12
114	Optimizing Follow-up Assessment of Patients with Cutaneous Melanoma. Annals of Surgical Oncology, 2017, 24, 861-863.	1.5	12
115	COVID-19 Pandemic and Surgical Oncology: Preserving the Academic Mission. Annals of Surgical Oncology, 2020, 27, 2591-2599.	1.5	12
116	An Improved Staging System for Locally Advanced Pancreatic Cancer: A Critical Need in the Multidisciplinary Era. Annals of Surgical Oncology, 2021, 28, 6201-6210.	1.5	12
117	Adenovirusâ€mediated expression of truncated E2Fâ€1 suppresses tumor growth in vitro and in vivo. Cancer, 2010, 116, 4420-4432.	4.1	11
118	Clinicopathologic and Survival Differences between Upper and Lower Extremity Melanomas. American Surgeon, 2012, 78, 779-787.	0.8	11
119	Oncolytic adenovirus targeting cyclin E overexpression repressed tumor growth in syngeneic immunocompetent mice. BMC Cancer, 2015, 15, 716.	2.6	11
120	Virotherapy targeting cyclin E overexpression in tumors with adenovirus-enhanced cancer-selective promoter. Journal of Molecular Medicine, 2015, 93, 211-223.	3.9	11
121	Women in surgery: A longer term follow-up. American Journal of Surgery, 2018, 216, 189-193.	1.8	11
122	A model for predicting low probability of nonsentinel lymph node positivity in melanoma patients with a single positive sentinel lymph node. Journal of Surgical Oncology, 2018, 118, 922-927.	1.7	11
123	Regression does not predict nodal metastasis or survival in patients with cutaneous melanoma. American Surgeon, 2011, 77, 1009-13.	0.8	11
124	Multiple Nodal Basin Drainage in Truncal Melanomas. Annals of Surgical Oncology, 2000, 7, 249-250.	1.5	10
125	Targeting of BRAF resistant melanoma via extracellular matrix metalloproteinase inducer receptor. Journal of Surgical Research, 2014, 190, 111-118.	1.6	10
126	Molecular Staging of Sentinel Lymph Nodes Identifies Melanoma Patients at Increased Risk of Nodal Recurrence. Journal of the American College of Surgeons, 2016, 222, 357-363.	0.5	10

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127	Adenovirus-Mediated FKHRL1/TM Sensitizes Melanoma Cells to Apoptosis Induced by Temozolomide. Human Gene Therapy Clinical Development, 2014, 25, 186-195.	3.1	9
128	Comparative gene expression analysis in melanocytes driven by tumor cell-derived exosomes. Experimental Cell Research, 2020, 386, 111690.	2.6	9
129	Enhanced recovery after surgery is safe for cytoreductive surgery with hyperthermic intraperitoneal chemotherapy. American Journal of Surgery, 2020, 220, 1428-1432.	1.8	9
130	Multiâ€disciplinary Concurrent Management of Recurrent Hepatocellular Therapy is Superior to Sequential Therapy. World Journal of Surgery, 2017, 41, 1331-1339.	1.6	8
131	Unique Genes in Tumor-Positive Sentinel Lymph Nodes Associated with Nonsentinel Lymph Node Metastases in Melanoma. Annals of Surgical Oncology, 2018, 25, 1296-1303.	1.5	8
132	Role of Surgery in Stage IV Melanoma. Surgical Oncology Clinics of North America, 2020, 29, 485-495.	1.5	8
133	Clinicopathologic and survival differences between upper and lower extremity melanomas. American Surgeon, 2012, 78, 779-87.	0.8	8
134	Development of an Oncolytic Adenovirus with Enhanced Spread Ability through Repeated UV Irradiation and Cancer Selection. Viruses, 2016, 8, 167.	3.3	7
135	Evaluating patterns of utilization of gene signature panels and impact on treatment patterns in patients with ductal carcinoma in situ of the breast. Surgery, 2019, 166, 509-514.	1.9	7
136	Predictive preoperative and intraoperative factors of anastomotic leak in gastrectomy patients. American Journal of Surgery, 2020, 220, 376-380.	1.8	7
137	Patient-Reported Outcomes and Cosmesis After Once-Weekly Hypofractionated Breast Irradiation in Medically Underserved Patients. International Journal of Radiation Oncology Biology Physics, 2020, 107, 934-942.	0.8	7
138	A Phase II Trial of Once Weekly Hypofractionated Breast Irradiation for Early Stage Breast Cancer. Annals of Surgical Oncology, 2021, 28, 5880-5892.	1.5	7
139	Treatment of sentinel node-positive breast cancer. Expert Review of Anticancer Therapy, 2006, 6, 1233-1239.	2.4	6
140	Developing adenoviral vectors encoding therapeutic genes toxic to host cells: Comparing binary and single-inducible vectors expressing truncated E2F-1. Virology, 2010, 397, 337-345.	2.4	6
141	What Does Ulceration of a Melanoma Mean for Prognosis?. Advances in Surgery, 2011, 45, 225-236.	1.3	6
142	Enhanced cancer cell killing by truncated E2F-1 used in combination with oncolytic adenovirus. Virology, 2012, 433, 538-547.	2.4	6
143	E2Fâ€1â€and E2Ftrâ€mediated apoptosis: the role of DREAM and HRK. Journal of Cellular and Molecular Medicine, 2012, 16, 604-614.	3.6	6
144	Differences between palpable and nonpalpable tumors in early-stage, hormone receptor-positive breast cancer. American Journal of Surgery, 2018, 216, 326-330.	1.8	6

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145	Calculation of breast volumes from mammogram: Comparison of four separate equations relative to mastectomy specimen volumes. Journal of Surgical Oncology, 2018, 117, 1848-1853.	1.7	6
146	The Effect of Prior Breast Biopsy Method and Concurrent Definitive Breast Procedure on Success and Accuracy of Sentinel Lymph Node Biopsy. Annals of Surgical Oncology, 2002, 9, 272-277.	1.5	6
147	Reply to shaw and thompson: â€œFrequency of nonsentinel lymph node metastasis in melanomaâ€• Annals of Surgical Oncology, 2002, 9, 934-935.	1.5	5
148	Infectious complications in combined colon resection and ablation of colorectal liver metastases. American Journal of Surgery, 2015, 210, 1185-1191.	1.8	5
149	Health-related quality of life during trans-arterial chemoembolization with drug-eluting beads loaded with doxorubicin (DEBDOX) for unresectable hepatic metastases from ocular melanoma. American Journal of Surgery, 2017, 214, 884-890.	1.8	5
150	2018 Presidential Addressâ€"Society of Surgical Oncology: The Fundamental Difference Between Cancer Treatment and Patient Care. Annals of Surgical Oncology, 2018, 25, 1449-1453.	1.5	5
151	Identifying Factors Predicting Prolonged Opioid Use After Mastectomy. Annals of Surgical Oncology, 2020, 27, 993-1001.	1.5	5
152	Annals of Surgical Oncology: Statement on Diversity, Equity, Inclusion, and Anti-racism. Annals of Surgical Oncology, 2021, 28, 1-3.	1.5	5
153	Do Melanoma Patients from Southern Climates have a Worse Outcome than those from Northern Climates?. American Surgeon, 2009, 75, 687-692.	0.8	4
154	Prognostic factors in young women with cutaneous melanoma. American Journal of Surgery, 2014, 207, 102-108.	1.8	4
155	Adenovirus with DNA Packaging Gene Mutations Increased Virus Release. Viruses, 2016, 8, 333.	3.3	4
156	Stage IIIa Melanoma and Impact of Multiple Positive Lymph Nodes on Survival. Journal of the American College of Surgeons, 2021, 232, 517-524e1.	0.5	4
157	Age-related transcriptome changes in melanoma patients with tumor-positive sentinel lymph nodes. Aging, 2020, 12, 24914-24939.	3.1	4
158	Temozolomide renders murine cancer cells susceptible to oncolytic adenovirus replication and oncolysis. Cancer Biology and Therapy, 2018, 19, 188-197.	3.4	3
159	The role of JNK phosphorylation as a molecular target to enhance adenovirus replication, oncolysis and cancer therapeutic efficacy. Cancer Biology and Therapy, 2018, 19, 1174-1184.	3.4	3
160	Evaluating the relationship between ductal carcinoma in situ, calcifications, and margin status in patients undergoing breast conserving surgery. Journal of Surgical Oncology, 2019, 119, 694-699.	1.7	3
161	Primitive neuroectodermal tumor incidence, treatment patterns, and outcome: An analysis of the National Cancer Database. Journal of Surgical Oncology, 2020, 122, 1145-1151.	1.7	3
162	Identifying factors influencing delays in breast cancer treatment in Kentucky following the 2014 Medicaid expansion. Journal of Surgical Oncology, 2020, 121, 1191-1200.	1.7	3

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163	Comparing Prediction Models: The Distinction Between Clinical and Statistical Significance. Annals of Surgical Oncology, 2011, 18, 265-265.	1.5	2
164	Adenovirus-mediated expression of mutated forkhead human transcription like-1 suppresses tumor growth in a mouse melanoma xenograft model. Cancer Biology and Therapy, 2012, 13, 1195-1204.	3.4	2
165	Benchmarking the Scientific and Educational Impact of the Annals of Surgical Oncology. Annals of Surgical Oncology, 2016, 23, 2723-2729.	1.5	2
166	Comparison of Yttrium-90 therapy for unresectable liver metastasis: glass versus biocompatible resin microspheres. Journal of Radiation Oncology, 2017, 6, 101-108.	0.7	2
167	Identifying factors impacting the efficacy of postmastectomy radiotherapy in patients with earlyâ€stage breast cancer and one to two positive lymph nodes. Journal of Surgical Oncology, 2020, 122, 128-133.	1.7	2
168	Predictors of Nonsentinel Lymph Node Metastasis in Cutaneous Melanoma: A Systematic Review and Meta-Analysis. Journal of Surgical Research, 2021, 260, 506-515.	1.6	2
169	Locally advanced pancreatic cancer: a reliable contraindication to resection in the modern era?. Hpb, 2021, , .	0.3	2
170	Sentinel Lymph Node Biopsy for Melanoma: How Many Radioactive Nodes Should be Removed?. Annals of Surgical Oncology, 2001, 8, 192-197.	1.5	2
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