Paul C Kuo

List of Publications by Year
in descending order

235 papers	9,860 citations	28274 55 h-index	46799 89 g-index
241 all docs	241 docs citations	241 times ranked	11927 citing authors

#	Article	IF	Citations
1	The role of Osteopontin in tumor metastasis. Journal of Surgical Research, 2004, 121, 228-241.	1.6	330
2	Predictive Indices of Morbidity and Mortality After Liver Resection. Annals of Surgery, 2006, 243, 373-379.	4.2	299
3	Osteopontin: regulation in tumor metastasis. Cancer and Metastasis Reviews, 2008, 27, 103-118.	5.9	287
4	The Emerging Multifaceted Roles of Nitric Oxide. Annals of Surgery, 1995, 221, 220-235.	4.2	231
5	NKT-associated hedgehog and osteopontin drive fibrogenesis in non-alcoholic fatty liver disease. Gut, 2012, 61, 1323-1329.	12.1	231
6	Osteopontin is induced by hedgehog pathway activation and promotes fibrosis progression in nonalcoholic steatohepatitis. Hepatology, 2011, 53, 106-115.	7.3	224
7	CONTINUOUS INTRAVENOUS INFUSION OF EPOPROSTENOL FOR THE TREATMENT OF PORTOPULMONARY HYPERTENSION1. Transplantation, 1997, 63, 604-606.	1.0	208
8	The tumor microenvironment. Surgical Oncology, 2012, 21, 172-177.	1.6	179
9	Characterization of Uptake and Internalization of Exosomes by Bladder Cancer Cells. BioMed Research International, 2014, 2014, 1-11.	1.9	172
10	LAPAROSCOPIC VERSUS OPEN DONOR NEPHRECTOMY. Transplantation, 1999, 68, 497-502.	1.0	170
11	Beneficial effect of plasmapheresis and intravenous immunoglobulin on renal allograft survival of patients with acute humoral rejection1. Transplantation, 2003, 75, 1490-1495.	1.0	167
12	Osteopontin promotes CCL5-mesenchymal stromal cell-mediated breast cancer metastasis. Carcinogenesis, 2011, 32, 477-487.	2.8	165
13	Distinctive Clinical Features of Portopulmonary Hypertension. Chest, 1997, 112, 980-986.	0.8	149
14	RNA Aptamer Blockade of Osteopontin Inhibits Growth and Metastasis of MDA-MB231 Breast Cancer Cells. Molecular Therapy, 2009, 17, 153-161.	8.2	133
15	Dobutamine stress echocardiography for preoperative cardiac risk stratification in patients undergoing orthotopic liver transplantation. Liver Transplantation, 1998, 4, 253-257.	1.8	128
16	Osteopontin Is a Negative Feedback Regulator of Nitric Oxide Synthesis in Murine Macrophages. Journal of Immunology, 2001, 166, 1079-1086.	0.8	126
17	PLK-1 Silencing in Bladder Cancer by siRNA Delivered With Exosomes. Urology, 2016, 91, 241.e1-241.e7.	1.0	125
18	PORTOPULMONARY HYPERTENSION AND THE LIVER TRANSPLANT CANDIDATE. Transplantation, 1999, 67, 1087-1093.	1.0	122

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19	Epithelial-Mesenchymal Transition, TGF-Î², and Osteopontin in Wound Healing and Tissue Remodeling After Injury. Journal of Burn Care and Research, 2012, 33, 311-318.	0.4	120
20	Epithelial-mesenchymal transition, the tumor microenvironment, and metastatic behavior of epithelial malignancies. International Journal of Biochemistry and Molecular Biology, 2012, 3, 117-36.	0.1	118
21	Equivalent Success of Simultaneous Pancreas Kidney and Solitary Pancreas Transplantation. Annals of Surgery, 1996, 224, 440-452.	4.2	117
22	EVALUATION OF PANCREAS TRANSPLANT NEEDLE BIOPSY. Transplantation, 1997, 63, 1579-1586.	1.0	115
23	SUCCESSFUL USE OF CHRONIC EPOPROSTENOL AS A BRIDGE TO LIVER TRANSPLANTATION IN SEVERE PORTOPULMONARY HYPERTENSION1. Transplantation, 1998, 65, 457-459.	1.0	115
24	Alteration of NF-ÎºB p50 DNA Binding Kinetics by S-Nitrosylation. Biochemical and Biophysical Research Communications, 1997, 238, 703-706.	2.1	110
25	Transplantation of hepatitis Câ€“positive livers in hepatitis Câ€“positive patients is equivalent to transplanting hepatitis Câ€“negative livers. Liver Transplantation, 2001, 7, 762-768.	2.4	95
26	Osteopontin silencing by small interfering RNA suppresses in vitro and in vivo CT26 murine colon adenocarcinoma metastasis. Carcinogenesis, 2005, 26, 741-751.	2.8	92
27	DOUBLE RENAL ALLOGRAFTS SUCCESSFULLY INCREASE UTILIZATION OF KIDNEYS FROM OLDER DONORS WITHIN A SINGLE ORGAN PROCUREMENT ORGANIZATION. Transplantation, 1996, 62, 1581-1583.	1.0	92
28	Laparoscopic living donor nephrectomy and multiple renal arteries. American Journal of Surgery, 1998, 176, 559-563.	1.8	91
29	Laparoscopic Donor Nephrectomy With a 23-Hour Stay. Annals of Surgery, 2000, 231, 772-779.	4.2	90
30	Double adult renal allografts: A technique for expansion of the cadaveric kidney donor pool. Surgery, 1996, 120, 580-584.	1.9	89
31	Urinary Exosomes: The Potential for Biomarker Utility, Intercellular Signaling and Therapeutics in Urological Malignancy. Journal of Urology, 2016, 195, 1331-1339.	0.4	89
32	LAPAROSCOPIC DONOR NEPHRECTOMY INCREASES THE SUPPLY OF LIVING DONOR KIDNEYS. Transplantation, 2000, 69, 2211-2213.	1.0	89
33	THE USE OF BILATERAL ADULT RENAL ALLOGRAFTS-A METHOD TO OPTIMIZE FUNCTION FROM DONOR KIDNEYS WITH SUBOPTIMAL NEPHRON MASS. Transplantation, 1996, 61, 1261-1263.	1.0	85
34	Integrin-linked kinase regulates osteopontin-dependent MMP-2 and uPA expression to convey metastatic function in murine mammary epithelial cancer cells. Carcinogenesis, 2006, 27, 1134-1145.	2.8	83
35	OUTCOMES OF LAPAROSCOPIC DONOR NEPHRECTOMY IN OBESE PATIENTS. Transplantation, 2000, 69, 180.	1.0	83
36	Donor polymorphisms in Toll-like receptor-4 influence the development of rejection after renal transplantation. Clinical Transplantation, 2006, 20, 30-36.	1.6	80

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37	Co-inhibition of NF-ÎºB and JNK is synergistic in TNF-expressing human AML. Journal of Experimental Medicine, 2014, 211, 1093-1108.	8.5	80
38	Osteopontinâ€"A Master Regulator of Epithelial-Mesenchymal Transition. Journal of Clinical Medicine, 2016, 5, 39.	2.4	80
39	Impact of the Affordable Care Act (ACA) Medicaid Expansion on Cancer Admissions and Surgeries. Annals of Surgery, 2018, 268, 584-590.	4.2	79
40	Significance of the banff borderline biopsy. American Journal of Kidney Diseases, 1996, 28, 585-588.	1.9	77
41	Increased living donor volunteer rates with a formal recipient family education program. American Journal of Kidney Diseases, 1997, 29, 739-745.	1.9	77
42	Ets-1 and Runx2 Regulate Transcription of a Metastatic Gene, Osteopontin, in Murine Colorectal Cancer Cells. Journal of Biological Chemistry, 2006, 281, 18973-18982.	3.4	74
43	Peroxisome Proliferator-activated Receptor Î³ Negatively Regulates IFN-Î² Production in Toll-like Receptor (TLR) 3- and TLR4-stimulated Macrophages by Preventing Interferon Regulatory Factor 3 Binding to the IFN-Î² Promoter. Journal of Biological Chemistry, 2011, 286, 5519-5528.	3.4	74
44	The â€œweekend effectâ€•in urgent general operative procedures. Surgery, 2015, 158, 508-514.	1.9	73
45	Rates and Risk Factors for Opioid Dependence and Overdose after Urological Surgery. Journal of Urology, 2017, 198, 1130-1136.	0.4	73
46	Transplantation in the HIV+ Patient. American Journal of Transplantation, 2001, 1, 13-17.	4.7	72
47	Optimization of operating room allocation using linear programming techniques. Journal of the American College of Surgeons, 2003, 197, 889-895.	0.5	71
48	Nitric Oxide Decreases Oxidant-Mediated Hepatocyte Injury. Journal of Surgical Research, 1994, 56, 594-600.	1.6	68
49	Osteopontin-dependent CD44v6 expression and cell adhesion in HepG2 cells. Carcinogenesis, 2003, 24, 1871-1878.	2.8	68
50	Complications of Recognized and Unrecognized Iatrogenic Ureteral Injury at Time of Hysterectomy: A Population Based Analysis. Journal of Urology, 2018, 199, 1540-1545.	0.4	67
51	Novel clinical therapeutics targeting the epithelial to mesenchymal transition. Clinical and Translational Medicine, 2014, 3, 35.	4.0	65
52	Low volume is associated with worse patient outcomes for pediatric liver transplant centers. Journal of Pediatric Surgery, 2010, 45, 108-113.	1.6	61
53	NF-ÎºBâ€“ and AP-1â€“Mediated DNA Looping Regulates Osteopontin Transcription in Endotoxin-Stimulated Murine Macrophages. Journal of Immunology, 2011, 186, 3173-3179.	0.8	59
54	Coronary artery disease and liver transplantation: The state of the art. Liver Transplantation, 2000, 6, S53-S56.	2.4	57

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55	Solitary Pancreas Allografts. Archives of Surgery, 1997, 132, 52.	2.2	56
56	Thrombin-Cleaved COOH-Terminal Osteopontin Peptide Binds with Cyclophilin C to CD147 in Murine Breast Cancer Cells. Cancer Research, 2007, 67, 4088-4097.	0.9	56
57	OUTCOME IN RECIPIENTS OF DUAL KIDNEY TRANSPLANTS. Transplantation, 2000, 69, 281.	1.0	54
58	Engagement, Workplace Satisfaction, and Retention of Surgical Specialists in Academic Medicine in the United States. Journal of the American College of Surgeons, 2014, 219, 31-42.	0.5	53
59	Utilization of the older donor for renal transplantation. American Journal of Surgery, 1996, 172, 551-557.	1.8	50
60	Extended hepatic resection for gallbladder cancer. American Journal of Surgery, 2007, 194, 355-361.	1.8	49
61	Pulmonary expression of iNOS and HO-1 protein is upregulated in a rat model of prehepatic portal hypertension. Digestive Diseases and Sciences, 2000, 45, 2405-2410.	2.3	48
62	Superoxide enhances interleukin 1Î²â€“mediated transcription of the hepatocyte-inducible nitric oxide synthase gene. Gastroenterology, 2000, 118, 608-618.	1.3	48
63	S-Nitrosylation of Heterogeneous Nuclear Ribonucleoprotein A/B Regulates Osteopontin Transcription in Endotoxin-stimulated Murine Macrophages. Journal of Biological Chemistry, 2004, 279, 11236-11243.	3.4	48
64	Oxidative Stress Increases Hepatocyte iNOS Gene Transcription and Promoter Activity. Biochemical and Biophysical Research Communications, 1997, 234, 289-292.	2.1	47
65	Endotoxin-mediated nitric oxide synthesis inhibits IL-1Î² gene transcription in ANA-1 murine macrophages. American Journal of Physiology - Cell Physiology, 1999, 277, C523-C530.	4.6	47
66	FAK Mediates a Compensatory Survival Signal Parallel to PI3K-AKT in PTEN-Null T-ALL Cells. Cell Reports, 2015, 10, 2055-2068.	6.4	46
67	Differential Osteopontin Expression in Phenotypically Distinct Subclones of Murine Breast Cancer Cells Mediates Metastatic Behavior. Journal of Biological Chemistry, 2004, 279, 46659-46667.	3.4	45
68	Pharmacokinetic characterization of an RNA aptamer against osteopontin and demonstration of inÂvivo efficacy in reversing growth of human breast cancer cells. Surgery, 2011, 150, 224-230.	1.9	45
69	â€œGhostâ€•Publications among Applicants to a General Surgery Residency Program. Journal of the American College of Surgeons, 2008, 207, 485-489.	0.5	44
70	Osteopontin is an important mediator of alcoholic liver diseaseviahepatic stellate cell activation. World Journal of Gastroenterology, 2014, 20, 13088.	3.3	44
71	Micro-RNA-181a regulates osteopontin-dependent metastatic function in hepatocellular cancer cell lines. Surgery, 2010, 148, 291-297.	1.9	43
72	Nitric Oxide. Anesthesia and Analgesia, 1995, 81, 1052-1059.	2.2	42

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73	Epstein-barr virus-related posttransplantation lymphoproliferative disorder involving pancreas allografts: Histological differential diagnosis from acute allograft rejection. Human Pathology, 1998, 29, 569-577.	2.0	41
74	Surgical techniques in right laparoscopic donor nephrectomy1 1No competing interests declared.. Journal of the American College of Surgeons, 2002, 195, 131-137.	0.5	41
75	Osteopontin inhibits macrophage nitric oxide synthesis to enhance tumor proliferation. Surgery, 2006, 140, 132-140.	1.9	41
76	Osteopontin Induces Ubiquitin-Dependent Degradation of STAT1 in RAW264.7 Murine Macrophages. Journal of Immunology, 2007, 178, 1870-1881.	0.8	41
77	Osteopontin Regulates Epithelial Mesenchymal Transition-Associated Growth of Hepatocellular Cancer in a Mouse Xenograft Model. Annals of Surgery, 2012, 255, 319-325.	4.2	41
78	Perceptions on gender disparity in surgery and surgical leadership: A multicenter mixed methods study. Surgery, 2020, 167, 743-750.	1.9	41
79	Does Protected Research Time During General Surgery Training Contribute to Graduatesâ€™ Career Choice?. American Surgeon, 2011, 77, 907-910.	0.8	40
80	Osteopontin increases CD44 expression and cell adhesion in RAW 264.7 murine leukemia cells. Immunology Letters, 2004, 95, 109-112.	2.5	39
81	Differential Expression of Intracellular and Secreted Osteopontin Isoforms by Murine Macrophages in Response to Toll-like Receptor Agonists. Journal of Biological Chemistry, 2010, 285, 20452-20461.	3.4	39
82	Osteopontin Up-Regulates Critical Epithelial-Mesenchymal Transition Transcription Factors to Induce an Aggressive Breast Cancer Phenotype. Journal of the American College of Surgeons, 2013, 217, 17-26.	0.5	39
83	Osteopontin is a proximal effector of leptin-mediated non-alcoholic steatohepatitis (NASH) fibrosis. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2016, 1862, 135-144.	3.8	39
84	MYCOPHENOLATE MOFETIL REDUCES THE RISK OF ACUTE REJECTION LESS IN AFRICAN-AMERICAN THAN IN CAUCASIAN KIDNEY RECIPIENTS1. Transplantation, 1998, 65, 242-248.	1.0	39
85	A TECHNIQUE FOR MANAGEMENT OF MULTIPLE RENAL ARTERIES AFTER LAPAROSCOPIC DONOR NEPHRECTOMY. Transplantation, 1997, 64, 779,780.	1.0	38
86	Components of Hospital Perioperative Infrastructure Can Overcome the Weekend Effect in Urgent General Surgery Procedures. Annals of Surgery, 2015, 262, 683-691.	4.2	37
87	â€œTake the Volume Pledgeâ€•may result in disparity in access to care. Surgery, 2017, 161, 837-845.	1.9	37
88	CELLULAR LOCALIZATION AND EFFECT OF NITRIC OXIDE SYNTHESIS IN A RAT MODEL OF ORTHOTOPIC LIVER TRANSPLANTATION1. Transplantation, 1996, 61, 305-312.	1.0	37
89	Relationship Between Provider Volume and Outcomes For Orthotopic Liver Transplantation. Journal of Gastrointestinal Surgery, 2008, 12, 1527-1533.	1.7	36
90	Interleukin 1-induced production of nitric oxide inhibits benzenetriol-mediated oxidative injury in rat hepatocytes. Gastroenterology, 1995, 109, 206-216.	1.3	35

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91	Transcriptional Regulatory Functions of Heterogeneous Nuclear Ribonucleoprotein-U and -A/B in Endotoxin-Mediated Macrophage Expression of Osteopontin. Journal of Immunology, 2005, 175, 523-530.	0.8	35
92	An MAPK-dependent pathway induces epithelial-mesenchymal transition via Twist activation in human breast cancer cell lines. Surgery, 2013, 154, 404-410.	1.9	35
93	Orthotopic liver transplantation with selective use of venovenous bypass. American Journal of Surgery, 1995, 170, 671-675.	1.8	33
94	Phosphorylation of Ser158 regulates inflammatory redox-dependent hepatocyte nuclear factor-4Î± transcriptional activity. Biochemical Journal, 2006, 394, 379-387.	3.7	33
95	Pro: Low Central Venous Pressure During Liver Transplantationâ€"Not Too Low. Journal of Cardiothoracic and Vascular Anesthesia, 2008, 22, 311-314.	1.3	33
96	Organ donation and treatment of the multi-organ donor. Current Problems in Surgery, 2003, 40, 266-310.	1.1	32
97	USE OF AEROSOLIZED INHALED EPOPROSTENOL IN THE TREATMENT OF PORTOPULMONARY HYPERTENSION. Transplantation, 2000, 70, 548-550.	1.0	31
98	LAPAROSCOPIC DONOR NEPHRECTOMY: PRO. Transplantation, 2000, 70, 1544-1546.	1.0	30
99	Sp1 regulates osteopontin expression in SW480 human colon adenocarcinoma cells. Surgery, 2007, 142, 163-169.	1.9	29
100	THE USE OF SPIRAL COMPUTED TOMOGRAPHY IN THE EVALUATION OF LIVING DONORS FOR KIDNEY TRANSPLANTATION1. Transplantation, 1995, 59, 643-645.	1.0	28
101	Serine/threonine phosphorylation regulates HNF-4Î±-dependent redox-mediated iNOS expression in hepatocytes. American Journal of Physiology - Cell Physiology, 2003, 284, C1090-C1099.	4.6	28
102	Regionalization of Hepatic Resections Is Associated with Increasing Disparities among Some Patient Populations in Use of High-Volume Providers. Journal of the American College of Surgeons, 2008, 207, 831-838.	0.5	28
103	Early Intervention during Acute Stone Admissions: Revealing â€œThe Weekend Effectâ€•in Urological Practice. Journal of Urology, 2016, 196, 124-130.	0.4	28
104	SAFE PANCREAS TRANSPLANTATION IN PATIENTS WITH CORONARY ARTERY DISEASE1. Transplantation, 1997, 63, 1294-1299.	1.0	28
105	The Role of Osteopontin and Osteopontin Aptamer (OPN-R3) in Fibroblast Activity. Journal of Surgical Research, 2012, 176, 348-358.	1.6	27
106	Alcohol Inhibits Osteopontin-dependent Transforming Growth Factor-Î²1 Expression in Human Mesenchymal Stem Cells. Journal of Biological Chemistry, 2015, 290, 9959-9973.	3.4	27
107	A technical modification eliminates early ureteral complications after laparoscopic donor nephrectomy11No competing interests declared.. Journal of the American College of Surgeons, 2000, 190, 96-97.	0.5	26
108	Human mesenchymal stem cell and epithelial hepatic carcinoma cell lines in admixture: Concurrent stimulation of cancer-associated fibroblasts and epithelial-to-mesenchymal transition markers. Surgery, 2012, 152, 449-454.	1.9	26

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109	Adverse Effect of Post-Discharge Care Fragmentation on Outcomes after Readmissions after Liver Transplantation. Journal of the American College of Surgeons, 2017, 225, 62-67.	0.5	26
110	Epidemiology, treatment, and outcomes of acute limb ischemia in the pediatric population. Journal of Vascular Surgery, 2018, 68, 182-188.	1.1	26
111	Identification of osteopontin-dependent signaling pathways in a mouse model of human breast cancer. BMC Research Notes, 2009, 2, 119.	1.4	25
112	The future surgical training paradigm: Virtual reality and machine learning in surgical education. Surgery, 2021, 169, 1250-1252.	1.9	25
113	SUCCESSFUL EMERGENCY TRANSPLANTATION OF A LIVER ALLOGRAFT FROM A DONOR MAINTAINED ON EXTRACORPOREAL MEMBRANE OXYGENATION. Transplantation, 1997, 63, 910,911.	1.0	25
114	Interleukin 1?-stimulated production of nitric oxide in rat hepatocytes is mediated through endogenous synthesis of interferon gamma. Hepatology, 1998, 27, 711-719.	7.3	24
115	Temporal Trends in Lung Transplant Center Volume and Outcomes in the United States. Transplantation, 2010, 89, 639-643.	1.0	24
116	Big data: More than big data sets. Surgery, 2018, 164, 640-642.	1.9	24
117	Racial and Ethnic Postoperative Outcomes After Surgery: The Hispanic Paradox. Journal of Surgical Research, 2018, 232, 88-93.	1.6	24
118	OUTCOME AFTER SPLENIC VEIN THROMBOSIS IN THE PANCREAS ALLOGRAFT. Transplantation, 1997, 64, 933-935.	1.0	24
119	Nitric Oxide-Dependent Osteopontin Expression Induces Metastatic Behavior in HepG2 Cells. Digestive Diseases and Sciences, 2005, 50, 1288-1298.	2.3	23
120	Scheduling the Resident 80-Hour Work Week: An Operations Research Algorithm. Journal of Surgical Education, 2006, 63, 136-141.	0.7	23
121	EF1A1-actin interactions alter mRNA stability to determine differential osteopontin expression in HepG2 and Hep3B cells. Experimental Cell Research, 2009, 315, 304-312.	2.6	23
122	Osteopontin is up-regulated in chronic hepatitis C and is associated with cellular permissiveness for hepatitis C virus replication. Clinical Science, 2014, 126, 845-855.	4.3	22
123	Impact of Post-Hospital Syndrome on Outcomes Following Elective, Ambulatory Surgery. Annals of Surgery, 2017, 266, 274-279.	4.2	22
124	Endotoxin-Stimulated Nitric Oxide Production Inhibits Expression of Cytochrome c Oxidase in ANA-1 Murine Macrophages. Journal of Immunology, 2002, 168, 4721-4727.	0.8	21
125	Emetine Dihydrochloride: A Novel Therapy for Bladder Cancer. Journal of Urology, 2014, 191, 502-509.	0.4	21
126	Trends in the Utilization of High-Volume Hospitals by Minority and Underinsured Surgical Patients. American Surgeon, 2010, 76, 529-538.	0.8	20

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127	Clinically resectable acinar cell carcinoma of the pancreas: Is there a benefit to adjuvant systemic therapy?. American Journal of Surgery, 2020, 219, 522-526.	1.8	20
128	Cytokine-mediated production of nitric oxide in isolated rat hepatocytes is dependent on cytochrome P-450III activity. FEBS Letters, 1995, 360, 10-14.	2.8	19
129	Hepatocyte Nuclear Factor-4Î± Mediates Redox Sensitivity of Inducible Nitric-oxide Synthase Gene Transcription. Journal of Biological Chemistry, 2002, 277, 5054-5060.	3.4	19
130	Cancer stemness in bone marrow micrometastases of human breast cancer. Surgery, 2018, 163, 330-335.	1.9	19
131	Nitric oxide-associated regulation of hepatocyte glutathione synthesis is a guanylyl cyclase-independent event. Surgery, 1996, 120, 309-314.	1.9	18
132	Selective bowel decontamination in hospitalized patients awaiting liver transplantation. American Journal of Surgery, 1997, 174, 745-749.	1.8	18
133	Osteopontin inhibits expression of cytochrome c oxidase in RAW 264.7 murine macrophages. Biochemical and Biophysical Research Communications, 2003, 309, 120-125.	2.1	18
134	Determining benchmarks for evaluation and management coding in an academic division of general surgery1 1No competing interests declared.. Journal of the American College of Surgeons, 2004, 199, 124-130.	0.5	18
135	Little Science, Big Science. Annals of Surgery, 2007, 246, 1110-1115.	4.2	18
136	Osteopontin mediates Stat1 degradation to inhibit iNOS transcription in a cecal ligation and puncture model of sepsis. Surgery, 2008, 144, 182-188.	1.9	17
137	Characterization of Short Range DNA Looping in Endotoxin-mediated Transcription of the Murine Inducible Nitric-oxide Synthase (iNOS) Gene. Journal of Biological Chemistry, 2008, 283, 25209-25217.	3.4	17
138	The paradox of the robotic approach to inguinal hernia repair in the inpatient setting. American Journal of Surgery, 2020, 219, 497-501.	1.8	17
139	Organ donation and treatment of the multi-organ donor. Current Problems in Surgery, 2003, 40, 266-310.	1.1	17
140	Characterization of the PC4 Binding Domain and its Interactions with HNF4Î±. Journal of Biochemistry, 2007, 141, 635-640.	1.7	16
141	Osteopontin Regulates Ubiquitin-Dependent Degradation of Stat1 in Murine Mammary Epithelial Tumor Cells. Neoplasia, 2007, 9, 699-706.	5.3	16
142	Osteopontin and Protein Kinase C Regulate PDLIM2 Activation and STAT1 Ubiquitination in LPS-treated Murine Macrophages. Journal of Biological Chemistry, 2010, 285, 37787-37796.	3.4	16
143	Seeing the forest beyond the trees: Predicting survival in burn patients with machine learning. American Journal of Surgery, 2018, 215, 411-416.	1.8	16
144	Inpatient Rehabilitation after Liver Transplantation Decreases Risk and Severity of 30-Day Readmissions. Journal of the American College of Surgeons, 2016, 223, 164-171e2.	0.5	15

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145	Carotid Body Tumor Resection: Just as Safe without Preoperative Embolization. Annals of Vascular Surgery, 2020, 64, 163-168.	0.9	15
146	The current status of living donor liver transplantation. Current Problems in Surgery, 2005, 42, 144-183.	1.1	14
147	Will the Clinicians Support the Researchers and Teachers? Results of a Salary Satisfaction Survey of 947 Academic Surgeons. Annals of Surgery, 2009, 250, 432-439.	4.2	14
148	Postoperative Atrial Fibrillation Predicts Long-Term Cardiovascular Events after Radical Cystectomy. Journal of Urology, 2015, 194, 944-949.	0.4	14
149	Green tea component epigallocatechin-3-gallate decreases expression of osteopontin via aÂdecrease in mRNA half-life in cell lines of metastatic hepatocellular carcinoma. Surgery, 2015, 158, 1039-1048.	1.9	14
150	Incidence of Adverse Contrast Reaction Following Nonintravenous Urinary Tract Imaging. European Urology Focus, 2017, 3, 89-93.	3.1	14
151	Does protected research time during general surgery training contribute to graduates' career choice?. American Surgeon, 2011, 77, 907-10.	0.8	14
152	Pulmonary hypertension: considerations in the liver transplant candidate. Transplant International, 1996, 9, 141-150.	1.6	13
153	Peroxide-mediated chromatin remodelling of a nuclear factor kappaB site in the mouse inducible nitric oxide synthase promoter. Biochemical Journal, 2004, 377, 809-818.	3.7	13
154	Temporal Trends in Early Clinical Outcomes and Health Care Resource Utilization for Liver Transplantation in the United States. Journal of Gastrointestinal Surgery, 2007, 11, 82-88.	1.7	13
155	Necroptosis in spontaneously-mutated hematopoietic cells induces autoimmune bone marrow failure in mice. Haematologica, 2017, 102, 295-307.	3.5	13
156	RNA Stability regulates differential expression of the metastasis protein, osteopontin, in hepatocellular cancer. Surgery, 2008, 143, 803-812.	1.9	12
157	Comparing 20 years of national general surgery malpractice claims data: obesity versus morbid obesity. American Journal of Surgery, 2013, 205, 293-297.	1.8	12
158	â€œRight place at the right timeâ€•impacts outcomes for acute intestinal obstruction. Surgery, 2015, 158, 1116-1127.	1.9	12
159	Redox regulation of the rat hepatocyte iNOS promoter. Surgery, 1999, 126, 450-455.	1.9	11
160	Transient postoperative atrial fibrillation after abdominal aortic aneurysm repair increases mortality risk. Journal of Vascular Surgery, 2016, 63, 1240-1247.	1.1	11
161	New onset postoperative atrial fibrillation predicts long-term cardiovascular events after gastrectomy. American Journal of Surgery, 2016, 211, 559-564.	1.8	11
162	Discordance between surgical care improvement project adherence and postoperative outcomes: implications for new Joint Commission standards. Journal of Surgical Research, 2017, 212, 205-213.	1.6	11

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163	Put Me in the Game Coach! Resident Participation in High-risk Surgery in the Era of Big Data. Journal of Surgical Research, 2018, 232, 308-317.	1.6	11
164	Antepartum nephrolithiasis and the risk of preterm delivery. Urolithiasis, 2019, 47, 441-448.	2.0	11
165	Characterizing the role of a high-volume cancer resection ecosystem on low-volume, high-quality surgical care. Surgery, 2016, 160, 839-849.	1.9	10
166	The impact of the affordable care act (ACA) Medicaid Expansion on access to minimally invasive surgical care. American Journal of Surgery, 2020, 219, 15-20.	1.8	10
167	Nitric Oxide Inhibits Expression of Cytochrome b in Endotoxin-Stimulated Murine Macrophages. Biochemical and Biophysical Research Communications, 2001, 289, 993-997.	2.1	9
168	Outcomes of percutaneous nephrolithotomy in spinal cord injury patients as compared to a matched cohort. Urolithiasis, 2017, 45, 501-506.	2.0	9
169	Pulmonary hypertension: considerations in the liver transplant candidate. Transplant International, 1996, 9, 141-150.	1.6	9
170	Executive summary of the artificial intelligence in surgery series. Surgery, 2022, 171, 1435-1439.	1.9	9
171	Obesity and trends in malpractice claims for physicians and surgeons. Surgery, 2013, 154, 299-304.	1.9	8
172	Variable surgical outcomes after hospital consolidation: Implications for local health care delivery. Surgery, 2016, 160, 1155-1161.	1.9	8
173	Machine Learning Refinement of the NSQIP Risk Calculator: Who Survives the â€œHail Maryâ€•Case?. Journal of the American College of Surgeons, 2022, 234, 652-659.	0.5	8
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