

# Nicolas Demartines

## List of Publications by Year in descending order

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371  
papers

40,167  
citations

23567

58  
h-index

2684

193  
g-index

389  
all docs

389  
docs citations

389  
times ranked

32291  
citing authors

#	ARTICLE	IF	CITATIONS
1	Classification of Surgical Complications. <i>Annals of Surgery</i> , 2004, 240, 205-213.	4.2	24,015
2	Guidelines for Perioperative Care in Elective Colorectal Surgery: Enhanced Recovery After Surgery (ERAS <sup>®</sup> ) Society Recommendations: 2018. <i>World Journal of Surgery</i> , 2019, 43, 659-695.	1.6	1,166
3	Guidelines for Perioperative Care in Elective Colonic Surgery: Enhanced Recovery After Surgery (ERAS <sup>®</sup> ) Society Recommendations. <i>World Journal of Surgery</i> , 2013, 37, 259-284.	1.6	1,015
4	Guidelines for perioperative care in elective colonic surgery: Enhanced Recovery After Surgery (ERAS <sup>®</sup> ) Society recommendations. <i>Clinical Nutrition</i> , 2012, 31, 783-800.	5.0	631
5	Consensus guidelines for enhanced recovery after gastrectomy. <i>British Journal of Surgery</i> , 2014, 101, 1209-1229.	0.3	564
6	Guidelines for Perioperative Care for Liver Surgery: Enhanced Recovery After Surgery (ERAS) Society Recommendations. <i>World Journal of Surgery</i> , 2016, 40, 2425-2440.	1.6	459
7	Guidelines for Perioperative Care in Bariatric Surgery: Enhanced Recovery After Surgery (ERAS) Society Recommendations. <i>World Journal of Surgery</i> , 2016, 40, 2065-2083.	1.6	442
8	Guidelines for perioperative care for pancreaticoduodenectomy: Enhanced Recovery After Surgery (ERAS <sup>®</sup> ) Society recommendations. <i>Clinical Nutrition</i> , 2012, 31, 817-830.	5.0	429
9	Evidence-based Value of Prophylactic Drainage in Gastrointestinal Surgery. <i>Annals of Surgery</i> , 2004, 240, 1074-1085.	4.2	397
10	Guidelines for Perioperative Care for Pancreaticoduodenectomy: Enhanced Recovery After Surgery (ERAS <sup>®</sup> ) Society Recommendations. <i>World Journal of Surgery</i> , 2013, 37, 240-258.	1.6	330
11	A Fast-Track Program Reduces Complications and Length of Hospital Stay After Open Colonic Surgery. <i>Gastroenterology</i> , 2009, 136, 842-847.e1.	1.3	312
12	A Multicenter Randomized Clinical Trial of Primary Anastomosis or Hartmann's Procedure for Perforated Left Colonic Diverticulitis With Purulent or Fecal Peritonitis. <i>Annals of Surgery</i> , 2012, 256, 819-827.	4.2	296
13	The Miami International Evidence-based Guidelines on Minimally Invasive Pancreas Resection. <i>Annals of Surgery</i> , 2020, 271, 1-14.	4.2	294
14	Guidelines for Perioperative Care for Pancreatoduodenectomy: Enhanced Recovery After Surgery (ERAS) Recommendations 2019. <i>World Journal of Surgery</i> , 2020, 44, 2056-2084.	1.6	249
15	Cost-effectiveness of the implementation of an enhanced recovery protocol for colorectal surgery. <i>British Journal of Surgery</i> , 2013, 100, 1108-1114.	0.3	242
16	The Impact of Severe Anastomotic Leak on Long-term Survival and Cancer Recurrence After Surgical Resection for Esophageal Malignancy. <i>Annals of Surgery</i> , 2015, 262, 972-980.	4.2	237
17	Immunonutrition in gastrointestinal surgery. <i>British Journal of Surgery</i> , 2010, 98, 37-48.	0.3	231
18	Prospective Evaluation of Vacuum-Assisted Closure in Abdominal Compartment Syndrome and Severe Abdominal Sepsis. <i>Journal of the American College of Surgeons</i> , 2007, 205, 586-592.	0.5	178

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19	The Reporting on ERAS Compliance, Outcomes, and Elements Research (RECOVER) Checklist: A Joint Statement by the ERAS and ERAS USA Societies. <i>World Journal of Surgery</i> , 2019, 43, 1-8.	1.6	168
20	Randomized Clinical Trial on Epidural Versus Patient-controlled Analgesia for Laparoscopic Colorectal Surgery Within an Enhanced Recovery Pathway. <i>Annals of Surgery</i> , 2015, 261, 648-653.	4.2	150
21	Enhanced-Reality Video Fluorescence. <i>Annals of Surgery</i> , 2014, 259, 700-707.	4.2	145
22	Systematic review of pressurized intraperitoneal aerosol chemotherapy for the treatment of advanced peritoneal carcinomatosis. <i>British Journal of Surgery</i> , 2017, 104, 669-678.	0.3	140
23	Laparoscopic Roux-En-Y Gastric Bypass. <i>Annals of Surgery</i> , 2011, 254, 267-273.	4.2	133
24	Systematic Review of Delayed Postoperative Hemorrhage after Pancreatic Resection. <i>Journal of Gastrointestinal Surgery</i> , 2011, 15, 1055-1062.	1.7	133
25	Postoperative Albumin Drop Is a Marker for Surgical Stress and a Predictor for Clinical Outcome: A Pilot Study. <i>Gastroenterology Research and Practice</i> , 2016, 2016, 1-8.	1.5	125
26	Transanal endoscopic microsurgical excision of rectal tumors: Indications and results. <i>World Journal of Surgery</i> , 2001, 25, 870-875.	1.6	119
27	Opportunities and Challenges for the Next Phase of Enhanced Recovery After Surgery. <i>JAMA Surgery</i> , 2021, 156, 775-784.	4.3	119
28	Percutaneous Drainage versus Emergency Cholecystectomy for the Treatment of Acute Cholecystitis in Critically Ill Patients: Does it Matter?. <i>World Journal of Surgery</i> , 2011, 35, 826-833.	1.6	108
29	Early Versus Delayed Cholecystectomy for Acute Cholecystitis, Are the 72 hours Still the Rule?. <i>Annals of Surgery</i> , 2016, 264, 717-722.	4.2	108
30	Surgical Site Infections in Colon Surgery. <i>Archives of Surgery</i> , 2011, 146, 1240.	2.2	105
31	Neuropathy After Herniorrhaphy: Indication for Surgical Treatment and Outcome. <i>World Journal of Surgery</i> , 2009, 33, 841-845.	1.6	95
32	Cost-benefit analysis of an enhanced recovery protocol for pancreaticoduodenectomy. <i>British Journal of Surgery</i> , 2015, 102, 1676-1683.	0.3	90
33	Transvaginal specimen extraction in colorectal surgery: current state of the art. <i>Colorectal Disease</i> , 2011, 13, e104-e111.	1.4	87
34	Enhanced recovery ERAS for elderly: a safe and beneficial pathway in colorectal surgery. <i>International Journal of Colorectal Disease</i> , 2017, 32, 215-221.	2.2	85
35	Enhanced Recovery Pathway for Urgent Colectomy. <i>World Journal of Surgery</i> , 2014, 38, 2153-2159.	1.6	84
36	Impact of Neoadjuvant Chemoradiotherapy on Postoperative Outcomes After Esophageal Cancer Resection. <i>Annals of Surgery</i> , 2014, 260, 764-771.	4.2	81

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37	Assessment of Telemedicine in Surgical Education and Patient Care. <i>Annals of Surgery</i> , 2000, 231, 282-291.	4.2	79
38	The History of Enhanced Recovery After Surgery and the ERAS Society. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2017, 27, 860-862.	1.0	79
39	Targeting mTORC2 inhibits colon cancer cell proliferation in vitro and tumor formation in vivo. <i>Molecular Cancer</i> , 2010, 9, 57.	19.2	77
40	Simultaneous islet-kidney vs pancreas-kidney transplantation in type 1 diabetes mellitus: a 5-year single centre follow-up. <i>Diabetologia</i> , 2007, 51, 110-119.	6.3	74
41	Lower gastrointestinal bleeding-Computed Tomographic Angiography, Colonoscopy or both?. <i>World Journal of Emergency Surgery</i> , 2017, 12, 1.	5.0	74
42	A Phase Ib Study of the Combination of Personalized Autologous Dendritic Cell Vaccine, Aspirin, and Standard of Care Adjuvant Chemotherapy Followed by Nivolumab for Resected Pancreatic Adenocarcinoma-A Proof of Antigen Discovery Feasibility in Three Patients. <i>Frontiers in Immunology</i> , 2019, 10, 1832.	4.8	73
43	Critical appraisal of single port access cholecystectomy. <i>British Journal of Surgery</i> , 2010, 97, 1476-1480.	0.3	66
44	Prevention of infectious complications after laparoscopic appendectomy for complicated acute appendicitis-the role of routine abdominal drainage. <i>Langenbeck's Archives of Surgery</i> , 2011, 396, 63-68.	1.9	66
45	Real-time navigation by fluorescence-based enhanced reality for precise estimation of future anastomotic site in digestive surgery. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2014, 28, 3108-3118.	2.4	66
46	An Evidence-Based Analysis of Simultaneous Pancreas-Kidney and Pancreas Transplantation Alone. <i>American Journal of Transplantation</i> , 2005, 5, 2688-2697.	4.7	65
47	Postoperative ileus: in search of an international consensus on definition, diagnosis, and treatment. <i>Langenbeck's Archives of Surgery</i> , 2017, 402, 149-158.	1.9	65
48	Resistance to mTORC1 Inhibitors in Cancer Therapy: From Kinase Mutations to Intratumoral Heterogeneity of Kinase Activity. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-10.	4.0	65
49	Perioperative Nutrition in Abdominal Surgery: Recommendations and Reality. <i>Gastroenterology Research and Practice</i> , 2011, 2011, 1-8.	1.5	64
50	Postoperative ileus in an enhanced recovery pathway-a retrospective cohort study. <i>International Journal of Colorectal Disease</i> , 2017, 32, 675-681.	2.2	64
51	Preoperative Nutritional Conditioning of Crohn's Patients-Systematic Review of Current Evidence and Practice. <i>Nutrients</i> , 2017, 9, 562.	4.1	64
52	Quality Improvement for Portal Vein Embolization. <i>CardioVascular and Interventional Radiology</i> , 2010, 33, 452-456.	2.0	63
53	Molecular investigation of lymph nodes in colon cancer patients using one-step nucleic acid amplification (OSNA). <i>Cancer</i> , 2012, 118, 6039-6045.	4.1	63
54	Perioperative nutrition and enhanced recovery after surgery in gastrointestinal cancer patients. A position paper by the ESSO task force in collaboration with the ERAS society (ERAS coalition). <i>European Journal of Surgical Oncology</i> , 2018, 44, 509-514.	1.0	63

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55	Caspofungin for prevention of intra-abdominal candidiasis in high-risk surgical patients. <i>Intensive Care Medicine</i> , 2009, 35, 903-908.	8.2	62
56	Role of neoadjuvant treatment in clinical T2N0M0 oesophageal cancer: results from a retrospective multi-center European study. <i>European Journal of Cancer</i> , 2016, 56, 59-68.	2.8	62
57	Pressurized IntraPeritoneal Aerosol Chemotherapy – Practical aspects. <i>European Journal of Surgical Oncology</i> , 2017, 43, 1102-1109.	1.0	62
58	Postoperative urinary retention in colorectal surgery within an enhanced recovery pathway. <i>Journal of Surgical Research</i> , 2017, 207, 70-76.	1.6	62
59	Emergency Left Colon Resection for Acute Perforation. Primary Anastomosis or Hartmann’s Procedure? A Case-matched Control Study. <i>World Journal of Surgery</i> , 2007, 31, 2117-2124.	1.6	61
60	Is postoperative decrease of serum albumin an early predictor of complications after major abdominal surgery? A prospective cohort study in a European centre. <i>BMJ Open</i> , 2017, 7, e013966.	1.9	61
61	Liver venous deprivation compared to portal vein embolization to induce hypertrophy of the future liver remnant before major hepatectomy: A single center experience. <i>Surgery</i> , 2020, 167, 917-923.	1.9	61
62	The impact of an enhanced recovery pathway on nursing workload: A retrospective cohort study. <i>International Journal of Surgery</i> , 2015, 24, 45-50.	2.7	60
63	Assessment of Preoperative Liver Function in Patients with Hepatocellular Carcinoma – The Albumin-Indocyanine Green Evaluation (ALICE) Grade. <i>PLoS ONE</i> , 2016, 11, e0159530.	2.5	60
64	Prospective randomized study of monopolar scissors, bipolar vessel sealer and ultrasonic shears in laparoscopic colorectal surgery. <i>British Journal of Surgery</i> , 2008, 95, 1098-1104.	0.3	59
65	Cost-Benefit Analysis of the Implementation of an Enhanced Recovery Program in Liver Surgery. <i>World Journal of Surgery</i> , 2016, 40, 2441-2450.	1.6	58
66	Portal Vein Embolization before Right Hepatectomy: Improved Results Using n-Butyl-Cyanoacrylate Compared to Microparticles Plus Coils. <i>CardioVascular and Interventional Radiology</i> , 2013, 36, 1306-1312.	2.0	57
67	Long-term follow-up after combined fissurectomy and Botox injection for chronic anal fissures. <i>International Journal of Colorectal Disease</i> , 2007, 22, 1077-1081.	2.2	56
68	Guidelines for Perioperative Care for Liver Transplantation: Enhanced Recovery After Surgery (ERAS) Recommendations. <i>Transplantation</i> , 2022, 106, 552-561.	1.0	56
69	Successful Simultaneous Islet-Kidney Transplantation using a Steroid-free Immunosuppression: Two-Year Follow-up. <i>American Journal of Transplantation</i> , 2004, 4, 1117-1123.	4.7	55
70	Vacuum-Assisted Closure Device: A Useful Tool in the Management of Severe Intrathoracic Infections. <i>Annals of Thoracic Surgery</i> , 2011, 91, 1582-1589.	1.3	55
71	Preoperative immunonutrition in patients at nutritional risk: results of a double-blinded randomized clinical trial. <i>European Journal of Clinical Nutrition</i> , 2012, 66, 850-855.	2.9	55
72	Acidic tumor microenvironment abrogates the efficacy of mTORC1 inhibitors. <i>Molecular Cancer</i> , 2016, 15, 78.	19.2	54

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73	mTORC2 regulates PGE2-mediated endothelial cell survival and migration. <i>Biochemical and Biophysical Research Communications</i> , 2008, 372, 875-879.	2.1	53
74	Recurrent Left Colonic Diverticulitis Episodes: More Severe Than the Initial Diverticulitis?. <i>World Journal of Surgery</i> , 2009, 33, 547-52.	1.6	53
75	Enhanced Recovery After Surgery: Can We Rely on the Key Factors or Do We Need the Ensemble?. <i>World Journal of Surgery</i> , 2017, 41, 2464-2470.	1.6	53
76	Robotic-Assisted Surgery Improves the Quality of Total Mesorectal Excision for Rectal Cancer Compared to Laparoscopy: Results of a Case-Controlled Analysis. <i>World Journal of Surgery</i> , 2016, 40, 1010-1016.	1.6	52
77	Probe-based confocal laser endomicroscopy and fluorescence-based enhanced reality for real-time assessment of intestinal microcirculation in a porcine model of sigmoid ischemia. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2014, 28, 3224-3233.	2.4	51
78	Feasibility and Safety of Pressurized Intraperitoneal Aerosol Chemotherapy for Peritoneal Carcinomatosis: A Retrospective Cohort Study. <i>Gastroenterology Research and Practice</i> , 2017, 2017, 1-7.	1.5	51
79	Measures to Prevent Surgical Site Infections: What Surgeons (Should) Do. <i>World Journal of Surgery</i> , 2011, 35, 280-288.	1.6	50
80	Consensus on Training and Implementation of Enhanced Recovery After Surgery: A Delphi Study. <i>World Journal of Surgery</i> , 2018, 42, 1919-1928.	1.6	50
81	Enhanced Recovery after Elective Colorectal Surgery - Reasons for Non-Compliance with the Protocol. <i>Digestive Surgery</i> , 2017, 34, 220-226.	1.2	49
82	Long-Term Outcome after Liver Resection for Hepatocellular Carcinoma Larger than 10cm. <i>World Journal of Surgery</i> , 2013, 37, 452-458.	1.6	47
83	Compliance with preoperative oral nutritional supplements in patients at nutritional risk—Only a question of will?. <i>European Journal of Clinical Nutrition</i> , 2015, 69, 525-529.	2.9	46
84	Targeting the Mammalian Target of Rapamycin (mTOR) in Cancer Therapy: Lessons from Past and Future Perspectives. <i>Cancers</i> , 2011, 3, 2478-2500.	3.7	44
85	Cost-analysis of Enhanced Recovery After Surgery (ERAS) program in gynecologic surgery. <i>Gynecologic Oncology</i> , 2019, 154, 388-393.	1.4	44
86	Surgery for incarcerated hernia: short-term outcome with or without mesh. <i>Langenbeck's Archives of Surgery</i> , 2014, 399, 571-577.	1.9	43
87	Roux-en-Y Gastric Bypass. <i>Annals of Surgery</i> , 2018, 268, 1019-1025.	4.2	43
88	Severe Postoperative Complications Adversely Affect Long-Term Survival After R1 Resection for Pancreatic Head Adenocarcinoma. <i>World Journal of Surgery</i> , 2013, 37, 1901-1908.	1.6	42
89	Impact of Preoperative Risk Factors on Morbidity after Esophagectomy: Is There Room for Improvement?. <i>World Journal of Surgery</i> , 2014, 38, 2882-2890.	1.6	42
90	Impact of Pressurized Intraperitoneal Aerosol Chemotherapy on Quality of Life and Symptoms in Patients with Peritoneal Carcinomatosis: A Retrospective Cohort Study. <i>Gastroenterology Research and Practice</i> , 2017, 2017, 1-10.	1.5	42

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91	Assessment of Preoperative Liver Function for Surgical Decision Making in Patients with Hepatocellular Carcinoma. <i>Liver Cancer</i> , 2019, 8, 447-456.	7.7	42
92	Portal Vein Embolization: What Do We Know?. <i>CardioVascular and Interventional Radiology</i> , 2012, 35, 999-1008.	2.0	41
93	Evolving Significance and Future Relevance of Anti-Angiogenic Activity of mTOR Inhibitors in Cancer Therapy. <i>Cancers</i> , 2017, 9, 152.	3.7	41
94	A new formula for calculating standard liver volume for living donor liver transplantation without using body weight. <i>Journal of Hepatology</i> , 2015, 63, 848-854.	3.7	40
95	Outcomes After Liver Resection for Hepatic Alveolar Echinococcosis: A Single-Center Cohort Study. <i>World Journal of Surgery</i> , 2015, 39, 2529-2534.	1.6	40
96	Association of pelvic fracture patterns, pelvic binder use and arterial angio-embolization with transfusion requirements and mortality rates; a 7-year retrospective cohort study. <i>BMC Surgery</i> , 2017, 17, 104.	1.3	40
97	Contemporary perioperative care strategies. <i>British Journal of Surgery</i> , 2012, 100, 38-54.	0.3	39
98	Antitumor activities of ATP-competitive inhibitors of mTOR in colon cancer cells. <i>BMC Cancer</i> , 2012, 12, 86.	2.6	39
99	Risk Factors for Incisional and Organ Space Surgical Site Infections After Liver Resection are Different. <i>World Journal of Surgery</i> , 2015, 39, 1185-1192.	1.6	39
100	Feasibility of early postoperative mobilisation after colorectal surgery: A retrospective cohort study. <i>International Journal of Surgery</i> , 2018, 56, 161-166.	2.7	39
101	Acute ulcerative jejunal diverticulitis: Case report of an uncommon entity. <i>World Journal of Gastroenterology</i> , 2008, 14, 6265.	3.3	38
102	Incidence and Risk Factors of Abdominal Complications After Lung Transplantation. <i>World Journal of Surgery</i> , 2015, 39, 2274-2281.	1.6	36
103	Laparoscopic Roux-en-Y gastric bypass for failed gastric banding: outcomes in 642 patients. <i>Surgery for Obesity and Related Diseases</i> , 2016, 12, 231-239.	1.2	36
104	Esophageal Leaks Repaired by a Muscle Onlay Approach in the Presence of Mediastinal Sepsis. <i>Annals of Thoracic Surgery</i> , 2009, 88, 966-972.	1.3	35
105	Presentation and Treatment Outcome of Diverticulitis in Younger Adults: A Different Disease Than in Older Patients?. <i>Diseases of the Colon and Rectum</i> , 2010, 53, 333-338.	1.3	35
106	Remains of the day: Biliary complications related to single-port laparoscopic cholecystectomy. <i>World Journal of Gastroenterology</i> , 2014, 20, 843.	3.3	35
107	Perioperative nutrition is still a surgical orphan: results of a Swiss-Austrian survey. <i>European Journal of Clinical Nutrition</i> , 2011, 65, 642-647.	2.9	34
108	Redistribution of Gastric Blood Flow by Embolization of Gastric Arteries Before Esophagectomy. <i>Annals of Thoracic Surgery</i> , 2011, 91, 1546-1551.	1.3	34



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109	Functional recovery is considered the most important target: a survey of dedicated professionals. <i>Perioperative Medicine (London, England)</i> , 2014, 3, 5.	1.5	34
110	Enhanced Recovery Pathway for Right and Left Colectomy: Comparison of Functional Recovery. <i>World Journal of Surgery</i> , 2016, 40, 2519-2527.	1.6	34
111	Treatment and outcomes of recurrent hepatocellular carcinomas. <i>Langenbeck's Archives of Surgery</i> , 2017, 402, 737-744.	1.9	34
112	Preoperative Portal Vein Embolization Alone with Biliary Drainage Compared to a Combination of Simultaneous Portal Vein, Right Hepatic Vein Embolization and Biliary Drainage in Klatskin Tumor. <i>CardioVascular and Interventional Radiology</i> , 2018, 41, 1885-1891.	2.0	34
113	Defining Major Surgery: A Delphi Consensus Among European Surgical Association (ESA) Members. <i>World Journal of Surgery</i> , 2020, 44, 2211-2219.	1.6	34
114	Feasibility of an Enhanced Recovery Protocol for Elective Pancreatoduodenectomy: A Multicenter International Cohort Study. <i>World Journal of Surgery</i> , 2020, 44, 2761-2769.	1.6	34
115	Patients' Preferences on Information and Involvement in Decision Making for Gastrointestinal Surgery. <i>World Journal of Surgery</i> , 2013, 37, 2162-2171.	1.6	33
116	A multicentre qualitative study assessing implementation of an Enhanced Recovery After Surgery program. <i>Clinical Nutrition</i> , 2018, 37, 2172-2177.	5.0	33
117	Beyond surgery: clinical and economic impact of Enhanced Recovery After Surgery programs. <i>BMC Health Services Research</i> , 2018, 18, 1008.	2.2	33
118	18F- FDG PET/CT-derived parameters predict clinical stage and prognosis of esophageal cancer. <i>BMC Medical Imaging</i> , 2020, 20, 7.	2.7	33
119	PGE2-induced colon cancer growth is mediated by mTORC1. <i>Biochemical and Biophysical Research Communications</i> , 2014, 451, 587-591.	2.1	32
120	Inflammatory Response and Toxicity After Pressurized IntraPeritoneal Aerosol Chemotherapy. <i>Journal of Cancer</i> , 2018, 9, 13-20.	2.5	32
121	Minimally invasive surgery and enhanced recovery after surgery: The ideal combination?. <i>Journal of Surgical Oncology</i> , 2017, 116, 613-616.	1.7	31
122	Acidic pH reduces VEGF-mediated endothelial cell responses by downregulation of VEGFR-2; relevance for anti-angiogenic therapies. <i>Oncotarget</i> , 2016, 7, 86026-86038.	1.8	30
123	Todani Type II Congenital Bile Duct Cyst. <i>Annals of Surgery</i> , 2015, 262, 130-138.	4.2	29
124	European experience of 573 liver resections for hepatocellular adenoma: a cross-sectional study by the AFC-HCA-2013 study group. <i>Hpb</i> , 2016, 18, 748-755.	0.3	29
125	Disruptive behavior in the operating room: A prospective observational study of triggers and effects of tense communication episodes in surgical teams. <i>PLoS ONE</i> , 2019, 14, e0226437.	2.5	29
126	Enhanced Recovery After Surgery Interactive Audit System: 10 Years' Experience with an International Web-Based Clinical and Research Perioperative Care Database. <i>Clinics in Colon and Rectal Surgery</i> , 2019, 32, 075-081.	1.1	29



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127	Surgery for non-Covid-19 patients during the pandemic. PLoS ONE, 2020, 15, e0241331.	2.5	29
128	EUS-guided radiofrequency ablation for pancreatic insulinoma: experience in 2 tertiary centers. Gastrointestinal Endoscopy, 2022, 95, 1256-1263.	1.0	29
129	Knowledge and acceptance of telemedicine in surgery: a survey. Journal of Telemedicine and Telecare, 2000, 6, 125-131.	2.7	28
130	Cancer testis antigen expression in gastrointestinal stromal tumors: New markers for early recurrence. International Journal of Cancer, 2008, 123, 1551-1555.	5.1	28
131	Cost Analysis of Enhanced Recovery Programs in Colorectal, Pancreatic, and Hepatic Surgery: A Systematic Review. World Journal of Surgery, 2020, 44, 647-655.	1.6	28
132	A prospective randomized comparison of two instruments for dissection and vessel sealing in laparoscopic colorectal surgery. Surgical Endoscopy and Other Interventional Techniques, 2007, 21, 592-594.	2.4	27
133	Laparoscopy in the era of enhanced recovery. Bailliere's Best Practice and Research in Clinical Gastroenterology, 2014, 28, 133-142.	2.4	27
134	Prediction of Complications After Pancreaticoduodenectomy. Pancreas, 2015, 44, 1323-1328.	1.1	27
135	Short-term outcomes of laparoscopic vs. open liver resection for hepatocellular adenoma: a multicenter propensity score adjustment analysis by the AFC-HCA-2013 study group. Surgical Endoscopy and Other Interventional Techniques, 2017, 31, 4136-4144.	2.4	27
136	Laparoscopic Roux-En-Y Gastric Bypass Improves Lipid Profile and Decreases Cardiovascular Risk: a 5-Year Longitudinal Cohort Study of 1048 Patients. Obesity Surgery, 2018, 28, 805-811.	2.1	27
137	Multidisciplinary approach of lumbosacral chordoma: From oncological treatment to reconstructive surgery. Journal of Surgical Oncology, 2015, 112, 544-554.	1.7	25
138	Targeting carbonic anhydrase IX improves the anti-cancer efficacy of mTOR inhibitors. Oncotarget, 2016, 7, 36666-36680.	1.8	25
139	The Post COVID-19 Surgical Backlog: Now is the Time to Implement Enhanced Recovery After Surgery (ERAS). World Journal of Surgery, 2020, 44, 3197-3198.	1.6	25
140	Comparison of Partial Hepatectomy and Transarterial Chemoembolization in Intermediate-Stage Hepatocellular Carcinoma: A Systematic Review and Meta-Analysis. Liver Cancer, 2020, 9, 138-147.	7.7	25
141	Recurrence after elective incisional hernia repair is more frequent than you think: An international prospective cohort from the French Society of Surgery. Surgery, 2020, 168, 125-134.	1.9	25
142	The Role of Liquid Biopsy in Hepatocellular Carcinoma Prognostication. Cancers, 2021, 13, 659.	3.7	25
143	The inhibition of MAPK potentiates the anti-angiogenic efficacy of mTOR inhibitors. Biochemical and Biophysical Research Communications, 2011, 407, 714-719.	2.1	24
144	Rectal enema is an alternative to full mechanical bowel preparation for primary rectal cancer surgery. Colorectal Disease, 2015, 17, 1007-1010.	1.4	24

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145	Enhanced recovery implementation in colorectal surgery – temporary or persistent improvement?. Langenbeck's Archives of Surgery, 2016, 401, 1163-1169.	1.9	24
146	Recurrence rate and overall survival of operated ruptured hepatocellular carcinomas. European Journal of Gastroenterology and Hepatology, 2018, 30, 792-796.	1.6	24
147	Surgical Resection Versus Transarterial Chemoembolization for Intermediate Stage Hepatocellular Carcinoma (BCLC): An Unsolved Question. Hepatology, 2019, 69, 923-923.	7.3	24
148	Rapamycin-mediated FOXO1 inactivation reduces the anticancer efficacy of rapamycin. Anticancer Research, 2010, 30, 799-804.	1.1	24
149	Impact of Restrictive Intravenous Fluid Replacement and Combined Epidural Analgesia on Perioperative Volume Balance and Renal Function Within a Fast Track Program. Journal of Surgical Research, 2012, 173, 68-74.	1.6	23
150	Stress ulcer prophylaxis in non-critically ill patients: a prospective evaluation of current practice in a general surgery department. Journal of Evaluation in Clinical Practice, 2013, 19, 374-378.	1.8	23
151	Serum albumin is an early predictor of complications after liver surgery. Digestive and Liver Disease, 2016, 48, 559-561.	0.9	23
152	Implementation of Enhanced Recovery (ERAS) in Colorectal Surgery Has a Positive Impact on Non-ERAS Liver Surgery Patients. World Journal of Surgery, 2016, 40, 1082-1091.	1.6	23
153	Enhanced Recovery After Surgery Implementation: From Planning to Success. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2017, 27, 876-879.	1.0	23
154	Transrectal specimen extraction after laparoscopic left colectomy: a case-matched study. Colorectal Disease, 2013, 15, 347-353.	1.4	22
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