Julio Mayol

List of Publications by Year
in descending order

108 papers	2,758 citations	318942 23 h-index	223390 49 g-index
122 all docs	122 docs citations	122 times ranked	3542 citing authors

#	Article	IF	Citations
1	Psychological Health of Surgeons in a Time of COVID-19. Annals of Surgery, 2023, 277, 50-56.	2.1	59
2	SARSâ€CoVâ€2 infection and venous thromboembolism after surgery: an international prospective cohort study. Anaesthesia, 2022, 77, 28-39.	1.8	82
3	Microsatellite instability in young patients with rectal cancer: molecular findings and treatment response. British Journal of Surgery, 2022, 109, 251-255.	0.1	9
4	Impact of microsatellite status in early-onset colonic cancer. British Journal of Surgery, 2022, 109, 632-636.	0.1	7
5	OUP accepted manuscript. Clinical Infectious Diseases, 2022, 74, S251-S256.	2.9	0
6	Trends of social networks in the American College of Surgeons Clinical Congress and the Congreso Nacional de CirugÃa. Analysis of the #ACSCC20 and #CNCirugia2020. CirugÃa EspaÃ±ola (English Edition), 2022, , .	0.1	0
7	The first international Delphi consensus statement on Laparoscopic Gastrointestinal surgery. International Journal of Surgery, 2022, 104, 106766.	1.1	4
8	Comparative Study of the Influence of Three-Dimensional Versus Two-Dimensional Urological Laparoscopy on Surgeons' Surgical Performance and Ergonomics: A Systematic Review and Meta-Analysis. Journal of Endourology, 2021, 35, 123-137.	1.1	6
9	A Snapshot of the International Views of the Treatment of Rectal Cancer Patients, a Multiâ€regional Survey: International Tendencies in Rectal Cancer. World Journal of Surgery, 2021, 45, 302-312.	0.8	5
10	A worldwide survey on proctological practice during COVIDâ€19 lockdown (ProctoLock 2020): a crossâ€sectional analysis. Colorectal Disease, 2021, 23, 246-264.	0.7	10
11	Epistemic Networks on Twitter: A New Way To Learn. Journal of Investigative Surgery, 2021, 34, 536-544.	0.6	14
12	Timing of surgery following SARSâ€CoVâ€2 infection: an international prospective cohort study. Anaesthesia, 2021, 76, 748-758.	1.8	365
13	Patient-Reported Outcome Measures in Colorectal Surgery: Construction of Core Measures Using Open-Source Research Method. Surgical Innovation, 2021, 28, 560-566.	0.4	9
14	E-consensus on telemedicine in proctology: A RAND/UCLA-modified study. Surgery, 2021, 170, 405-411.	1.0	27
15	Diversity in Surgery: A Historical, International, and Contemporary Perspective. Current Surgery Reports, 2021, 9, 1.	0.4	1
16	Preserving Surgical Professionalism in Social Media; Long Live the Media, But Let Live the Surgeon. Annals of Surgery Open, 2021, 2, e058.	0.7	1
17	Resultados y evoluciÃ³n histÃ³rica de las redes sociales en el American College of Surgeons Clinical Congress y el Congreso Nacional de CirugÃa. AnÃ¡lisis del #ACSCC20 y #CNCirugia2020. CirugÃa EspaÃ±ola, 2021, , .	0.1	2
18	Risk scores to predict mortality 2 and 5 years after surgery for colorectal cancer in elderly patients. World Journal of Surgical Oncology, 2021, 19, 252.	0.8	3

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19	Effects of preâ€•operative isolation on postoperative pulmonary complications after elective surgery: an international prospective cohort study. Anaesthesia, 2021, 76, 1454-1464.	1.8	40
20	Global parental leave in surgical careers: differences according to gender, geographical regions and surgical career stages. British Journal of Surgery, 2021, 108, 1315-1322.	0.1	13
21	Communicating with surgeons. British Journal of Surgery, 2021, 108, 1137-1138.	0.1	0
22	Characteristics of Early-Onset vs Late-Onset Colorectal Cancer. JAMA Surgery, 2021, 156, 865.	2.2	110
23	Beyond the hashtag: describing and understanding the full impact of the #BJSConnect tweet chat May 2019. BJS Open, 2021, 5, .	0.7	1
24	Comparing â€˜Twitterâ€™ polls results with an online survey on surgeons perspectives for the treatment of rectal cancer. BMJ Innovations, 2021, 7, 192-198.	1.0	1
25	#SoMe4PedSurg: social media, education, and digital innovation in pediatric surgery. Cirugia Pediatrica: Organo Oficial De La Sociedad Espanola De Cirugia Pediatrica, 2021, 34, 1-2.	0.0	0
26	Predictors of readmission and reoperation in patients with colorectal cancer. Supportive Care in Cancer, 2020, 28, 2339-2350.	1.0	9
27	Type and Consequences of Short-Term Complications in Colon Cancer Surgery, Focusing on the Oldest Old. Clinical Colorectal Cancer, 2020, 19, e18-e25.	1.0	5
28	Deadlock of proctologic practice in Italy during COVID-19 pandemic: a national report from ProctoLock2020. Updates in Surgery, 2020, 72, 1255-1261.	0.9	9
29	Non-invasive Auricular Vagus Nerve Stimulation as a Potential Treatment for Covid19-Originated Acute Respiratory Distress Syndrome. Frontiers in Physiology, 2020, 11, 890.	1.3	45
30	Evidence-based approach for surgery during COVID-19: Review of the literature and social media. British Journal of Surgery, 2020, 107, e407-e408.	0.1	2
31	Elective surgery after the pandemic: waves beyond the horizon. British Journal of Surgery, 2020, 107, 1091-1093.	0.1	66
32	Letter in response to article in journal of infection: â€œHigh SARS-CoV-2 antibody prevalence among healthcare workers exposed to COVID-19 patientsâ€• Journal of Infection, 2020, 81, e26-e28.	1.7	4
33	Beyond the hashtag â€“ An exploration of tweeting and replies at the European Society of Surgical Oncology 39th clinical conference (ESSO39). European Journal of Surgical Oncology, 2020, 46, 1377-1383.	0.5	12
34	How to make an impact in surgical research: a consensus summary from the #SoMe4Surgery community. Updates in Surgery, 2020, 72, 1229-1235.	0.9	18
35	COVID-19 research priorities in surgery (PRODUCE study): A modified Delphi process. British Journal of Surgery, 2020, 107, e538-e540.	0.1	11
36	Impact of social media on the continuous education of the general surgeon, a new experience, @Cirbosque: A Latin American example. Surgery, 2020, 167, 890-894.	1.0	9

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37	#SoMe4Surgery: from inception to impact. BMJ Innovations, 2020, 6, 72-82.	1.0	15
38	Surgical training and social media: a social perspective. Bulletin of the Royal College of Surgeons of England, 2020, 102, 36-38.	0.1	0
39	Tu1025 â€“ The Reach of Tweets: #Some4Surgery. Gastroenterology, 2019, 156, S-1482.	0.6	0
40	Biological Treatment and the Potential Risk of Adverse Postoperative Outcome in Patients With Inflammatory Bowel Disease: An Open-Source Expert Panel Review of the Current Literature and Future Perspectives. Crohn's & Colitis 360, 2019, 1, .	0.5	3
41	Biological and prognostic differences between symptomatic colorectal carcinomas and those detected by screening. European Journal of Surgical Oncology, 2019, 45, 1876-1881.	0.5	5
42	Clinicalâ€“pathological characteristics and short-term follow-up associated with proliferation, apoptosis and angiogenesis in a prospective cohort of patients with colorectal tumours. Tumor Biology, 2019, 41, 101042831983568.	0.8	2
43	Risk factors affecting hospital stay among patients undergoing colon cancer surgery: a prospective cohort study. Supportive Care in Cancer, 2019, 27, 4133-4144.	1.0	6
44	Intestinal Perforation after A Combination Immunotherapy For Advanced Malignant Melanoma: A Case Report. European Journal of Surgical Oncology, 2019, 45, 2224-2225.	0.5	0
45	Tweeting the meeting: Quantitative and qualitative twitter activity during the 38th ESSO conference. European Journal of Surgical Oncology, 2019, 45, 284-289.	0.5	25
46	Controversies in the Management of Lateral Pelvic Lymph Nodes in Patients With Advanced Rectal Cancer: East or West?. Frontiers in Surgery, 2019, 6, 79.	0.6	26
47	Evaluation of a Diagnostic Decision Support System for the Triage of Patients in a Hospital Emergency Department. International Journal of Interactive Multimedia and Artificial Intelligence, 2019, 5, 60.	1.0	10
48	Uso de Twitter Â® y sus implicaciones en las reuniones y congresos de la AsociaciÃ³n EspaÃ±ola de Cirujanos. CirugÃa EspaÃ±ola, 2018, 96, 352-356.	0.1	15
49	Outcomes of open versus laparoscopic surgery in patients with rectal cancer. International Journal of Colorectal Disease, 2018, 33, 99-103.	1.0	7
50	Factors Associated with Prolonged Patient-Attributable Delay in the Diagnosis of Colorectal Cancer. Cancer Research and Treatment, 2018, 50, 1270-1280.	1.3	12
51	Combining statistical techniques to predict postsurgical risk of 1-year mortality for patients with colon cancer. Clinical Epidemiology, 2018, Volume 10, 235-251.	1.5	9
52	Twitter Â® Use and Its Implications in Spanish Association of Surgeons Meetings and Congresses. CirugÃa EspaÃ±ola (English Edition), 2018, 96, 352-356.	0.1	5
53	Predictors of one and two years' mortality in patients with colon cancer: A prospective cohort study. PLoS ONE, 2018, 13, e0199894.	1.1	6
54	Validity of the CR-POSSUM model in surgery for colorectal cancer in Spain (CCR-CARESS study) and comparison with other models to predict operative mortality. BMC Health Services Research, 2018, 18, 49.	0.9	10

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55	Predictors of 1â€•and 2â€year mortality in patients with rectal cancer. Colorectal Disease, 2018, 20, 676-687.	0.7	8
56	CCR-CARESS score for predicting operative mortality in patients with colorectal cancer. British Journal of Surgery, 2018, 105, 1853-1861.	0.1	10
57	Cost-effectiveness analysis of laparoscopic versus open surgery in colon cancer. Surgical Endoscopy and Other Interventional Techniques, 2018, 32, 4912-4922.	1.3	9
58	Outcomes of open versus laparoscopic surgery in patients with colon cancer. European Journal of Surgical Oncology, 2018, 44, 1344-1353.	0.5	18
59	Generating Big Data Sets from Knowledge-based Decision Support Systems to Pursue Value-based Healthcare. International Journal of Interactive Multimedia and Artificial Intelligence, 2018, 4, 42.	1.0	5
60	Online social networks and inflammatory bowel disease. Revista Espanola De Enfermedades Digestivas, 2018, 110, 271-273.	0.1	0
61	La cirugÃa en TwitterÂ®. CirugÃa EspaÃ±ola, 2017, 95, 1-3.	0.1	8
62	#colorectalsurgery. British Journal of Surgery, 2017, 104, 1470-1476.	0.1	67
63	Breaking International Barriers: #ColorectalSurgery Is #GlobalSurgery. Clinics in Colon and Rectal Surgery, 2017, 30, 277-280.	0.5	8
64	Value of social media in advancing surgical research. British Journal of Surgery, 2017, 104, 1753-1755.	0.1	46
65	Social media in colorectal surgery. Colorectal Disease, 2017, 19, 105-114.	0.7	58
66	Factors that influence treatment delay in patients with colorectal cancer. Oncotarget, 2017, 8, 36728-36742.	0.8	30
67	Prerectal mucinous cystadenoma. A case report and considerations about its origin. Annals of Pathology and Laboratory Medicine, 2017, 4, C124-C127.	0.0	0
68	Colorectal cancer health services research study protocol: the CCR-CARESS observational prospective cohort project. BMC Cancer, 2016, 16, 435.	1.1	32
69	Value-based healthcare delivery in the digital era. European Psychiatry, 2016, 33, S33-S33.	0.1	1
70	Twitter can enhance the medical conference experience. BMJ, The, 2016, 354, i3973.	3.0	22
71	Mo1591 Intraoperative Portable Gammacamera for Sentinel Node Mapping in Colon Cancer. Gastroenterology, 2014, 146, S-1059-S-1060.	0.6	1
72	Tu1581 Surgical Prognosis Factors for Recurrence After Resection of Ileocecal Crohn's Disease. Gastroenterology, 2014, 146, S-1080.	0.6	0

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73	Mo2072 Reinforcing the High Risk Intestinal Anastomosis: Experimental Pilot Study. Gastroenterology, 2012, 142, S-1088.	0.6	0
74	Efficacy of the Da Vinci Surgical System in Abdominal Surgery Compared With That of Laparoscopy. Annals of Surgery, 2010, 252, 254-262.	2.1	332
75	Non-invasive evaluation of the fibrosis stage in chronic hepatitis C: A comparative analysis of nine scoring methods. Scandinavian Journal of Gastroenterology, 2010, 45, 51-59.	0.6	7
76	Predictive baseline criteria of primary therapeutic failure in chronic hepatitis C genotype 1. Revista Espanola De Enfermedades Digestivas, 2010, 102, 234-8.	0.1	5
77	M1762 Intestinal Preconditioning Causes Early Barrier Dysfunction Without Interfering with Ion Transport in Porcine Ileal Mucosa. Gastroenterology, 2009, 136, A-907.	0.6	0
78	Single-blinded Randomized Trial of Mechanical Bowel Preparation for Colon Surgery with Primary Intraperitoneal Anastomosis. Journal of Gastrointestinal Surgery, 2008, 12, 2103-2109.	0.9	42
79	Successful rectal cancer local recurrence radiofrequency ablation. Clinical and Translational Oncology, 2008, 10, 300-302.	1.2	1
80	W1649 Image-Guided Sentinel Lymph Node Navigation in Colon Cancer: A Pilot Study. Gastroenterology, 2008, 134, A-899.	0.6	1
81	680 To Prepare or Not the Colon for Elective Surgery with Primary Intraperitoneal Anastomosis. There Is No Question. Gastroenterology, 2008, 134, A-853.	0.6	0
82	M1537 Image-Guided Laparoscopic Radiofrequency Ablation of Giant Liver Hemangiomas. Gastroenterology, 2008, 134, A-868.	0.6	0
83	Iatrogenic intestinal obstruction: a rare complication of capsule endoscopy in a patient with familial adenomatous polyposis. Endoscopy, 2007, 39, E298-E299.	1.0	10
84	MDR1 polymorphisms and response to azathioprine therapy in patients with CrohnÊ¼s disease. Inflammatory Bowel Diseases, 2007, 13, 585-590.	0.9	32
85	Mechanical Bowel Preparation for Elective Colorectal Surgery with Primary Intraperitoneal Anastomosis by a Single Surgeon: Interim Analysis of a Prospective Single-Blinded Randomized Trial. Journal of Gastrointestinal Surgery, 2007, 11, 562-567.	0.9	38
86	Systematic review of laparoscopic versus open surgery for colorectal cancer. British Journal of Surgery, 2006, 93, 921-928.	0.1	322
87	Luminal oxidants selectively modulate electrogenic ion transport in rat colon. World Journal of Gastroenterology, 2006, 12, 5523.	1.4	16
88	Effects of Luminal ATPase Inhibitors on Electrogenic Ion Transport in Rat Distal Colon1. Journal of Surgical Research, 2005, 129, 85-89.	0.8	3
89	Total mesorectal excision for rectal cancer: The truth lies underneath. World Journal of Surgery, 2004, 28, 113-116.	0.8	18
90	Gastric stromal tumors: clinical presentation and surgical options. Revista Espanola De Enfermedades Digestivas, 2004, 96, 578-81; 581-3.	0.1	3

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91	Tumor de la estroma gÃ¡strica (GIST) gigante. Medicina ClÃnica, 2004, 123, 240-240.	0.3	0
92	Electrogenic ion transport in mammalian colon involves an ammonia-sensitive apical membrane K+ conductance. Digestive Diseases and Sciences, 2003, 48, 116-125.	1.1	9
93	Hydrogen peroxide and thiol oxidants differentially interfere with electrogenic ion transport in rat distal colon. Gastroenterology, 2003, 124, A150.	0.6	0
94	Propranolol enhances cAMP and Ca2+-activated chloride secretion in T84 cells. Is PLD involved in the regulation of chloride secretion?. Gastroenterology, 2003, 124, A312.	0.6	0
95	Tratamiento local del cÃ¡ncer de recto. CirugÃa EspaÃ±ola, 2002, 72, 40-44.	0.1	2
96	Progesterone inhibits chloride transport in human intestinal epithelial cells. World Journal of Surgery, 2002, 26, 652-656.	0.8	10
97	PKCâ^ prevents TNF-induced epithelial barrier dysfunction. Gastroenterology, 2001, 120, A124.	0.6	0
98	Gasless laparoscopic cholecystectomy is not moretime-consuming. Surgical Endoscopy and Other Interventional Techniques, 2001, 15, 1448-1451.	1.3	7
99	Ammonia inhibition of active electrogenic Clâ^' secretion in both human and rat colon: does a regulatory apical K+ conductance exist?. Gastroenterology, 2001, 120, A529.	0.6	0
100	Lactate Metabolism during Laparoscopic Cholecystectomy: Comparison between CO2 Pneumoperitoneum and Abdominal Wall Retraction. World Journal of Surgery, 2001, 25, 980-984.	0.8	9
101	Effects of a tyrosine phosphatase inhibitor on chloride secretion in human intestinal epithelia. Revista Espanola De Enfermedades Digestivas, 2000, 92, 738-47.	0.1	0
102	Ammonia blockade of intestinal epithelial K+ conductance. American Journal of Physiology - Renal Physiology, 1999, 277, G521-G532.	1.6	17
103	Open Biliary Tract Surgery: Multivariate Analysis of Factors Affecting Mortality. Digestive Surgery, 1999, 16, 204-208.	0.6	16
104	Levamisole inhibits intestinal Clâ^' secretion via basolateral K+ channel blockade. Gastroenterology, 1998, 114, 1257-1267.	0.6	32
105	Complications of laparoscopic cholecystectomy in the ageing patient. Age and Ageing, 1997, 26, 77-81.	0.7	75
106	Risks of the Minimal Access Approach for Laparoscopic Surgery: Multivariate Analysis of Morbidity Related to Umbilical Trocar Insertion. World Journal of Surgery, 1997, 21, 529-533.	0.8	203
107	Imaging of the common bile duct.. Gut, 1994, 35, 1773-1774.	6.1	0
108	Pulmonary embolism following laparoscopic cholecystectomy. Surgical Endoscopy and Other Interventional Techniques, 1994, 8, 214-217.	1.3	45