Luca Landoni

List of Publications by Citations

77 papers	2,518 citations	21 h-index	49 g-index
90 ext. papers	3,847 ext. citations	5.4 avg, IF	7.07 L-index

#	Paper	IF	Citations
77	Pan-cancer analysis of whole genomes. *Nature*, **2020**, 578, 82-93	50.4	840
76	Whole-genome landscape of pancreatic neuroendocrine tumours. *Nature*, **2017**, 543, 65-71	50.4	482
75	Multicenter, Prospective Trial of Selective Drain Management for Pancreatoduodenectomy Using Risk Stratification. *Annals of Surgery*, **2017**, 265, 1209-1218	7.8	106
74	Intraductal papillary mucinous neoplasms of the pancreas with multifocal involvement of branch ducts. *American Journal of Surgery*, **2009**, 198, 709-14	2.7	69
73	Outcomes of Primary Chemotherapy for Borderline Resectable and Locally Advanced Pancreatic Ductal Adenocarcinoma. *JAMA Surgery*, **2019**, 154, 932-942	5.4	55
72	Competitive Testing of the WHO 2010 versus the WHO 2017 Grading of Pancreatic Neuroendocrine Neoplasms: Data from a Large International Cohort Study. *Neuroendocrinology*, **2018**, 107, 375-386	5.6	52
71	Complications after pancreaticoduodenectomy: the problem of current definitions. *Journal of Hepato-Biliary-Pancreatic Surgery*, **2006**, 13, 207-11		51
70	Clinical Implications of the 2016 International Study Group on Pancreatic Surgery Definition and Grading of Postoperative Pancreatic Fistula on 775 Consecutive Pancreatic Resections. *Annals of Surgery*, **2018**, 268, 1069-1075	7.8	50
69	Anastomotic leakage in pancreatic surgery. *Hpb*, **2007**, 9, 8-15	3.8	45
68	Can histogram analysis of MR images predict aggressiveness in pancreatic neuroendocrine tumors?. *European Radiology*, **2018**, 28, 2582-2591	8	44
67	Pancreaticojejunostomy With Externalized Stent vs Pancreaticogastrostomy With Externalized Stent for Patients With High-Risk Pancreatic Anastomosis: A Single-Center, Phase 3, Randomized Clinical Trial. *JAMA Surgery*, **2020**, 155, 313-321	5.4	41
66	CT Enhancement and 3D Texture Analysis of Pancreatic Neuroendocrine Neoplasms. *Scientific Reports*, **2019**, 9, 2176	4.9	36
65	The Evolution of Surgical Strategies for Pancreatic Neuroendocrine Tumors (Pan-NENs): Time-trend and Outcome Analysis From 587 Consecutive Resections at a High-volume Institution. *Annals of Surgery*, **2019**, 269, 725-732	7.8	35
64	Treatment of six hepatic artery aneurysms. *Annals of Vascular Surgery*, **2004**, 18, 93-9	1.7	33
63	Comparison between EUS-guided fine-needle aspiration cytology and EUS-guided fine-needle biopsy histology for the evaluation of pancreatic neuroendocrine tumors. *Pancreatology*, **2021**, 21, 443-450	3.8	32
62	Patterns of Recurrence after Resection for Pancreatic Neuroendocrine Tumors: Who, When, and Where?. *Neuroendocrinology*, **2019**, 108, 161-171	5.6	31
61	Pancreatic neuroendocrine neoplasms: Magnetic resonance imaging features according to grade and stage. *World Journal of Gastroenterology*, **2017**, 23, 275-285	5.6	29

60	Pancreatectomy with venous resection for pT3 head adenocarcinoma: Perioperative outcomes, recurrence pattern and prognostic implications of histologically confirmed vascular infiltration. *Pancreatology*, **2017**, 17, 847-857	3.8	28
59	Short-term and long-term outcomes after robot-assisted versus laparoscopic distal pancreatectomy for pancreatic neuroendocrine tumors (pNETs): a multicenter comparative study. *Langenbeck's Archives of Surgery*, **2019**, 404, 459-468	3.4	26
58	Screening/surveillance programs for pancreatic cancer in familial high-risk individuals: A systematic review and proportion meta-analysis of screening results. *Pancreatology*, **2018**, 18, 420-428	3.8	23
57	Biliary fistula after pancreaticoduodenectomy: data from 1618 consecutive pancreaticoduodenectomies. *Hpb*, **2017**, 19, 264-269	3.8	22
56	Reinforced stapler versus ultrasonic dissector for pancreatic transection and stump closure for distal pancreatectomy: A propensity matched analysis. *Surgery*, **2019**, 166, 271-276	3.6	21
55	Multi-institutional Development and External Validation of a Nomogram to Predict Recurrence After Curative Resection of Pancreatic Neuroendocrine Tumors. *Annals of Surgery*, **2021**, 274, 1051-1057	7.8	21
54	Mutational and copy number asset of primary sporadic neuroendocrine tumors of the small intestine. *Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin*, **2018**, 473, 709-717	5.1	21
53	Central pancreatectomy for benign or low-grade malignant pancreatic lesions - A single-center retrospective analysis of 116 cases. *European Journal of Surgical Oncology*, **2019**, 45, 788-792	3.6	18
52	Is there a role for near-infrared technology in laparoscopic resection of pancreatic neuroendocrine tumors? Results of the COLPAN "colour-and-resect the pancreas" study. *Surgical Endoscopy and Other Interventional Techniques*, **2017**, 31, 4478-4484	5.2	16
51	Non-functional pancreatic neuroendocrine tumours: ATRX/DAXX and alternative lengthening of telomeres (ALT) are prognostically independent from ARX/PDX1 expression and tumour size. *Gut*, **2021**,	19.2	15
50	Cost-effectiveness and quality of life analysis of laparoscopic and robotic distal pancreatectomy: a propensity score-matched study. *Surgical Endoscopy and Other Interventional Techniques*, **2021**, 35, 1420-1428	5.2	15
49	Endoscopic Ultrasound Features Associated with Malignancy and Aggressiveness of Nonhypovascular Solid Pancreatic Lesions: Results from a Prospective Observational Study. *Ultraschall in Der Medizin*, **2021**, 42, 167-177	3.8	15
48	Endoscopic ultrasound-guided fine-needle aspiration for the diagnosis and grading of pancreatic neuroendocrine tumors: a retrospective analysis of 110 cases. *Endoscopy*, **2020**, 52, 988-994	3.4	14
47	Tumor thrombosis: a peculiar finding associated with pancreatic neuroendocrine neoplasms. A pictorial essay. *Abdominal Radiology*, **2018**, 43, 613-619	3	14
46	Assessment of a complication risk score and study of complication profile in laparoscopic distal pancreatectomy. *Journal of Gastrointestinal Surgery*, **2014**, 18, 2009-15	3.3	14
45	Pancreaticoduodenectomy in patients ≥75 years of age: Are there any differences with other age ranges in oncological and surgical outcomes? Results from a tertiary referral center. *World Journal of Gastroenterology*, **2017**, 23, 3077-3083	5.6	13
44	Long term outcome after minimally invasive and open Warshaw and Kimura techniques for spleen-preserving distal pancreatectomy: International multicenter retrospective study. *European Journal of Surgical Oncology*, **2019**, 45, 1668-1673	3.6	12
43	Common genetic variants associated with pancreatic adenocarcinoma may also modify risk of pancreatic neuroendocrine neoplasms. *Carcinogenesis*, **2018**, 39, 360-367	4.6	12

42	Are Cystic Pancreatic Neuroendocrine Tumors an Indolent Entity Results from a Single-Center Surgical Series. *Neuroendocrinology*, **2018**, 106, 234-241	5.6	12
41	Clinico-pathological features, treatments and survival of malignant insulinomas: a multicenter study. *European Journal of Endocrinology*, **2020**, 182, 439-446	6.5	11
40	DNA methylation patterns identify subgroups of pancreatic neuroendocrine tumors with clinical association. *Communications Biology*, **2021**, 4, 155	6.7	11
39	Robotic spleen-preserving distal pancreatectomy: the Verona experience. *Updates in Surgery*, **2021**, 73, 923-928	2.9	10
38	Immune landscape, evolution, hypoxia-mediated viral mimicry pathways and therapeutic potential in molecular subtypes of pancreatic neuroendocrine tumours. *Gut*, **2021**, 70, 1904-1913	19.2	9
37	Common germline variants within the CDKN2A/2B region affect risk of pancreatic neuroendocrine tumors. *Scientific Reports*, **2016**, 6, 39565	4.9	9
36	Dual-tracer (68Ga-DOTATOC and 18F-FDG-)-PET/CT scan and G1-G2 non-functioning pancreatic neuroendocrine tumors: A single-center retrospective evaluation of 124 non-metastatic resected cases. *Neuroendocrinology*, **2021**,	5.6	8
35	Redefining the Role of Drain Amylase Value for a Risk-Based Drain Management after Pancreaticoduodenectomy: Early Drain Removal Still Is Beneficial. *Journal of Gastrointestinal Surgery*, **2021**, 25, 1461-1470	3.3	7
34	Management of Asymptomatic Sporadic Nonfunctioning Pancreatic Neuroendocrine Neoplasms (ASPEN) ⍰ cm: Study Protocol for a Prospective Observational Study. *Frontiers in Medicine*, **2020**, 7, 598438	4.9	7
33	Imaging presentation of pancreatic neuroendocrine neoplasms. *Insights Into Imaging*, **2018**, 9, 943-953	5.6	7
32	Perfusion CT Changes in Liver Metastases from Pancreatic Neuroendocrine Tumors During Everolimus Treatment. *Anticancer Research*, **2017**, 37, 1305-1311	2.3	6
31	Laser Treatment of Pancreatic Cancer with Immunostimulating Interstitial Laser Thermotherapy Protocol: Safety and Feasibility Results From Two Phase 2a Studies. *Journal of Surgical Research*, **2021**, 259, 1-7	2.5	6
30	Endoscopic placement of pancreatic stent for "Deep" pancreatic enucleations operative technique and preliminary experience at two high-volume centers. *Surgical Endoscopy and Other Interventional Techniques*, **2020**, 34, 2796-2802	5.2	5
29	Love (Pancreatic Surgery) in the Time of Cholera (COVID-19). *Digestive Surgery*, **2020**, 37, 524-526	2.5	5
28	Comparison of imaging-based and pathological dimensions in pancreatic neuroendocrine tumors. *World Journal of Gastroenterology*, **2017**, 23, 3092-3098	5.6	5
27	Lack of Association for Reported Endocrine Pancreatic Cancer Risk Loci in the PANDoRA Consortium. *Cancer Epidemiology Biomarkers and Prevention*, **2017**, 26, 1349-1351	4	4
26	Digital Subtraction of Magnetic Resonance Images Improves Detection and Characterization of Pancreatic Neuroendocrine Neoplasms. *Journal of Computer Assisted Tomography*, **2017**, 41, 614-618	2.2	4
25	A phase II study of liposomal irinotecan with 5-fluorouracil, leucovorin and oxaliplatin in patients with resectable pancreatic cancer: the nITRO trial. *Therapeutic Advances in Medical Oncology*, **2020**, 12, 1758835920947969	5.4	4

24	Liver Tumor Burden in Pancreatic Neuroendocrine Tumors: CT Features and Texture Analysis in the Prediction of Tumor Grade and F-FDG Uptake. *Cancers*, **2020**, 12,	6.6	3
23	Prognostic Role of Examined and Positive Lymph Nodes after Distal Pancreatectomy for Non-Functioning Neuroendocrine Neoplasms. *Neuroendocrinology*, **2021**, 111, 728-738	5.6	3
22	Pancreatic surgery during COVID-19 pandemic: major activity disruption of a third-level referral center during 2020. *Updates in Surgery*, **2021**, 1	2.9	3
21	A case of malignant insulinoma responsive to somatostatin analogs treatment. *BMC Endocrine Disorders*, **2018**, 18, 98	3.3	3
20	A Case Report of Insulinoma Relapse on Background Nesidioblastosis: A Rare Cause of Adult Hypoglycemia. *Journal of Clinical Endocrinology and Metabolism*, **2019**, 104, 773-778	5.6	2
19	A Single-Center, Phase 3, Randomized Controlled Trial of Pancreaticojejunostomy vs Pancreaticogastrostomy with Externalized Stent in High-Risk Pancreatic Anastomosis. *SSRN Electronic Journal*,	1	2
18	Pancreatic surgery is a safe teaching model for tutoring residents in the setting of a high-volume academic hospital: a retrospective analysis of surgical and pathological outcomes. *Hpb*, **2021**, 23, 520-527	3.8	2
17	Reappraisal of a 2-Cm Cut-off Size for the Management of Cystic Pancreatic Neuroendocrine Neoplasms: A Multicenter International Study. *Annals of Surgery*, **2021**, 273, 973-981	7.8	2
16	Assessment of difficulty in laparoscopic distal pancreatectomy: A modification of the Japanese difficulty scoring system - A single-center high-volume experience. *Journal of Hepato-Biliary-Pancreatic Sciences*, **2021**, 28, 770-777	2.8	2
15	A randomized controlled trial of stapled versus ultrasonic transection in distal pancreatectomy. *Surgical Endoscopy and Other Interventional Techniques*, **2021**, 1	5.2	2
14	Outcome of patients with cancer of the esophagogastric junction in relation to histology and surgical strategy. *Hepato-Gastroenterology*, **2003**, 50, 1948-52		2
13	Pattern of disease recurrence and treatment after surgery for nonfunctioning well-differentiated pancreatic neuroendocrine tumors. *Surgery*, **2020**, 168, 816-824	3.6	1
12	Platinum-Based Treatment for Well- and Poorly Differentiated Pancreatic Neuroendocrine Neoplasms. *Pancreas*, **2021**, 50, 138-146	2.6	1
11	401 consecutive minimally invasive distal pancreatectomies: lessons learned from 20 years of experience.. *Surgical Endoscopy and Other Interventional Techniques*, **2022**, 1	5.2	0
10	Portal vein resection during pancreaticoduodenectomy for pancreatic neuroendocrine tumors. An international multicenter comparative study. *Surgery*, **2021**, 169, 1093-1101	3.6	0
9	Negative pressure wound therapy for prevention of surgical site infection in patients at high risk after clean-contaminated major pancreatic resections: A single-center, phase 3, randomized clinical trial. *Surgery*, **2021**, 169, 1069-1075	3.6	0
8	A phase II trial proposal of total neoadjuvant treatment with primary chemotherapy, stereotactic body radiation therapy, and intraoperative radiation therapy in borderline resectable pancreatic adenocarcinoma. *BMC Cancer*, **2021**, 21, 165	4.8	0
7	Hemodynamics and remodeling of the portal confluence in patients with malignancies of the pancreatic head: a pilot study towards planned and circumferential vein resections. *Langenbeck's Archives of Surgery*, **2021**, 1	3.4	0

6	Spleen-Preserving Distal Pancreatectomy with and without Preservation of the Splenic Vessels. *Updates in Surgery Series*, **2018**, 179-185	0.1
5	Contemporary Outcome Measures in Pancreatic Surgery. *Updates in Surgery Series*, **2018**, 41-47	0.1
4	A case of intraductal papillary mucinous tumour following recurrent attacks of pancreatitis lasting 26 years. *Digestive and Liver Disease*, **2007**, 39, 585-8	3.3
3	Modified Frailty Index to Assess Risk in Elderly Patients Undergoing Distal Pancreatectomy:A Retrospective Single-Center Study.. *World Journal of Surgery*, **2022**, 46, 891	3.3
2	Management of Pancreatic and Duodenal Neuroendocrine Tumors. *Updates in Surgery Series*, **2018**, 153-167	0.1
1	Bioethics in an oncological surgery unit during the COVID-19 pandemic: the Verona experience.. *Updates in Surgery*, **2022**, 1	2.9