Cecilia Pompili

List of Publications by Year
in descending order

101	2,398	201658 27	243610 44
papers	citations	h-index	g-index

103	103	103	2149
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Multicenter International Randomized Comparison of Objective and Subjective Outcomes Between Electronic and Traditional Chest Drainage Systems. Annals of Thoracic Surgery, 2014, 98, 490-497.	1.3	160
2	Peak Oxygen Consumption During Cardiopulmonary Exercise Test Improves Risk Stratification in Candidates to Major Lung Resection. Chest, 2009, 135, 1260-1267.	0.8	143
3	The impact of chest tube removal on pain and pulmonary function after pulmonary resection. European Journal of Cardio-thoracic Surgery, 2012, 41, 820-823.	1.4	134
4	Recalibration of the Revised Cardiac Risk Index in Lung Resection Candidates. Annals of Thoracic Surgery, 2010, 90, 199-203.	1.3	116
5	A Scoring System to Predict the Risk of Prolonged Air Leak After Lobectomy. Annals of Thoracic Surgery, 2010, 90, 204-209.	1.3	109
6	Minute Ventilation-to-Carbon Dioxide Output (e/co2) Slope Is the Strongest Predictor of Respiratory Complications and Death After Pulmonary Resection. Annals of Thoracic Surgery, 2012, 93, 1802-1806.	1.3	85
7	A risk score to predict the incidence of prolonged air leak after video-assisted thoracoscopic lobectomy: An analysis from the European Society of Thoracic Surgeons database. Journal of Thoracic and Cardiovascular Surgery, 2017, 153, 957-965.	0.8	69
8	Digital measurements of air leak flow and intrapleural pressures in the immediate postoperative period predict risk of prolonged air leak after pulmonary lobectomyâ˜†. European Journal of Cardio-thoracic Surgery, 2011, 39, 584-588.	1.4	63
9	Does fast-tracking increase the readmission rate after pulmonary resection? A case-matched study. European Journal of Cardio-thoracic Surgery, 2012, 41, 1083-1087.	1.4	60
10	Clinical management of atypical carcinoid and large-cell neuroendocrine carcinoma: a multicentre study on behalf of the European Association of Thoracic Surgeons (ESTS) Neuroendocrine Tumours of the Lung Working Group. European Journal of Cardio-thoracic Surgery, 2015, 48, 55-64.	1.4	57
11	Use of the lung cancerâ€“specific Quality of Life Questionnaire EORTC QLQâ€ŁC13 in clinical trials: A systematic review of the literature 20 years after its development. Cancer, 2015, 121, 4300-4323.	4.1	52
12	Combined circulating epigenetic markers to improve mesothelin performance in the diagnosis of malignant mesothelioma. Lung Cancer, 2015, 90, 457-464.	2.0	51
13	Patient-Specific Magnetic Catheters for Atraumatic Autonomous Endoscopy. Soft Robotics, 2022, 9, 1120-1133.	8.0	50
14	Regulated tailored suction vs regulated seal: a prospective randomized trial on air leak durationâ€. European Journal of Cardio-thoracic Surgery, 2013, 43, 899-904.	1.4	48
15	Preoperative Maximum Oxygen Consumption IsÂAssociated With Prognosis After Pulmonary Resection in Stage I Non-Small Cell Lung Cancer. Annals of Thoracic Surgery, 2014, 98, 238-242.	1.3	47
16	Ninety-Day Mortality After Video-Assisted Thoracoscopic Lobectomy: Incidence and Risk Factors. Annals of Thoracic Surgery, 2017, 104, 1020-1026.	1.3	47
17	The Society for Translational Medicine: clinical practice guidelines for the postoperative management of chest tube for patients undergoing lobectomy. Journal of Thoracic Disease, 2017, 9, 3255-3264.	1.4	47
18	Performance at Preoperative Stair-Climbing Test Is Associated With Prognosis After Pulmonary Resection in Stage I Non-Small Cell Lung Cancer. Annals of Thoracic Surgery, 2012, 93, 1796-1800.	1.3	46

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19	Peak Oxygen Consumption Measured during the Stair-Climbing Test in Lung Resection Candidates. Respiration, 2010, 80, 207-211.	2.6	43
20	Efficacy of anterior fissureless technique for right upper lobectomies: a case-matched analysis. European Journal of Cardio-thoracic Surgery, 2011, 39, 1043-1046.	1.4	43
21	Preoperative quality of life predicts survival following pulmonary resection in stage I non-small-cell lung cancer. European Journal of Cardio-thoracic Surgery, 2013, 43, 905-910.	1.4	41
22	Does chronic obstructive pulmonary disease affect postoperative quality of life in patients undergoing lobectomy for lung cancer? A case-matched studyâ˜†. European Journal of Cardio-thoracic Surgery, 2010, 37, 525-530.	1.4	39
23	EORTC QLQ-C30 summary score reliably detects changes in QoL three months after anatomic lung resection for Non-Small Cell Lung Cancer (NSCLC). Lung Cancer, 2018, 123, 149-154.	2.0	39
24	The values of intrapleural pressure before the removal of chest tube in non-complicated pulmonary lobectomies. European Journal of Cardio-thoracic Surgery, 2012, 41, 831-833.	1.4	36
25	Predictors of postoperative decline in quality of life after major lung resections. European Journal of Cardio-thoracic Surgery, 2011, 39, 732-737.	1.4	34
26	Impact of the learning curve in the use of a novel electronic chest drainage system after pulmonary lobectomy: a case-matched analysis on the duration of chest tube usage. Interactive Cardiovascular and Thoracic Surgery, 2011, 13, 490-493.	1.1	31
27	Patient-Reported Outcome-Based Symptom Management Versus Usual Care After Lung Cancer Surgery: A Multicenter Randomized Controlled Trial. Journal of Clinical Oncology, 2022, 40, 988-996.	1.6	31
28	Hormonal receptors in lung adenocarcinoma: expression and difference in outcome by sex. Oncotarget, 2016, 7, 82648-82657.	1.8	30
29	Air leak after lung resection: pathophysiology and patients' implications. Journal of Thoracic Disease, 2016, 8, S46-54.	1.4	28
30	Intraoperative air leak measured after lobectomy is associated with postoperative duration of air leak. European Journal of Cardio-thoracic Surgery, 2017, 52, 963-968.	1.4	25
31	Quality of life after lung resection for lung cancer. Journal of Thoracic Disease, 2015, 7, S138-44.	1.4	24
32	Performance in the shuttle walk test is associated with cardiopulmonary complications after lung resections. Journal of Thoracic Disease, 2017, 9, 789-795.	1.4	23
33	Psychometric properties of the updated EORTC module for assessing quality of life in patients with lung cancer (QLQ-LC29): an international, observational field study. Lancet Oncology, The, 2020, 21, 723-732.	10.7	22
34	Major morbidity after lung resection: a comparison between the European Society of Thoracic Surgeons Database system and the Thoracic Morbidity and Mortality system. Journal of Thoracic Disease, 2013, 5, 217-22.	1.4	22
35	Development of a patient-centered aggregate score to predict survival after lung resection for nonâ€“small cell lung cancer. Journal of Thoracic and Cardiovascular Surgery, 2013, 146, 385-390.e2.	0.8	21
36	Changes in Quality of Life After Pulmonary Resection. Thoracic Surgery Clinics, 2012, 22, 471-485.	1.0	20

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37	Ninety-day hospital costs associated with prolonged air leak following lung resection. Interactive Cardiovascular and Thoracic Surgery, 2020, 31, 507-512.	1.1	20
38	Prospective external convergence evaluation of two different quality-of-life instruments in lung resection patients. European Journal of Cardio-thoracic Surgery, 2011, 40, 99-105.	1.4	19
39	Multicentric evaluation of the impact of central tumour location when comparing rates of N1 upstaging in patients undergoing video-assisted and open surgery for clinical Stage I non-small-cell lung cancerâ€. European Journal of Cardio-thoracic Surgery, 2018, 53, 359-365.	1.4	19
40	An aggregate score to predict the risk of large pleural effusion after pulmonary lobectomy. European Journal of Cardio-thoracic Surgery, 2015, 48, 72-76.	1.4	18
41	Impact of VEGF, VEGFR, PDGFR, HIF and ERCC1 gene polymorphisms on thymic malignancies outcome after thymectomy. Oncotarget, 2015, 6, 19305-19315.	1.8	18
42	Early Patient-Reported Outcomes After Uniportal vs Multiportal Thoracoscopic Lobectomy. Annals of Thoracic Surgery, 2022, 114, 1229-1237.	1.3	17
43	Early Postoperative Patient-Reported Outcomes After Thoracoscopic Segmentectomy Versus Lobectomy for Small-Sized Peripheral Non-small-cell Lung Cancer. Annals of Surgical Oncology, 2022, 29, 547-556.	1.5	15
44	Standardized Combined Outcome Index as an Instrument for Monitoring Performance After Pulmonary Resection. Annals of Thoracic Surgery, 2011, 92, 272-277.	1.3	14
45	Patient satisfaction with health-care professionals and structure is not affected by longer hospital stay and complications after lung resection: a case-matched analysis. Interactive Cardiovascular and Thoracic Surgery, 2015, 20, 236-241.	1.1	14
46	Video-assisted thoracic surgery lobectomy does not offer any functional recovery advantage in comparison to the open approach 3 months after the operation: a case matched analysisâ€. European Journal of Cardio-thoracic Surgery, 2017, 51, 1177-1182.	1.4	14
47	Financial validation of the European Society of Thoracic Surgeons risk score predicting prolonged air leak after video-assisted thoracic surgery lobectomy. Journal of Thoracic and Cardiovascular Surgery, 2018, 156, 1224-1230.	0.8	14
48	Gender effects on quality of life and symptom burden in patients with lung cancer: results from a prospective, cross-cultural, multi-center study. Journal of Thoracic Disease, 2020, 12, 4253-4261.	1.4	14
49	Poor preoperative quality of life predicts prolonged hospital stay after VATS lobectomy for lung cancer. European Journal of Cardio-thoracic Surgery, 2021, 59, 116-121.	1.4	14
50	Quality of life after VATS lung resection and SABR for early-stage non-small cell lung cancer: A longitudinal study. Lung Cancer, 2021, 162, 71-78.	2.0	12
51	Chest Tube Management after Surgery for Pneumothorax. Thoracic Surgery Clinics, 2017, 27, 25-28.	1.0	11
52	Postoperative Symptom Burden in Patients Undergoing Lung Cancer Surgery. Journal of Pain and Symptom Management, 2022, 64, 254-267.	1.2	11
53	Editorial commentBeyond peak VO2VO2: ventilatory inefficiency (VE/VCO2VE/VCO2 slope) measured during cardiopulmonary exercise test to refine risk stratification in lung resection candidates. European Journal of Cardio-thoracic Surgery, 2010, 38, 19-20.	1.4	10
54	Regulated drainage reduces the incidence of recurrence after uniportal video-assisted thoracoscopic bullectomy for primary spontaneous pneumothorax: a propensity case-matched comparison of regulated and unregulated drainage. European Journal of Cardio-thoracic Surgery, 2016, 49, 1127-1131.	1.4	10

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55	Risk-adjusted performance evaluation in three academic thoracic surgery units using the Eurolung risk modelsâ€. European Journal of Cardio-thoracic Surgery, 2018, 54, 122-126.	1.4	10
56	Prognostic relevance of programmed cell death protein 1/programmed death-ligand 1 pathway in thymic malignancies with combined immunohistochemical and biomolecular approach. Expert Opinion on Therapeutic Targets, 2020, 24, 937-943.	3.4	10
57	High-risk patients and postoperative complications following video-assisted thoracic surgery lobectomy: a case-matched comparison with lower-risk counterparts. Interactive Cardiovascular and Thoracic Surgery, 2015, 21, ivv254.	1.1	9
58	Recurrent air leak soon after pulmonary lobectomy: an analysis based on an electronic airflow evaluation. European Journal of Cardio-thoracic Surgery, 2016, 49, 1091-1094.	1.4	9
59	Poor preoperative patient-reported quality of life is associated with complications following pulmonary lobectomy for lung cancer. European Journal of Cardio-thoracic Surgery, 2017, 51, ezw363.	1.4	9
60	Patientsâ€™ confidence in treatment decisions for early stage non-small cell lung cancer (NSCLC). Health and Quality of Life Outcomes, 2020, 18, 237.	2.4	9
61	Eurolung risk score is associated with long-term survival after curative resection for lung cancer. Journal of Thoracic and Cardiovascular Surgery, 2021, 161, 776-786.	0.8	9
62	Patient Satisfaction after Pulmonary Resection for Lung Cancer: A Multicenter Comparative Analysis. Respiration, 2013, 85, 106-111.	2.6	8
63	The use of the Thoracic Morbidity and Mortality system for the internal analysis of performance: a case-matched temporal audit. European Journal of Cardio-thoracic Surgery, 2014, 45, 859-863.	1.4	8
64	Patient reported outcomes following video assisted thoracoscopic (VATS) resection or stereotactic ablative body radiotherapy (SABR) for treatment of non-small cell lung cancer: protocol for an observational pilot study (LiLAC). Journal of Thoracic Disease, 2017, 9, 2703-2713.	1.4	8
65	Women in thoracic surgery: European perspectives. Journal of Thoracic Disease, 2021, 13, 439-447.	1.4	8
66	The impact of gender bias in cardiothoracic surgery in Europe: a European Society of Thoracic Surgeons and European Association for Cardio-Thoracic Surgery survey. European Journal of Cardio-thoracic Surgery, 2022, 61, 1390-1399.	1.4	8
67	Chest wall reconstruction with a titanium rib bridge for post-traumatic parietal hernia. European Journal of Cardio-thoracic Surgery, 2010, 37, 737-737.	1.4	7
68	Quality of life after lung resection is not associated with functional objective measures. European Respiratory Journal, 2013, 42, 283-285.	6.7	7
69	Patientsâ€™ views of routine quality of life assessment following a diagnosis of early-stage non-small cellÂlung cancer. Interactive Cardiovascular and Thoracic Surgery, 2020, 31, 324-330.	1.1	7
70	Can maximal inspiratory and expiratory pressures during exercise predict complications in patients submitted to major lung resections? A prospective cohort study. European Journal of Cardio-thoracic Surgery, 2014, 45, 665-670.	1.4	6
71	Are quality of life outcomes comparable following stereotactic radiotherapy and minimally invasive surgery for stage I lung cancer patients?. Journal of Thoracic Disease, 2018, 10, 7055-7063.	1.4	6
72	Shared Decision Making in Early-Stage Non-small Cell Lung Cancer: A Systematic Review. Annals of Thoracic Surgery, 2022, 114, 581-590.	1.3	6

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73	European Society of Thoracic Surgeons electronic quality of life application after lung resection: field testing in a clinical setting. Interactive Cardiovascular and Thoracic Surgery, 2021, 32, 911-920.	1.1	6
74	Risk stratification model for patients with stage I invasive lung adenocarcinoma based on clinical and pathological predictors. Translational Lung Cancer Research, 2021, 10, 2205-2217.	2.8	6
75	Choosing the right survey: the lung cancer surgery. Journal of Thoracic Disease, 2020, 12, 6892-6901.	1.4	6
76	Real-time database drawn from an electronic health record for a thoracic surgery unit: high-quality clinical data saving time and human resources. European Journal of Cardio-thoracic Surgery, 2014, 45, 1017-1019.	1.4	5
77	Predicted Versus Observed Peak Oxygen Consumption After Major Pulmonary Resection. Annals of Thoracic Surgery, 2012, 94, 222-225.	1.3	4
78	Electronic Patient-Reported Outcomes After Thoracic Surgery: Toward Better Remote Management of Perioperative Symptoms. Annals of Surgical Oncology, 2021, 28, 1878-1879.	1.5	4
79	Factors influencing patient satisfaction after treatments for early-stage non-small cell lung cancer. Journal of Cancer Research and Clinical Oncology, 2022, 148, 2447-2454.	2.5	4
80	Translation and adaptation of the EORTC QLQ-LC 29 for use in Chinese patients with lung cancer. Journal of Patient-Reported Outcomes, 2021, 5, 122.	1.9	3
81	Real-time monitoring of a video-assisted thoracoscopic surgery lobectomy programme using a specific cardiopulmonary complications risk-adjusted control chart. European Journal of Cardio-thoracic Surgery, 2016, 49, 1070-1074.	1.4	2
82	Application of the coaxial smart drain in patients with a large air leak following anatomic lung resection: a prospective multicenter phase II analysis of efficacy and safety. Journal of Visualized Surgery, 2018, 4, 26-26.	0.2	2
83	Patients reported outcomes in thoracic surgery. Journal of Thoracic Disease, 2018, 10, 703-706.	1.4	2
84	STS, ESTS and JACS survey on surveillance practices after surgical resection of lung cancer. Interactive Cardiovascular and Thoracic Surgery, 2019, 29, 532-538.	1.1	2
85	General patient satisfaction after elective and acute thoracic surgery is associated with postoperative complications. Journal of Thoracic Disease, 2020, 12, 2088-2095.	1.4	2
86	Women in Thoracic Surgery in Africa: a call for intersocietal coalition. Interactive Cardiovascular and Thoracic Surgery, 2022, 34, 721-722.	1.1	2
87	Women in thoracic surgery: lesson learned from medical industry partners. Journal of Thoracic Disease, 2021, 13, 485-491.	1.4	1
88	Octogenarians may benefit from stage-specific small cell lung cancer treatment. Translational Lung Cancer Research, 2021, 10, 3973-3982.	2.8	1
89	Evaluation of Risk for Thoracic Surgery. Surgical Oncology Clinics of North America, 2020, 29, 497-508.	1.5	1
90	Shared Decision Making And Human Bias. Annals of Thoracic Surgery, 2022, , .	1.3	1

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91	O-137REGULATED DRAINAGE REDUCES THE INCIDENCE OF RECURRENCE AFTER UNIPORTAL VIDEO-ASSISTED THORACOSCOPIC BULLECTOMY FOR PRIMARY SPONTANEOUS PNEUMOTHORAX: A PROPENSITY CASE MATCHED COMPARISON VERSUS UNREGULATED DRAINAGE. Interactive Cardiovascular and Thoracic Surgery, 2015, 21, S38-S38.	1.1	0
92	O-020RECURRENT AIR LEAK EARLY AFTER PULMONARY LOBECTOMY: AN ANALYSIS BASED ON AN ELECTRONIC AIRFLOW EVALUATION. Interactive Cardiovascular and Thoracic Surgery, 2015, 21, S6-S6.	1.1	0
93	Factors associated with postoperative costs following anatomic lung resections without major complications. European Journal of Cardio-thoracic Surgery, 2016, 51, ezw307.	1.4	0
94	Time for change: women leading in cardiothoracic surgery, a global perspective. Journal of Thoracic Disease, 2021, 13, 430-431.	1.4	0
95	ASO Visual Abstract: Early Postoperative Patient-Reported Outcomes After Thoracoscopic Segmentectomy Versus Lobectomy for Small-Sized Peripheral Non-small Cell Lung Cancer. Annals of Surgical Oncology, 2022, 29, 559-560.	1.5	0
96	Abstract 2220: Impact of single-nucleotide polymorphisms (SNPs) on thymic hyperplasia and tumors outcome. , 2014, , .		0
97	Prospective study of quality of life after lung cancer resection: using patient reported outcomes to assess the patientâ€™s voice. Video-Assisted Thoracic Surgery, 0, 2, 67-67.	0.1	0
98	Gender aspects in quality of life of lung cancer patients. , 2018, , .		0
99	The role of angiogenetic single-nucleotide polymorphisms in thymic malignancies and thymic benign lesions. Journal of Thoracic Disease, 2020, 12, 7245-7256.	1.4	0
100	ERS International Congress 2021: highlights from Assembly 8 Thoracic Surgery and Lung Transplantation. ERJ Open Research, 0, , 00649-2021.	2.6	0
101	What my life will be like after surgery?. European Journal of Cardio-thoracic Surgery, 2022, , .	1.4	0