

Giulia Veronesi

List of Publications by Year in descending order

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Version: 2024-02-01

248
papers

8,988
citations

44042

48
h-index

54882

84
g-index

252
all docs

252
docs citations

252
times ranked

10943
citing authors

#	ARTICLE	IF	CITATIONS
1	2nd ESMO Consensus Conference on Lung Cancer: early-stage non-small-cell lung cancer consensus on diagnosis, treatment and follow-up. <i>Annals of Oncology</i> , 2014, 25, 1462-1474.	0.6	410
2	A serum circulating miRNA diagnostic test to identify asymptomatic high-risk individuals with early stage lung cancer. <i>EMBO Molecular Medicine</i> , 2011, 3, 495-503.	3.3	322
3	2nd ESMO Consensus Conference in Lung Cancer: locally advanced stage III non-small-cell lung cancer. <i>Annals of Oncology</i> , 2015, 26, 1573-1588.	0.6	308
4	Four-arm robotic lobectomy for the treatment of early-stage lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2010, 140, 19-25.	0.4	281
5	Robotic lobectomy for non-small cell lung cancer (NSCLC): Long-term oncologic results. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012, 143, 383-389.	0.4	258
6	High-dimensional single cell analysis identifies stem-like cytotoxic CD8+ T cells infiltrating human tumors. <i>Journal of Experimental Medicine</i> , 2018, 215, 2520-2535.	4.2	250
7	Titanium dioxide nanoparticle impact and translocation through ex vivo, in vivo and in vitro gut epithelia. <i>Particle and Fibre Toxicology</i> , 2014, 11, 13.	2.8	225
8	miR-Test: A Blood Test for Lung Cancer Early Detection. <i>Journal of the National Cancer Institute</i> , 2015, 107, djv063.	3.0	221
9	Exposure to low dose computed tomography for lung cancer screening and risk of cancer: secondary analysis of trial data and risk-benefit analysis. <i>BMJ: British Medical Journal</i> , 2017, 356, j347.	2.4	183
10	Comparative Uptake and Impact of TiO ₂ Nanoparticles in Wheat and Rapeseed. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2012, 75, 722-734.	1.1	174
11	Lung cancer screening with low-dose computed tomography: A non-invasive diagnostic protocol for baseline lung nodules. <i>Lung Cancer</i> , 2008, 61, 340-349.	0.9	166
12	A 10-Year Single-Center Experience on 708 Lung Metastasectomies: The Evidence of the International Registry of Lung Metastases. <i>Journal of Thoracic Oncology</i> , 2011, 6, 1373-1378.	0.5	154
13	Review Article: Pulmonary Sarcomatoid Carcinomas: A Practical Overview. <i>International Journal of Surgical Pathology</i> , 2010, 18, 103-120.	0.4	144
14	Estimating Overdiagnosis in Low-Dose Computed Tomography Screening for Lung Cancer. <i>Annals of Internal Medicine</i> , 2012, 157, 776.	2.0	144
15	Large cell neuroendocrine carcinoma of the lung: A retrospective analysis of 144 surgical cases. <i>Lung Cancer</i> , 2006, 53, 111-115.	0.9	143
16	The ID21 X-ray and infrared microscopy beamline at the ESRF: status and recent applications to artistic materials. <i>Journal of Analytical Atomic Spectrometry</i> , 2017, 32, 477-493.	1.6	140
17	Solid-liquid iron partitioning in Earth's deep mantle. <i>Nature</i> , 2012, 487, 354-357.	13.7	130
18	Radical en bloc resection for lung cancer invading the spine. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2002, 123, 271-279.	0.4	118

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19	Robotic Anatomic Segmentectomy of the Lung: Technical Aspects and Initial Results. <i>Annals of Thoracic Surgery</i> , 2012, 94, 929-934.	0.7	113
20	Lung Cancer Risk Prediction to Select Smokers for Screening CTâ€”a Model Based on the Italian COSMOS Trial. <i>Cancer Prevention Research</i> , 2011, 4, 1778-1789.	0.7	104
21	Respiratory function changes after chemotherapy: an additional risk for postoperative respiratory complications?. <i>Annals of Thoracic Surgery</i> , 2004, 77, 260-265.	0.7	103
22	Superior Vena Cava Resection for Lung and Mediastinal Malignancies: A Single-Center Experience With 70 Cases. <i>Annals of Thoracic Surgery</i> , 2007, 83, 223-230.	0.7	103
23	Robotic Nipple-sparing Mastectomy and Immediate Breast Reconstruction With Implant. <i>Annals of Surgery</i> , 2017, 266, e28-e30.	2.1	103
24	IRF4 instructs effector Treg differentiation and immune suppression in human cancer. <i>Journal of Clinical Investigation</i> , 2020, 130, 3137-3150.	3.9	103
25	The long-term survival of robotic lobectomy for nonâ€”small cell lung cancer: A multi-institutional study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 778-786.	0.4	101
26	Increased Perioperative N-Terminal Pro-B-Type Natriuretic Peptide Levels Predict Atrial Fibrillation After Thoracic Surgery for Lung Cancer. <i>Circulation</i> , 2007, 115, 1339-1344.	1.6	97
27	Robot-assisted surgery for lung cancer: State of the art and perspectives. <i>Lung Cancer</i> , 2016, 101, 28-34.	0.9	92
28	Assessing Tumor Angiogenesis. <i>Cancer Research</i> , 2004, 64, 4373-4377.	0.4	83
29	Treatment Guidance for Patients With Lung Cancer During the Coronavirus 2019 Pandemic. <i>Journal of Thoracic Oncology</i> , 2020, 15, 1119-1136.	0.5	82
30	Extended Pneumonectomy With Partial Resection of the Left Atrium, Without Cardiopulmonary Bypass, for Lung Cancer. <i>Annals of Thoracic Surgery</i> , 2005, 79, 234-240.	0.7	77
31	Robotic surgery, video-assisted thoracic surgery, and open surgery for early stage lung cancer: comparison of costs and outcomes at a single institute. <i>Journal of Thoracic Disease</i> , 2018, 10, 790-798.	0.6	77
32	Role of Positron Emission Tomography Scanning in the Management of Lung Nodules Detected at Baseline Computed Tomography Screening. <i>Annals of Thoracic Surgery</i> , 2007, 84, 959-966.	0.7	72
33	Lung Metastases From Colorectal Cancer: Analysis of Prognostic Factors in a Single Institution Study. <i>Annals of Thoracic Surgery</i> , 2014, 98, 1238-1245.	0.7	72
34	Computed Tomography-Guided Preoperative Radiotracer Localization of Nonpalpable Lung Nodules. <i>Annals of Thoracic Surgery</i> , 2010, 90, 1759-1764.	0.7	70
35	Experience with Robotic Lobectomy for Lung Cancer. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2011, 6, 355-360.	0.4	66
36	Dietary inflammatory index and risk of lung cancer and other respiratory conditions among heavy smokers in the COSMOS screening study. <i>European Journal of Nutrition</i> , 2016, 55, 1069-1079.	1.8	61

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37	Prognostic role of lymph node involvement in lung metastasectomy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007, 133, 967-972.	0.4	60
38	Immunohistochemistry by Means of Widely Agreed-Upon Markers (Cytokeratins 5/6 and 7, p63, Thyroid) Tj ETQq0 0 0 rgBT /Overlock 10 Parallels the Corresponding Profiling and Eventual Diagnoses on Surgical Specimens. <i>Journal of Thoracic Oncology</i> , 2011, 6, 1039-1049.	0.5	60
39	Subcellular Chemical Imaging: New Avenues in Cell Biology. <i>Trends in Cell Biology</i> , 2020, 30, 173-188.	3.6	59
40	Diagnostic Performance of Low-Dose Computed Tomography Screening for Lung Cancer over Five Years. <i>Journal of Thoracic Oncology</i> , 2014, 9, 935-939.	0.5	58
41	K-ras gene mutational analysis supports a monoclonal origin of biphasic pleomorphic carcinoma of the lung. <i>Modern Pathology</i> , 2004, 17, 538-546.	2.9	54
42	Extrapulmonary Malignancies Detected at Lung Cancer Screening. <i>Radiology</i> , 2011, 261, 293-299.	3.6	53
43	Optimization and Standardization of Circulating MicroRNA Detection for Clinical Application: The miR-Test Case. <i>Clinical Chemistry</i> , 2016, 62, 743-754.	1.5	53
44	Paraneoplastic Antigen Ma2 Autoantibodies as Specific Blood Biomarkers for Detection of Early Recurrence of Small Intestine Neuroendocrine Tumors. <i>PLoS ONE</i> , 2010, 5, e16010.	1.1	53
45	Robotic lobectomy and segmentectomy for lung cancer: results and operating technique. <i>Journal of Thoracic Disease</i> , 2015, 7, S122-30.	0.6	53
46	Randomized Phase II Trial of Inhaled Budesonide versus Placebo in High-Risk Individuals with CT Screened Lung Nodules. <i>Cancer Prevention Research</i> , 2011, 4, 34-42.	0.7	52
47	CD117 immunoreactivity in high-grade neuroendocrine tumors of the lung: a comparative study of 39 large-cell neuroendocrine carcinomas and 27 surgically resected small-cell carcinomas. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2004, 445, 449-455.	1.4	51
48	Environmental manganese compounds accumulate as Mn(II) within the Golgi apparatus of dopamine cells: relationship between speciation, subcellular distribution, and cytotoxicity. <i>Metallomics</i> , 2014, 6, 822.	1.0	51
49	Alteration of the E-cadherin/catenin cell adhesion system is common in pulmonary neuroendocrine tumors and is an independent predictor of lymph node metastasis in atypical carcinoids. <i>Cancer</i> , 2005, 103, 1154-1164.	2.0	50
50	The impact of preoperative body mass index on respiratory complications after pneumonectomy for non-small-cell lung cancer. Results from a series of 154 consecutive standard pneumonectomies. <i>European Journal of Cardio-thoracic Surgery</i> , 2011, 39, 738-744.	0.6	50
51	Robotic resection of Stage III lung cancer: an international retrospective study. <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 54, 912-919.	0.6	50
52	Recommendations for Implementing Lung Cancer Screening with Low-Dose Computed Tomography in Europe. <i>Cancers</i> , 2020, 12, 1672.	1.7	50
53	Positron emission tomography in the diagnostic work-up of screening-detected lung nodules. <i>European Respiratory Journal</i> , 2015, 45, 501-510.	3.1	49
54	Use of indocyanine green to facilitate intersegmental plane identification during robotic anatomic segmentectomy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 148, 737-738.	0.4	48

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55	Difficulties encountered managing nodules detected during a computed tomography lung cancer screening program. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2008, 136, 611-617.	0.4	47
56	The Society for Translational Medicine: clinical practice guidelines for the postoperative management of chest tube for patients undergoing lobectomy. <i>Journal of Thoracic Disease</i> , 2017, 9, 3255-3264.	0.6	47
57	CD117 immunoreactivity in stage I adenocarcinoma and squamous cell carcinoma of the lung: relevance to prognosis in a subset of adenocarcinoma patients. <i>Modern Pathology</i> , 2004, 17, 711-721.	2.9	46
58	E-cigarettes May Support Smokers With High Smoking-Related Risk Awareness to Stop Smoking in the Short Run: Preliminary Results by Randomized Controlled Trial. <i>Nicotine and Tobacco Research</i> , 2019, 21, 119-126.	1.4	46
59	Benefits of e-cigarettes in smoking reduction and in pulmonary health among chronic smokers undergoing a lung cancer screening program at 6 months. <i>Addictive Behaviors</i> , 2020, 103, 106222.	1.7	46
60	Axillary radiotherapy instead of axillary dissection: A randomized trial. <i>Annals of Surgical Oncology</i> , 2002, 9, 156-160.	0.7	45
61	Results of chest wall resection for recurrent or locally advanced breast malignancies. <i>Breast</i> , 2007, 16, 297-302.	0.9	45
62	Imaging of Lung Hamartomas by Multidetector Computed Tomography and Positron Emission Tomography. <i>Annals of Thoracic Surgery</i> , 2008, 86, 1769-1772.	0.7	45
63	Morphologic and molecular classification of lung neuroendocrine neoplasms. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2021, 478, 5-19.	1.4	44
64	Screening-Detected Lung Cancers: Is Systematic Nodal Dissection Always Essential?. <i>Journal of Thoracic Oncology</i> , 2011, 6, 525-530.	0.5	43
65	Incidence, Management, and Outcomes of Intraoperative Catastrophes During Robotic Pulmonary Resection. <i>Annals of Thoracic Surgery</i> , 2019, 108, 1498-1504.	0.7	41
66	Does chemotherapy increase the risk of respiratory complications after pneumonectomy?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2006, 132, 519-523.	0.4	40
67	Predicting prolonged air leak after standard pulmonary lobectomy: Computed tomography assessment and risk factors stratification. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2011, 9, 72-77.	0.8	40
68	Perioperative Outcome of Robotic Approach Versus Manual Videothoroscopic Major Resection in Patients Affected by Early Lung Cancer: Results of a Randomized Multicentric Study (ROMAN Study). <i>Frontiers in Oncology</i> , 2021, 11, 726408.	1.3	39
69	Extended pneumonectomy for non-small cell lung cancer: Morbidity, mortality, and long-term results. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007, 134, 1266-1272.	0.4	37
70	Superior vena cava replacement for lung cancer using a heterologous (bovine) prosthesis: Preliminary results. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2006, 131, 490-491.	0.4	36
71	Clonally expanded EOMES+ Tr1-like cells in primary and metastatic tumors are associated with disease progression. <i>Nature Immunology</i> , 2021, 22, 735-745.	7.0	36
72	Early-Stage NSCLC: Advances in Thoracic Oncology 2018. <i>Journal of Thoracic Oncology</i> , 2019, 14, 968-978.	0.5	35

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73	When is surgery indicated for small-cell lung cancer?. Lung Cancer, 2015, 90, 582-589.	0.9	34
74	FLNA is implicated in pulmonary neuroendocrine tumors aggressiveness and progression. Oncotarget, 2017, 8, 77330-77340.	0.8	34
75	Lack of prognostic implications of HER-2/neu abnormalities in 345 stage I nonsmall cell carcinomas (NSCLC) and 207 stage I-III neuroendocrine tumours (NET) of the lung. International Journal of Cancer, 2005, 113, 101-108.	2.3	33
76	Nutrient intake and nutrient patterns and risk of lung cancer among heavy smokers: results from the COSMOS screening study with annual low-dose CT. European Journal of Epidemiology, 2013, 28, 503-511.	2.5	33
77	The risk of pneumonectomy over the age of 70. A case-control study. European Journal of Cardio-thoracic Surgery, 2007, 31, 779-782.	0.6	32
78	Robotic Thoracic Surgery. Thoracic Surgery Clinics, 2014, 24, 135-141.	0.4	32
79	Modulation of Epidermal Growth Factor Receptor Status by Chemotherapy in Patients With Locally Advanced Non-Small-Cell Lung Cancer Is Rare. Journal of Clinical Oncology, 2004, 22, 4966-4970.	0.8	31
80	XAS Investigation of Silver(I) Coordination in Copper(I) Biological Binding Sites. Inorganic Chemistry, 2015, 54, 11688-11696.	1.9	31
81	Biomarkers and Lung Cancer Early Detection: State of the Art. Cancers, 2021, 13, 3919.	1.7	31
82	Oligometastatic Non-Small Cell Lung Cancer: A Multidisciplinary Approach in the Positron Emission Tomographic Scan Era. Annals of Thoracic Surgery, 2007, 83, 231-234.	0.7	30
83	Outcomes from the Delphi process of the Thoracic Robotic Curriculum Development Committee. European Journal of Cardio-thoracic Surgery, 2018, 53, 1173-1179.	0.6	30
84	Video-assisted management of malignant pleural effusion in breast carcinoma. Cancer, 2006, 106, 271-276.	2.0	29
85	3q26 Amplification and Polysomy of Chromosome 3 in Squamous Cell Lesions of the Lung: A Fluorescence In situ Hybridization Study. Clinical Cancer Research, 2007, 13, 1995-2004.	3.2	28
86	Which factors affect pulmonary function after lung metastasectomy? European Journal of Cardio-thoracic Surgery, 2009, 35, 792-796.	0.6	28
87	Vaccines in non-small cell lung cancer: Rationale, combination strategies and update on clinical trials. Critical Reviews in Oncology/Hematology, 2012, 83, 432-443.	2.0	28
88	Recommendations from the European Society of Thoracic Surgeons (ESTS) regarding computed tomography screening for lung cancer in Europe. European Journal of Cardio-thoracic Surgery, 2017, 51, ezw418.	0.6	28
89	In Vivo Repeatability of Automated Volume Calculations of Small Pulmonary Nodules With CT. American Journal of Roentgenology, 2009, 192, 1657-1661.	1.0	26
90	Evolution of emphysema in relation to smoking. European Radiology, 2010, 20, 286-292.	2.3	26

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91	Operative rigid bronchoscopy: indications, basic techniques and results. Multimedia Manual of Cardiothoracic Surgery: MMCTS / European Association for Cardio-Thoracic Surgery, 2014, 2014, mmu006-mmu006.	0.5	26
92	Impact of labile metal nanoparticles on cellular homeostasis. Current developments in imaging, synthesis and applications. Biochimica Et Biophysica Acta - General Subjects, 2017, 1861, 1566-1577.	1.1	26
93	Impact of limited pulmonary function on the management of resectable lung cancer. Lung Cancer, 2003, 41, 71-79.	0.9	25
94	Pathologic and molecular features of screening low-dose computed tomography (LDCT)-detected lung cancer: A baseline and 2-year repeat study. Lung Cancer, 2008, 62, 202-214.	0.9	25
95	Robotic surgery for the treatment of early-stage lung cancer. Current Opinion in Oncology, 2013, 25, 107-114.	1.1	24
96	Smoking Cessation Intervention Within the Framework of a Lung Cancer Screening Program: Preliminary Results and Clinical Perspectives from the "Cosmos-II" Trial. Lung, 2015, 193, 147-149.	1.4	24
97	Impact of pulmonary function on pulmonary complications after robotic-assisted thoracoscopic lobectomy. European Journal of Cardio-thoracic Surgery, 2020, 57, 338-342.	0.6	24
98	Assessment of Quality Outcomes and Learning Curve for Robot-Assisted Minimally Invasive McKeown Esophagectomy. Annals of Surgical Oncology, 2021, 28, 676-684.	0.7	24
99	Efficacy of Microdrainage in Severe Subcutaneous Emphysema. Chest, 2002, 122, 1498-1499.	0.4	23
100	Superior vena cava reconstruction using heterologous pericardial tube after extended resection for lung cancer. European Journal of Cardio-thoracic Surgery, 2004, 26, 649-651.	0.6	23
101	Report on First International Workshop on Robotic Surgery in Thoracic Oncology. Frontiers in Oncology, 2016, 6, 214.	1.3	23
102	Study of Inorganic Particles, Fibers, and Asbestos Bodies by Variable Pressure Scanning Electron Microscopy with Annexed Energy Dispersive Spectroscopy and Micro-Raman Spectroscopy in Thin Sections of Lung and Pleural Plaque. Applied Spectroscopy, 2010, 64, 571-577.	1.2	22
103	Successful subtotal tracheal replacement (using a skin/omental graft) for dehiscence after a resection for thyroid cancer. Journal of Thoracic and Cardiovascular Surgery, 2005, 129, 1455-1456.	0.4	20
104	Giant Alveolar Adenoma Causing Severe Dyspnoea. Journal of Thoracic Oncology, 2010, 5, 1088-1090.	0.5	20
105	Lung Cancer Screening. Thoracic Surgery Clinics, 2015, 25, 161-174.	0.4	20
106	Chest wall resection and reconstruction for locally recurrent breast cancer: From technical aspects to biological assessment. Journal of the Royal College of Surgeons of Edinburgh, 2016, 14, 26-32.	0.8	20
107	Toxicity and chemical transformation of silver nanoparticles in A549 lung cells: dose-rate-dependent genotoxic impact. Environmental Science: Nano, 2021, 8, 806-821.	2.2	20
108	Circulating and tissue biomarkers in early-stage non-small. Ecancermedicalscience, 2017, 11, 717.	0.6	19

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109	Favorable incremental cost-effectiveness ratio for lung cancer screening in Italy. <i>Lung Cancer</i> , 2020, 143, 73-79.	0.9	19
110	Insights into polythiol-assisted AgNP dissolution induced by bio-relevant molecules. <i>Environmental Science: Nano</i> , 2018, 5, 1911-1920.	2.2	18
111	In Vivo Biotransformations of Indium Phosphide Quantum Dots Revealed by X-Ray Microspectroscopy. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 35630-35640.	4.0	18
112	Thiolate-Capped Silver Nanoparticles: Discerning Direct Grafting from Sulfidation at the Metal-Ligand Interface by Interrogating the Sulfur Atom. <i>Journal of Physical Chemistry C</i> , 2020, 124, 13467-13478.	1.5	18
113	Three-Times-Daily Radiotherapy with Induction Chemotherapy in Locally Advanced Non-Small Cell Lung Cancer. <i>Strahlentherapie Und Onkologie</i> , 2005, 181, 363-371.	1.0	17
114	Tumour CEA as predictor of better outcome in squamous cell carcinoma of the lung. <i>Lung Cancer</i> , 2005, 48, 233-240.	0.9	17
115	Detecting cell-free circulating hTERT mRNA in the plasma may identify a subset of nonsmall cell lung cancer patients. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2006, 448, 7-15.	1.4	17
116	Pulmonary Nodules: Contrast-Enhanced Volumetric Variation at Different CT Scan Delays. <i>American Journal of Roentgenology</i> , 2010, 195, 149-154.	1.0	17
117	New insights on the biomineralisation process developing in human lungs around inhaled asbestos fibres. <i>Scientific Reports</i> , 2017, 7, 44862.	1.6	17
118	Low-dose computed tomography screening for lung cancer in people with workplace exposure to asbestos. <i>Lung Cancer</i> , 2019, 131, 23-30.	0.9	17
119	Benefits of E-Cigarettes Among Heavy Smokers Undergoing a Lung Cancer Screening Program: Randomized Controlled Trial Protocol. <i>JMIR Research Protocols</i> , 2016, 5, e21.	0.5	17
120	Pulmonary artery reconstruction by a custom-made heterologous pericardial conduit in the treatment of lung cancer. <i>Lung Cancer</i> , 2006, 53, 241-243.	0.9	16
121	Adjuvant Surgery after Carboplatin and VP16 in Resectable Small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2007, 2, 131-134.	0.5	16
122	The challenge of small lung nodules identified in CT screening: can biomarkers assist diagnosis?. <i>Biomarkers in Medicine</i> , 2016, 10, 137-143.	0.6	16
123	FDG PET CT as theranostic imaging in diagnosis of non-small cell lung cancer. <i>Frontiers in Bioscience - Landmark</i> , 2017, 22, 1713-1723.	3.0	16
124	Nuclear translocation of silver ions and hepatocyte nuclear receptor impairment upon exposure to silver nanoparticles. <i>Environmental Science: Nano</i> , 2020, 7, 1373-1387.	2.2	16
125	Quality of Life, Postoperative Pain, and Lymph Node Dissection in a Robotic Approach Compared to VATS and OPEN for Early Stage Lung Cancer. <i>Journal of Clinical Medicine</i> , 2021, 10, 1687.	1.0	16
126	A subset of high-grade pulmonary neuroendocrine carcinomas shows up-regulation of matrix metalloproteinase-7 associated with nuclear β -catenin immunoreactivity, independent of EGFR and HER-2 gene amplification or expression. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2005, 447, 969-977.	1.4	15

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127	Anomalous Right Upper Lobe Venous Drainage. <i>Annals of Thoracic Surgery</i> , 2006, 82, 2272-2274.	0.7	14
128	“Salvage” Surgery for Primary Mediastinal Malignancies: Is it Worthwhile?. <i>Journal of Thoracic Oncology</i> , 2008, 3, 53-58.	0.5	14
129	Robot-assisted Lung Anatomic Segmentectomy. <i>Thoracic Surgery Clinics</i> , 2014, 24, 163-168.	0.4	14
130	Robotic lung cancer surgery: review of experience and costs. <i>Journal of Visualized Surgery</i> , 2017, 3, 39-39.	0.2	14
131	The Attentional Bias in Current and Former Smokers. <i>Frontiers in Behavioral Neuroscience</i> , 2019, 13, 154.	1.0	14
132	Management of robotic bleeding complications. <i>Annals of Cardiothoracic Surgery</i> , 2019, 8, 292-295.	0.6	14
133	Survival results in biphasic malignant pleural mesothelioma patients: A multicentric analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 159, 1584-1593.e2.	0.4	14
134	Outcomes of major complications after robotic anatomic pulmonary resection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 159, 681-686.	0.4	14
135	Subcellular architecture and metabolic connection in the planktonic photosymbiosis between <i>Collodaria</i> (radiolarians) and their microalgae. <i>Environmental Microbiology</i> , 2021, 23, 6569-6586.	1.8	14
136	Two-Year Survival After Multiple Bilateral Lung Metastasectomies for Cranial Meningioma. <i>Annals of Thoracic Surgery</i> , 2005, 80, 1129-1130.	0.7	13
137	Radical thymectomy versus conservative thymectomy in the surgical treatment of thymic malignancies. <i>Journal of Thoracic Disease</i> , 2018, 10, 4127-4136.	0.6	13
138	Metformin and Everolimus: A Promising Combination for Neuroendocrine Tumors Treatment. <i>Cancers</i> , 2020, 12, 2143.	1.7	13
139	Biotransformation of Silver Nanoparticles into Oro-Gastrointestinal Tract by Integrated In Vitro Testing Assay: Generation of Exposure-Dependent Physical Descriptors for Nanomaterial Grouping. <i>Nanomaterials</i> , 2021, 11, 1587.	1.9	13
140	Extended right pneumonectomy with partial left atrial resection for primary leiomyosarcoma of the mediastinum. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2005, 129, 694-695.	0.4	12
141	A critical appraisal of the adjuvant chemotherapy guidelines for patients with completely resected T3N0 non-small-cell lung cancer. <i>Acta Oncologica</i> , 2010, 49, 480-484.	0.8	12
142	Chemical Composition and Sulfur Speciation in Bulk Tissue by X-Ray Spectroscopy and X-Ray Microscopy: Corneal Development during Embryogenesis. <i>Biophysical Journal</i> , 2012, 103, 357-364.	0.2	12
143	X-ray absorption near-edge structure (XANES) spectroscopy identifies differential sulfur speciation in corneal tissue. <i>Analytical and Bioanalytical Chemistry</i> , 2013, 405, 6613-6620.	1.9	12
144	Robotic assisted lobectomy for locally advanced lung cancer. <i>Journal of Visualized Surgery</i> , 2017, 3, 78-78.	0.2	12

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145	A Toolbox for Functional Analysis and the Systematic Identification of Diagnostic and Prognostic Gene Expression Signatures Combining Meta-Analysis and Machine Learning. <i>Cancers</i> , 2019, 11, 1606.	1.7	12
146	Robotic segmentectomy: indication and technique. <i>Journal of Thoracic Disease</i> , 2020, 12, 3404-3410.	0.6	12
147	Structures of Silver Fingers and a Pathway to Their Genotoxicity. <i>Angewandte Chemie - International Edition</i> , 2022, , .	7.2	12
148	Safer-by-design biocides made of tri-thiol bridged silver nanoparticle assemblies. <i>Nanoscale Horizons</i> , 2020, 5, 507-513.	4.1	11
149	Independent expression of circulating and tissue levels of PD-L1: correlation of clusters with tumor metabolism and outcome in patients with non-small cell lung cancer. <i>Cancer Immunology, Immunotherapy</i> , 2019, 68, 1537-1545.	2.0	10
150	Managing of screening-detected sub-solid nodulesâ€”a European perspective. <i>Translational Lung Cancer Research</i> , 2021, 10, 2368-2377.	1.3	10
151	The rate of incidental findings in lung cancer screening trials is not negligible. <i>European Radiology</i> , 2008, 18, 529-529.	2.3	9
152	Budesonide versus placebo in high-risk population with screen-detected lung nodules: Rationale, design and methodology. <i>Contemporary Clinical Trials</i> , 2010, 31, 612-619.	0.8	9
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