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List of Publications by Citations

111 papers	3,087 citations	32 h-index	51 g-index
138 ext. papers	3,772 ext. citations	3.7 avg, IF	5.95 L-index

#	Paper	IF	Citations
111	Tuberculous pleural effusion. *Lung*, **2009**, 187, 263-70	2.9	188
110	Use of a panel of tumor markers (carcinoembryonic antigen, cancer antigen 125, carbohydrate antigen 15-3, and cytokeratin 19 fragments) in pleural fluid for the differential diagnosis of benign and malignant effusions. *Chest*, **2004**, 126, 1757-63	5.3	162
109	Etiology of pleural effusions: analysis of more than 3,000 consecutive thoracenteses. *Archivos De Bronconeumologia*, **2014**, 50, 161-5	0.7	154
108	Diagnostic performance of adenosine deaminase activity in pleural fluid: a single-center experience with over 2100 consecutive patients. *European Journal of Internal Medicine*, **2010**, 21, 419-23	3.9	114
107	Malignant pleural effusion: from bench to bedside. *European Respiratory Review*, **2016**, 25, 189-98	9.8	106
106	Diagnostic approach to pleural effusion in adults. *American Family Physician*, **2006**, 73, 1211-20	1.3	106
105	ERS/EACTS statement on the management of malignant pleural effusions. *European Respiratory Journal*, **2018**, 52,	13.6	94
104	Clinical features and survival of lung cancer patients with pleural effusions. *Respirology*, **2015**, 20, 654-9	3.6	90
103	Biomarkers of infection for the differential diagnosis of pleural effusions. *European Respiratory Journal*, **2009**, 34, 1383-9	13.6	86
102	Pleural effusions. *Disease-a-Month*, **2013**, 59, 29-57	4.4	77
101	Accuracy of fluorodeoxyglucose-PET imaging for differentiating benign from malignant pleural effusions: a meta-analysis. *Chest*, **2015**, 147, 502-512	5.3	76
100	Prognostic significance of pleural fluid data in patients with malignant effusion. *European Journal of Internal Medicine*, **2008**, 19, 334-9	3.9	76
99	Pearls and myths in pleural fluid analysis. *Respirology*, **2011**, 16, 44-52	3.6	67
98	Advances in the diagnosis of tuberculous pleuritis. *Annals of Translational Medicine*, **2016**, 4, 282	3.2	55
97	Solving the Light's criteria misclassification rate of cardiac and hepatic transudates. *Respirology*, **2012**, 17, 721-6	3.6	54
96	The diagnosis of pleural effusions. *Expert Review of Respiratory Medicine*, **2015**, 9, 801-15	3.8	51
95	Tumor type influences the effectiveness of pleurodesis in malignant effusions. *Lung*, **2011**, 189, 151-5	2.9	51

94	Biomarkers of heart failure in pleural fluid. *Chest*, **2009**, 136, 671-677	5.3	50
93	Risk factors and outcome of community-acquired pneumonia due to Gram-negative bacilli. *Respirology*, **2009**, 14, 105-11	3.6	48
92	Contribution of a pleural antigen assay (Binax NOW) to the diagnosis of pneumococcal pneumonia. *Chest*, **2007**, 131, 1442-7	5.3	47
91	Pleural effusions from congestive heart failure. *Seminars in Respiratory and Critical Care Medicine*, **2010**, 31, 689-97	3.9	46
90	Pleural fluid C-reactive protein contributes to the diagnosis and assessment of severity of parapneumonic effusions. *European Journal of Internal Medicine*, **2012**, 23, 447-50	3.9	45
89	Derivation and validation of a CT scan scoring system for discriminating malignant from benign pleural effusions. *Chest*, **2015**, 147, 513-519	5.3	44
88	Pleural fluid biomarkers: beyond the Light criteria. *Clinics in Chest Medicine*, **2013**, 34, 27-37	5.3	44
87	Pleural fluid tests to identify complicated parapneumonic effusions. *Current Opinion in Pulmonary Medicine*, **2010**, 16, 357-61	3	43
86	Biomarkers in the diagnosis of pleural diseases: a 2018 update. *Therapeutic Advances in Respiratory Disease*, **2018**, 12, 1753466618808660	4.9	43
85	Comparing serum and pleural fluid pro-brain natriuretic peptide (NT-proBNP) levels with pleural-to-serum albumin gradient for the identification of cardiac effusions misclassified by Light's criteria. *Respirology*, **2007**, 12, 654-9	3.6	41
84	Usefulness of the British Thoracic Society and the American College of Chest Physicians guidelines in predicting pleural drainage of non-purulent parapneumonic effusions. *Respiratory Medicine*, **2006**, 100, 933-7	4.6	41
83	Analysis of pleural effusions in acute pulmonary embolism: radiological and pleural fluid data from 230 patients. *Respirology*, **2007**, 12, 234-9	3.6	38
82	Chest Tube Drainage of the Pleural Space: A Concise Review for Pulmonologists. *Tuberculosis and Respiratory Diseases*, **2018**, 81, 106-115	3.2	36
81	A decision tree for differentiating tuberculous from malignant pleural effusions. *Respiratory Medicine*, **2008**, 102, 1159-64	4.6	36
80	Diagnostic and prognostic implications of pleural adhesions in malignant effusions. *Journal of Thoracic Oncology*, **2008**, 3, 1251-6	8.9	34
79	Management of refractory hepatic hydrothorax. *Current Opinion in Pulmonary Medicine*, **2014**, 20, 352-7	3	32
78	Identifying transudates misclassified by Light's criteria. *Current Opinion in Pulmonary Medicine*, **2013**, 19, 362-7	3	32
77	Utilization of B-type natriuretic peptide and NT-proBNP in the diagnosis of pleural effusions due to heart failure. *Current Opinion in Pulmonary Medicine*, **2011**, 17, 215-9	3	31

76	Antinuclear antibody testing in pleural fluid for the diagnosis of lupus pleuritis. *Lupus*, **2007**, 16, 25-7	2.6	31
75	Rapid pleurodesis with doxycycline through a small-bore catheter for the treatment of metastatic malignant effusions. *Supportive Care in Cancer*, **2006**, 14, 475-8	3.9	29
74	Pleural fluid interleukin-8 and C-reactive protein for discriminating complicated non-purulent from uncomplicated parapneumonic effusions. *Respirology*, **2008**, 13, 58-62	3.6	27
73	Intrapleural Fibrinolysis with Urokinase Versus Alteplase in Complicated Parapneumonic Pleural Effusions and Empyemas: A Prospective Randomized Study. *Lung*, **2015**, 193, 993-1000	2.9	26
72	Predictors of clinical use of pleurodesis and/or indwelling pleural catheter therapy for malignant pleural effusion. *Chest*, **2015**, 147, 1629-1634	5.3	25
71	Clinical implications of pleural effusions in ovarian cancer. *Respirology*, **2012**, 17, 1060-7	3.6	24
70	Computed tomography scoring system for discriminating between parapneumonic effusions eventually drained and those cured only with antibiotics. *Respirology*, **2017**, 22, 1199-1204	3.6	23
69	High levels of tumor markers in pleural fluid correlate with poor survival in patients with adenocarcinomatous or squamous malignant effusions. *European Journal of Internal Medicine*, **2009**, 20, 383-6	3.9	22
68	C-reactive protein and other predictors of poor outcome in patients hospitalized with exacerbations of chronic obstructive pulmonary disease. *Respirology*, **2008**, 13, 1028-33	3.6	20
67	Pleural effusions due to pulmonary embolism. *Current Opinion in Pulmonary Medicine*, **2008**, 14, 337-42	3	19
66	Prognostic significance of DNA ploidy, S-phase fraction, and P-glycoprotein expression in colorectal cancer. *Journal of Surgical Oncology*, **1999**, 72, 167-74	2.8	19
65	EV-associated miRNAs from pleural lavage as potential diagnostic biomarkers in lung cancer. *Scientific Reports*, **2019**, 9, 15057	4.9	18
64	Distinguishing complicated from uncomplicated parapneumonic effusions. *Current Opinion in Pulmonary Medicine*, **2015**, 21, 346-51	3	16
63	The use of probrain natriuretic peptide in pleural fluid for the diagnosis of pleural effusions resulting from heart failure. *Current Opinion in Pulmonary Medicine*, **2005**, 11, 329-33	3	16
62	EV-Associated miRNAs from Peritoneal Lavage are a Source of Biomarkers in Endometrial Cancer. *Cancers*, **2019**, 11,	6.6	15
61	Triggering receptor (TREM-1) expressed on myeloid cells predicts bacteremia better than clinical variables in community-acquired pneumonia. *Respirology*, **2011**, 16, 321-5	3.6	15
60	Open-label, randomized comparison trial of long-term outcomes of levofloxacin versus standard antibiotic therapy in acute exacerbations of chronic obstructive pulmonary disease. *Respirology*, **2007**, 12, 117-21	3.6	15
59	Pleural effusions in acute decompensated heart failure: Prevalence and prognostic implications. *European Journal of Internal Medicine*, **2018**, 52, 49-53	3.9	14

58	Bayesian analysis using continuous likelihood ratios for identifying pleural exudates. *Respiratory Medicine*, **2006**, 100, 1960-5	4.6	14
57	Management of pleural infections. *Expert Review of Respiratory Medicine*, **2018**, 12, 521-535	3.8	14
56	Diagnosis and Management of Pleural Transudates. *Archivos De Bronconeumologia*, **2017**, 53, 629-636	0.7	12
55	Etiology of Pleural Effusions: Analysis of More Than 3,000 Consecutive Thoracenteses. *Archivos De Bronconeumologia*, **2014**, 50, 161-165	0.7	12
54	Pleural Effusions in Diffuse Large B-Cell Lymphoma: Clinical and Prognostic Significance. *Lung*, **2019**, 197, 47-51	2.9	12
53	Relationship of pleural fluid pH and glucose: a multi-centre study of 2,971 cases. *Journal of Thoracic Disease*, **2019**, 11, 123-130	2.6	11
52	Serum C-reactive protein as an adjunct for identifying complicated parapneumonic effusions. *Lung*, **2014**, 192, 577-81	2.9	11
51	Tuberculous Pleural Effusion: Clinical Characteristics of 320 Patients. *Archivos De Bronconeumologia*, **2019**, 55, 17-22	0.7	10
50	Diagnostic Accuracy of Pleural Fluid Adenosine Deaminase for Diagnosing Tuberculosis. Meta-analysis of Spanish Studies. *Archivos De Bronconeumologia*, **2019**, 55, 23-30	0.7	10
49	Prognosis of Cancer with Synchronous or Metachronous Malignant Pleural Effusion. *Lung*, **2017**, 195, 775-779	2.9	10
48	Manual Intrapleural Saline Flushing Plus Urokinase: A Potentially Useful Therapy for Complicated Parapneumonic Effusions and Empyemas. *Lung*, **2017**, 195, 135-138	2.9	10
47	Migrated T lymphocytes into malignant pleural effusions: an indicator of good prognosis in lung adenocarcinoma patients. *Scientific Reports*, **2019**, 9, 2996	4.9	10
46	Diagnosis and characterization of malignant effusions through pleural fluid cytological examination. *Current Opinion in Pulmonary Medicine*, **2019**, 25, 362-368	3	10
45	Utility of CEA and CA 15-3 measurements in non-purulent pleural exudates in the diagnosis of malignancy: A single-center experience. *Archivos De Bronconeumologia*, **2017**, 53, 427-431	0.7	9
44	Minimally invasive treatment of complicated parapneumonic effusions and empyemas in adults. *Clinical Respiratory Journal*, **2018**, 12, 1361-1366	1.7	8
43	TTF-1 and napsin A on cell blocks and supernatants of pleural fluids for labeling malignant effusions. *Respirology*, **2015**, 20, 831-3	3.6	8
42	Contarini's syndrome: bilateral pleural effusion, each side from different causes. *Journal of Hospital Medicine*, **2012**, 7, 164-5	2.7	8
41	Comparison of pleural N-terminal pro-B-type natriuretic peptide, midregion pro-atrial natriuretic peptide and mid-region pro-adrenomedullin for the diagnosis of pleural effusions associated with cardiac failure. *Respirology*, **2013**, 18, 540-5	3.6	8

40	Identifying Thoracic Malignancies Through Pleural Fluid Biomarkers: A Predictive Multivariate Model. *Medicine (United States)*, **2016**, 95, e3044	1.8	8
39	Development and validation of a scoring system for the identification of pleural exudates of cardiac origin. *European Journal of Internal Medicine*, **2018**, 50, 60-64	3.9	8
38	Diagnosis of pleural infection: state-of-the-art. *Current Respiratory Care Reports*, **2012**, 1, 101-110		7
37	Soluble oncoprotein 185HER-2 in pleural fluid has limited usefulness for the diagnostic evaluation of malignant effusions. *Clinical Biochemistry*, **2005**, 38, 1031-3	3.5	7
36	Distribution of pleural effusion in congestive heart failure. *Southern Medical Journal*, **2006**, 99, 98-9	0.6	7
35	Recent Insights into the Management of Pleural Infection. *International Journal of General Medicine*, **2021**, 14, 3415-3429	2.3	7
34	Predictors of Indwelling Pleural Catheter Removal and Infection: A Single-center Experience With 336 Procedures. *Journal of Bronchology and Interventional Pulmonology*, **2020**, 27, 86-94	1.8	6
33	Two vs. three weeks of treatment with amoxicillin-clavulanate for stabilized community-acquired complicated parapneumonic effusions. A preliminary non-inferiority, double-blind, randomized, controlled trial. *Pleura and Peritoneum*, **2020**, 5, 20190027	2	5
32	The use of pleural fluid sCD44v6/std ratio for distinguishing mesothelioma from other pleural malignancies. *Journal of Thoracic Oncology*, **2011**, 6, 190-4	8.9	5
31	Classification tree analysis for the discrimination of pleural exudates and transudates. *Clinical Chemistry and Laboratory Medicine*, **2007**, 45, 82-7	5.9	4
30	Platelet factor 4 regulates T cell effector functions in malignant pleural effusions. *Cancer Letters*, **2020**, 491, 78-86	9.9	4
29	Year in review 2011: respiratory infections, tuberculosis, pleural diseases, bronchoscopic intervention and imaging. *Respirology*, **2012**, 17, 573-82	3.6	3
28	Chest imaging for the diagnosis of complicated parapneumonic effusions. *Current Opinion in Pulmonary Medicine*, **2018**, 24, 398-402	3	2
27	Year in review 2012: lung cancer, respiratory infections, tuberculosis, pleural diseases, bronchoscopic intervention and imaging. *Respirology*, **2013**, 18, 573-83	3.6	2
26	Prevalence, clinical characteristics, and outcome of pleural effusions in ovarian cancer. *Pleura and Peritoneum*, **2021**, 6, 75-81	2	2
25	Diving into the Pleural Fluid: Liquid Biopsy for Metastatic Malignant Pleural Effusions. *Cancers*, **2021**, 13,	6.6	2
24	Thoracoscopy for Spontaneous Pneumothorax. *Journal of Clinical Medicine*, **2021**, 10,	5.1	2
23	Epithelial cell adhesion molecule (EpCAM) from pleural fluid cell lysates is a highly accurate diagnostic biomarker of adenocarcinomatous effusions. *Respirology*, **2019**, 24, 799-804	3.6	1

22	Detection of Pleural Fluid Biochemistry Changes in Two Consecutive Thoracenteses for Differentiating Malignant from Benign Effusions. *Archivos De Bronconeumologia*, **2018**, 54, 320-326	0.7	1
21	Development and Validation of the COMPLES Score for Differentiating Between Tuberculous Effusions with Low Pleural pH or Glucose and Complicated Parapneumonic Effusions. *Lung*, **2016**, 194, 847-54	2.9	1
20	Imaging of pleural effusions: a pictorial review. *Current Respiratory Care Reports*, **2014**, 3, 42-44		1
19	Utility of CEA and CA 15-3 Measurements in Non-Purulent Pleural Exudates in the Diagnosis of Malignancy: A Single-Center Experience. *Archivos De Bronconeumologia*, **2017**, 53, 427-431	0.7	1
18	Diagnosis exjuvantibus of a persistent pleural effusion. *Journal of Community Hospital Internal Medicine Perspectives*, **2013**, 3,	1.1	1
17	Year in review 2009: Respiratory infections, tuberculosis, pleural diseases and lung cancer. *Respirology*, **2010**, 15, 562-72	3.6	1
16	Positron emission tomography-computed tomography (PET-CT) in suspected malignant pleural effusion. An updated systematic review and meta-analysis. *Lung Cancer*, **2021**, 162, 106-118	5.9	1
15	Spontaneous Pneumomediastinum in Dermatomyositis. *Archivos De Bronconeumologia*, **2020**, 56, 668	0.7	1
14	Pleural Infection Caused by Nocardia farcinica: Two Cases and Review of the Literature. *Cureus*, **2021**, 13, e14697	1.2	1
13	CT versus thoracic ultrasound for discriminating uncomplicated and complicated parapneumonic pleural effusions - Reply. *Respirology*, **2018**, 23, 232-233	3.6	1
12	Improving the management of spontaneous pneumothorax. *European Respiratory Journal*, **2018**, 52,	13.6	1
11	Pleural Effusions Identified by Point-of-Care Ultrasound Predict Poor Outcomes in Decompensated Cirrhosis. *Ultrasound in Medicine and Biology*, **2021**, 47, 3283-3290	3.5	1
10	Pleural Fluid Analysis: Are Light\x Criteria Still Relevant After Half a Century?. *Clinics in Chest Medicine*, **2021**, 42, 599-609	5.3	1
9	An Inexpensive Way to Drain Malignant Effusions With Indwelling Pleural Catheters and Its Impact on Performance Status and Pleurodesis. Experience from a Tertiary Hospital in M□ico. *Open Respiratory Archives*, **2020**, 2, 194-196	0.6	0
8	Dr. Richard W. Light (1942-2021). *Archivos De Bronconeumologia*, **2021**, 57, 512-512	0.7	0
7	A Simple Scoring System to Differentiate Bacterial from Viral Infections in Acute Exacerbations of COPD Requiring Hospitalization.. *International Journal of COPD*, **2022**, 17, 773-779	3	0
6	Rheumatoid Pseudochylothorax. *Archivos De Bronconeumologia*, **2020**, 56, 666-667	0.7	
5	Detection of Pleural Fluid Biochemistry Changes in Two Consecutive Thoracenteses for Differentiating Malignant From Benign Effusions. *Archivos De Bronconeumologia*, **2018**, 54, 320-326	0.7	

4	Experimental supporting data on the influence of platelet-derived factors of malignant pleural effusions on T cell effector functions and their relevance in predicting prognosis of lung adenocarcinoma patients with pleural metastasis. *Data in Brief*, **2020**, 32, 106266	1.2
3	Rheumatoid pseudochylothorax. *Archivos De Bronconeumologia*, **2020**, 56, 666-667	0.7
2	Dr. Richard W. Light (1942-2021). *Archivos De Bronconeumologia*, **2021**, 57, 512-512	0.7
1	Influence of Malignant Pleural Fluid from Lung Adenocarcinoma Patients on Neutrophil Response. *Cancers*, **2022**, 14, 2529	6.6