

# Luna Gargani

## List of Publications by Year in descending order

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Version: 2024-02-01

166  
papers

10,468  
citations

41344

49  
h-index

33894

99  
g-index

179  
all docs

179  
docs citations

179  
times ranked

7841  
citing authors

#	ARTICLE	IF	CITATIONS
1	Second-order grey-scale texture analysis of pleural ultrasound images to differentiate acute respiratory distress syndrome and cardiogenic pulmonary edema. <i>Journal of Clinical Monitoring and Computing</i> , 2022, 36, 131-140.	1.6	16
2	Characterization of hemodynamic and metabolic abnormalities in the heart failure spectrum: the role of combined cardiopulmonary and exercise echocardiography stress test. <i>Minerva Cardiology and Angiology</i> , 2022, 70, .	0.7	26
3	How-to: Focus Cardiac Ultrasound in acute settings. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 150-153.	1.2	9
4	Primary systemic sclerosis heart involvement: A systematic literature review and preliminary data-driven, consensus-based WSF/HFA definition. <i>Journal of Scleroderma and Related Disorders</i> , 2022, 7, 24-32.	1.7	25
5	Lung ultrasound B-lines in systemic sclerosis: cut-off values and methodological indications for interstitial lung disease screening. <i>Rheumatology</i> , 2022, 61, SI56-SI64.	1.9	11
6	Right Heart Pulmonary Circulation Unit Response to Exercise in Patients with Controlled Systemic Arterial Hypertension: Insights from the RIGHT Heart International NETwork (RIGHT-NET). <i>Journal of Clinical Medicine</i> , 2022, 11, 451.	2.4	0
7	Myocardial T2 values at 1.5 T by a segmental approach with healthy aging and gender. <i>European Radiology</i> , 2022, 32, 2962-2975.	4.5	9
8	Overview of Lung Ultrasound in Pediatric Cardiology. <i>Diagnostics</i> , 2022, 12, 763.	2.6	4
9	Exercise-induced pulmonary hypertension in HFpEF and HFrEF: Different pathophysiologic mechanism behind similar functional impairment. <i>Vascular Pharmacology</i> , 2022, 144, 106978.	2.1	15
10	Prognostic Value of Lung Ultrasound in Aortic Stenosis. <i>Frontiers in Physiology</i> , 2022, 13, 838479.	2.8	3
11	A causal learning framework for the analysis and interpretation of COVID-19 clinical data. <i>PLoS ONE</i> , 2022, 17, e0268327.	2.5	1
12	Lung Ultrasound B-Lines in the Evaluation of the Extent of Interstitial Lung Disease in Systemic Sclerosis. <i>Diagnostics</i> , 2022, 12, 1696.	2.6	8
13	Cardiovascular magnetic resonance in autoimmune rheumatic diseases: a clinical consensus document by the European Association of Cardiovascular Imaging. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, e308-e322.	1.2	21
14	Association between right-sided cardiac function and ultrasound-based pulmonary congestion on acutely decompensated heart failure: findings from a pooled analysis of four cohort studies. <i>Clinical Research in Cardiology</i> , 2021, 110, 1181-1192.	3.3	26
15	Ultrasound imaging of congestion in heart failure: examinations beyond the heart. <i>European Journal of Heart Failure</i> , 2021, 23, 703-712.	7.1	87
16	Lung magnetic resonance imaging in systemic sclerosis: a new promising approach to evaluate pulmonary involvement and progression. <i>Clinical Rheumatology</i> , 2021, 40, 1903-1912.	2.2	12
17	Cardiac Reserve and Exercise Capacity: Insights from Combined Cardiopulmonary and Exercise Echocardiography Stress Testing. <i>Journal of the American Society of Echocardiography</i> , 2021, 34, 38-50.	2.8	47
18	The role of ultrasound in systemic sclerosis: On the cutting edge to foster clinical and research advancement. <i>Journal of Scleroderma and Related Disorders</i> , 2021, 6, 123-132.	1.7	20

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19	Effects of obstructive sleep apnea on the thoracic aorta and the main pulmonary artery: assessment by CT. <i>Journal of Clinical Sleep Medicine</i> , 2021, 17, 3-11.	2.6	4
20	Basic Lung Ultrasonography for the Nephrologist. , 2021, , 337-342.		0
21	Lung ultrasound for the early diagnosis of COVID-19 pneumonia: an international multicenter study. <i>Intensive Care Medicine</i> , 2021, 47, 444-454.	8.2	122
22	Myocardial <scp>T1</scp> Values at 1.5â€‰T: Normal Values for General Electric Scanners and Sexâ€‰Related Differences. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 54, 1486-1500.	3.4	18
23	Editorial Expression of Concern: Water and sodium in heart failure: a spotlight on congestion. <i>Heart Failure Reviews</i> , 2021, 26, 1529-1529.	3.9	1
24	Feasibility of semi-recumbent bicycle exercise Doppler echocardiography for the evaluation of the right heart and pulmonary circulation unit in different clinical conditions: the RIGHT heart international NETwork (RIGHT-NET). <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 2151-2167.	1.5	6
25	Quantitative Lung Ultrasound: Technical Aspects and Clinical Applications. <i>Anesthesiology</i> , 2021, 134, 949-965.	2.5	88
26	Prognostic value of lung ultrasound in patients hospitalized for heart disease irrespective of symptoms and ejection fraction. <i>ESC Heart Failure</i> , 2021, 8, 2660-2669.	3.1	22
27	A simple, reproducible and accurate lung ultrasound technique for COVID-19: when less is more. <i>Intensive Care Medicine</i> , 2021, 47, 813-814.	8.2	6
28	Age-changes in right ventricular functionâ€“pulmonary circulation coupling: from pediatric to adult stage in 1899 healthy subjects. The RIGHT Heart International NETwork (RIGHT-NET). <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 3399-3411.	1.5	9
29	Diagnostic and Prognostic Value of Lung Ultrasound B-Lines in Acute Heart Failure With Concomitant Pneumonia. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 693912.	2.4	4
30	Level 1 of Entrustable Professional Activities in adult echocardiography: a position statement from the EACVI regarding the training and competence requirements for selecting and interpreting echocardiographic examinations. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 1091-1097.	1.2	2
31	A randomized multicenter trial on a lung ultrasoundâ€“guided treatment strategy in patients on chronic hemodialysis with high cardiovascular risk. <i>Kidney International</i> , 2021, 100, 1325-1333.	5.2	45
32	Impact of epicardial adipose tissue on cardiovascular haemodynamics, metabolic profile, and prognosis in heart failure. <i>European Journal of Heart Failure</i> , 2021, 23, 1858-1871.	7.1	86
33	Lung Ultrasoundâ€“Guided Emergency Department Management of Acute Heartâ€‰Failure (BLUSHED-AHF). <i>JACC: Heart Failure</i> , 2021, 9, 638-648.	4.1	28
34	Early outcome detection for COVID-19 patients. <i>Scientific Reports</i> , 2021, 11, 18464.	3.3	5
35	A multicentric quality-control study of exercise Doppler echocardiography of the right heart and the pulmonary circulation. The RIGHT Heart International NETwork (RIGHT-NET). <i>Cardiovascular Ultrasound</i> , 2021, 19, 9.	1.6	7
36	Predicting the transition to and progression of heart failure with preserved ejection fraction: a weighted risk score using bio-humoral, cardiopulmonary, and echocardiographic stress testing. <i>European Journal of Preventive Cardiology</i> , 2021, 28, 1650-1661.	1.8	44

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37	Lung ultrasound and the role of lung aeration score in patients with acute respiratory distress syndrome on extracorporeal membrane oxygenation. <i>International Journal of Artificial Organs</i> , 2021, 44, 854-860.	1.4	5
38	Echocardiography in the intensive care unit: an essential tool for diagnosis, monitoring and guiding clinical decision-making. <i>Imaging</i> , 2021, , .	0.3	5
39	Serum Organ-Specific Anti-Heart and Anti-Intercalated Disk Autoantibodies as New Autoimmune Markers of Cardiac Involvement in Systemic Sclerosis: Frequency, Clinical and Prognostic Correlates. <i>Diagnostics</i> , 2021, 11, 2165.	2.6	7
40	The Prognostic Value of Lung Ultrasound in Patients With Newly Diagnosed Heart Failure With Preserved Ejection Fraction in the Ambulatory Setting. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 758147.	2.4	4
41	531 Neuroimaging assessment of unilateral asymptomatic carotid artery stenosis: preliminary results of the carotid artery multi-modality imaging prognostic (camp) study. <i>European Heart Journal Supplements</i> , 2021, 23, .	0.1	0
42	Prognostic Value of a New Lung Ultrasound Score to Predict Intensive Care Unit Stay in Pediatric Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2020, 109, 178-184.	1.3	26
43	Could judicious use of lung ultrasound reduce radiographic examinations in pediatric cardiac surgery patients?. <i>Journal of Clinical Anesthesia</i> , 2020, 61, 109638.	1.6	6
44	Inflammation is an amplifier of lung congestion by high lv filling pressure in hemodialysis patients: a longitudinal study. <i>Journal of Nephrology</i> , 2020, 33, 583-590.	2.0	4
45	Lung ultrasound B-lines and serum KL-6 correlate with the severity of idiopathic inflammatory myositis-associated interstitial lung disease. <i>Rheumatology</i> , 2020, 59, 2024-2029.	1.9	21
46	Cardiac magnetic resonance predicts ventricular arrhythmias in scleroderma: the Scleroderma Arrhythmia Clinical Utility Study (SAnCtUS). <i>Rheumatology</i> , 2020, 59, 1938-1948.	1.9	42
47	Quantitative Lung Ultrasound. <i>Chest</i> , 2020, 158, 469-470.	0.8	20
48	What are the minimum requirements to establish proficiency in lung ultrasound training for quantifying Bâ€šlines?. <i>ESC Heart Failure</i> , 2020, 7, 2941-2947.	3.1	21
49	Myocardial Involvement in Rheumatic Disorders. <i>Current Heart Failure Reports</i> , 2020, 17, 171-180.	3.3	9
50	Prognostic Value of Lung Ultrasound B-Lines in Systemic Sclerosis. <i>Chest</i> , 2020, 158, 1515-1525.	0.8	50
51	Why, when, and how to use lung ultrasound during the COVID-19 pandemic: enthusiasm and caution. <i>European Heart Journal Cardiovascular Imaging</i> , 2020, 21, 941-948.	1.2	102
52	Haemodynamic and metabolic phenotyping of hypertensive patients with and without heart failure by combining cardiopulmonary and echocardiographic stress test. <i>European Journal of Heart Failure</i> , 2020, 22, 458-468.	7.1	47
53	Sonographic signs and patterns of COVID-19 pneumonia. <i>Ultrasound Journal</i> , 2020, 12, 22.	3.3	189
54	The perpetual sword of Damocles: Cardiac involvement in systemic sclerosis and the role of non-invasive imaging modalities in medical decision making. <i>European Journal of Rheumatology</i> , 2020, 7, 203-211.	0.6	13

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55	Left ventricular assist device and echocardiography: no more sadness. European Heart Journal Cardiovascular Imaging, 2020, , .	1.2	1
56	Near-infrared spectroscopic imaging of the whole hand: A new tool to assess tissue perfusion and peripheral microcirculation in scleroderma. Seminars in Arthritis and Rheumatism, 2019, 48, 867-873.	3.4	12
57	A review of exercise pulmonary hypertension in systemic sclerosis. Journal of Scleroderma and Related Disorders, 2019, 4, 225-237.	1.7	3
58	Capillary Proliferation in Systemic Sclerosis-Related Pulmonary Fibrosis: Association with Pulmonary Hypertension. ACR Open Rheumatology, 2019, 1, 26-36.	2.1	5
59	Echocardiography in Pulmonary Arterial Hypertension. Current Cardiology Reports, 2019, 21, 22.	2.9	15
60	Ultrasound of the Lungs. Heart Failure Clinics, 2019, 15, 297-303.	2.1	46
61	SAT0253â€¦PROGNOSTIC VALUE OF CARDIAC MAGNETIC RESONANCE IN SYSTEMIC SCLEROSIS. , 2019, , .		0
62	SAT0266â€¦DIGITAL ULCER (DU) AND VENTRICULAR ARRHYTHMIAS PREDICT THE LATE GADOLINIUM ENHANCEMENT (LGE) IN CARDIAC MAGNETIC RESONANCE (CMR) IN SYSTEMIC SCLEROSIS (SSC): PROPOSAL OF CANDIDATE RED FLAGS FOR EARLY REFERRAL. , 2019, , .		0
63	FRI0304â€¦DEFINITION AND STANDARDIZATION OF INTERSTITIAL LUNG DISEASE ASSESSMENT BY ULTRASOUND: RESULTS FROM A DELPHI PROCESS AND WEB-RELIABILITY EXERCISE BY THE OMERACT ULTRASOUND WORKING GROUP (WG). , 2019, , .		0
64	Bâ€¦lines in heart failure: will comets guide us?. European Journal of Heart Failure, 2019, 21, 1616-1618.	7.1	2
65	Early Detection of Cardiac Involvement in Systemic Sclerosis. JACC: Cardiovascular Imaging, 2019, 12, 927-928.	5.3	30
66	Right Ventricular Functional Reserve in Early-Stage Idiopathic Pulmonary Fibrosis. Chest, 2019, 155, 297-306.	0.8	15
67	Design and rationale of the B-lines lung ultrasound guided emergency department management of acute heart failure (BLUSHED-AHF) pilot trial. Heart and Lung: Journal of Acute and Critical Care, 2019, 48, 186-192.	1.6	18
68	Another small puzzle card in the cardiac involvement due to autoimmune diseases. International Journal of Cardiology, 2019, 289, 150-151.	1.7	0
69	Imaging and serum biomarkers in connective tissue diseaseâ€¦associated interstitial lung diseases: correlation between lung ultrasound B-lines and KL-6 levels. Annals of the Rheumatic Diseases, 2019, 78, 573-575.	0.9	9
70	Focus cardiac ultrasound core curriculum and core syllabus of the European Association of Cardiovascular Imaging. European Heart Journal Cardiovascular Imaging, 2018, 19, 475-481.	1.2	101
71	Lung ultrasound reclassification of chest Xâ€¦ray data after pediatric cardiac surgery. Paediatric Anaesthesia, 2018, 28, 421-427.	1.1	31
72	Vascular Function Is Improved After an Environmental Enrichment Program. Hypertension, 2018, 71, 1218-1225.	2.7	18

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73	Exercise-Induced Pulmonary Hypertension. Chest, 2018, 154, 10-15.	0.8	74
74	Assessment of hand superficial oxygenation during ischemia/reperfusion in healthy subjects versus systemic sclerosis patients by 2D near infrared spectroscopic imaging. Computer Methods and Programs in Biomedicine, 2018, 155, 101-108.	4.7	9
75	Stressing the Cardiopulmonary Vascular System: The Role of Echocardiography. Journal of the American Society of Echocardiography, 2018, 31, 527-550.e11.	2.8	45
76	Maternal Obesity and Cardiac Development in the Offspring. JACC: Cardiovascular Imaging, 2018, 11, 1750-1755.	5.3	29
77	Reference values and correlates of right atrial volume in healthy adults by two-dimensional echocardiography. Echocardiography, 2018, 35, 1097-1107.	0.9	8
78	The RIGHT Heart International NETwork (RIGHT-NET): A Road Map Through the Right Heart-Pulmonary Circulation Unit. Heart Failure Clinics, 2018, 14, xix-xx.	2.1	3
79	Authors' Reply: Pulmonary Flow Wave Morphology Characteristics of Pulmonary Hypertension. Journal of the American Society of Echocardiography, 2018, 31, 964-965.	2.8	1
80	The Right Heart International Network (RIGHT-NET). Heart Failure Clinics, 2018, 14, 443-465.	2.1	15
81	Pulmonary Circulation on the Crossroads Between the Left and Right Heart in Systemic Sclerosis. Heart Failure Clinics, 2018, 14, 271-281.	2.1	8
82	Stress echo 2020: the international stress echo study in ischemic and non-ischemic heart disease. Cardiovascular Ultrasound, 2017, 15, 3.	1.6	82
83	Randomized trial on the effects of a combined physical/cognitive training in aged MCI subjects: the Train the Brain study. Scientific Reports, 2017, 7, 39471.	3.3	108
84	Pulmonary congestion evaluated by lung ultrasound predicts decompensation in heart failure outpatients. International Journal of Cardiology, 2017, 240, 271-278.	1.7	71
85	Cardiovascular magnetic resonance in systemic sclerosis: "Pearls and pitfalls" Seminars in Arthritis and Rheumatism, 2017, 47, 79-85.	3.4	42
86	Ultrasonography in acute medicine. , 2017, , 651-656.		0
87	Imaging the right heart pulmonary circulation unit: Insights from advanced ultrasound techniques. Echocardiography, 2017, 34, 1216-1231.	0.9	24
88	Reference ranges and determinants of right ventricle outflow tract acceleration time in healthy adults by two-dimensional echocardiography. International Journal of Cardiovascular Imaging, 2017, 33, 219-226.	1.5	17
89	Thoracic ultrasound for pleural effusion in the intensive care unit: a narrative review from diagnosis to treatment. Critical Care, 2017, 21, 325.	5.8	90
90	Usefulness of lung ultrasound B-lines in connective tissue disease-associated interstitial lung disease: a literature review. Arthritis Research and Therapy, 2017, 19, 206.	3.5	96

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91	Could the use of bedside lung ultrasound reduce the number of chest x-rays in the intensive care unit?. Cardiovascular Ultrasound, 2017, 15, 23.	1.6	82
92	Lung Ultrasound: The Cardiologists' New Friend. Arquivos Brasileiros De Cardiologia, 2017, 109, 606-608.	0.8	3
93	Interstitial Syndrome. , 2017, , 45-50.		2
94	Critical finger ischemia and myocardial fibrosis development after sudden interruption of sildenafil treatment in a systemic sclerosis patient. Reumatismo, 2016, 68, 109-111.	0.9	3
95	Cardiovascular magnetic resonance in rheumatology: Current status and recommendations for use. International Journal of Cardiology, 2016, 217, 135-148.	1.7	114
96	Hypertension in Chronic Kidney Disease Part 1. Hypertension, 2016, 67, 1093-1101.	2.7	63
97	Hypertension in Chronic Kidney Disease Part 2. Hypertension, 2016, 67, 1102-1110.	2.7	86
98	Efficacy of a remote web-based lung ultrasound training for nephrologists and cardiologists: a LUST trial sub-project. Nephrology Dialysis Transplantation, 2016, 31, 1982-1988.	0.7	60
99	Right ventricular recovery during follow-up is associated with improved survival in patients with chronic heart failure with reduced ejection fraction. European Journal of Heart Failure, 2016, 18, 1462-1471.	7.1	41
100	The Agreement between Auscultation and Lung Ultrasound in Hemodialysis Patients: The LUST Study. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 2005-2011.	4.5	124
101	Physiologic correlates of tricuspid annular plane systolic excursion in 1168 healthy subjects. International Journal of Cardiology, 2016, 223, 736-743.	1.7	39
102	Gender-related differences in pulmonary arterial hypertension targeted drugs administration. Pharmacological Research, 2016, 114, 103-109.	7.1	33
103	Lung ultrasound in adult and paediatric cardiac surgery: is it time for routine use?. Interactive Cardiovascular and Thoracic Surgery, 2016, 22, 208-215.	1.1	21
104	Interstitielles Syndrom. , 2016, , 53-59.		2
105	Two-Dimensional near Infrared Spectroscopic Imaging of the Hand to Assess Microvascular Abnormalities in Systemic Sclerosis: A Pilot Study. Journal of Near Infrared Spectroscopy, 2015, 23, 59-66.	1.5	5
106	Effective and Timely Evaluation of Pulmonary Congestion. Medicine (United States), 2015, 94, e473.	1.0	48
107	Persistent pulmonary congestion before discharge predicts rehospitalization in heart failure: a lung ultrasound study. Cardiovascular Ultrasound, 2015, 13, 40.	1.6	160
108	Prognosis in heart failure: look at the lungs. European Journal of Heart Failure, 2015, 17, 1086-1088.	7.1	15



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109	Early myocardial and skeletal muscle interstitial remodelling in systemic sclerosis: insights from extracellular volume quantification using cardiovascular magnetic resonance. <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 16, 74-80.	1.2	70
110	Reply. <i>JACC: Cardiovascular Imaging</i> , 2015, 8, 1470-1471.	5.3	0
111	The use of echocardiography in acute cardiovascular care: Recommendations of the European Association of Cardiovascular Imaging and the Acute Cardiovascular Care Association. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2015, 4, 3-5.	1.0	105
112	Chest Ultrasound: A New, Easy, and Radiation-Free Tool to Detect Retrosternal Clot After Pediatric Cardiac Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015, 29, e59-e60.	1.3	12
113	Subclinical Carotid Atherosclerosis and Early Vascular Aging From Long-Term Low-Dose Ionizing Radiation Exposure. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 616-627.	2.9	135
114	A Soft Computing-Based B-Line Analysis for Objective Classification of Severity of Pulmonary Edema and Fibrosis. <i>JACC: Cardiovascular Imaging</i> , 2015, 8, 495-496.	5.3	13
115	The risk of cumulative radiation exposure in chest imaging and the advantage of bedside ultrasound. <i>The Ultrasound Journal</i> , 2015, 7, 4.	2.0	38
116	The use of echocardiography in acute cardiovascular care: Recommendations of the European Association of Cardiovascular Imaging and the Acute Cardiovascular Care Association. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2015, 4, 100-132.	1.0	6
117	The use of echocardiography in acute cardiovascular care: Recommendations of the European Association of Cardiovascular Imaging and the Acute Cardiovascular Care Association. <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 16, 119-146.	1.2	115
118	Water and Sodium in Heart Failure: A Spotlight on Congestion. <i>Heart Failure Reviews</i> , 2015, 20, 13-24.	3.9	34
119	Assessment of arterial stiffness for clinical and epidemiological studies: methodological considerations for validation and entry into the European Renal and Cardiovascular Medicine registry. <i>Nephrology Dialysis Transplantation</i> , 2014, 29, 232-239.	0.7	81
120	Response to lung ultrasound as an additional imaging tool for the evaluation of pneumonia. <i>Pediatric Pulmonology</i> , 2014, 49, 619-620.	2.0	1
121	Sensitivity and feasibility of lung ultrasound in bronchiolitis—reply to the correspondence letter by Catalano. <i>European Journal of Pediatrics</i> , 2014, 173, 407-408.	2.7	1
122	How I do it: Lung ultrasound. <i>Cardiovascular Ultrasound</i> , 2014, 12, 25.	1.6	256
123	Left atrial dysfunction detected by speckle tracking in patients with systemic sclerosis. <i>Cardiovascular Ultrasound</i> , 2014, 12, 30.	1.6	32
124	Potential Effects of Environmental Chemical Contamination in Congenital Heart Disease. <i>Pediatric Cardiology</i> , 2014, 35, 559-568.	1.3	62
125	Reply. <i>JACC: Cardiovascular Imaging</i> , 2014, 7, 636.	5.3	2
126	The Cardiostars Project: inspiring the next generation of cardiologists. <i>European Heart Journal</i> , 2014, 35, 944-5.	2.2	0



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127	Lung ultrasound characteristics of community-acquired pneumonia in hospitalized children. <i>Pediatric Pulmonology</i> , 2013, 48, 280-287.	2.0	157
128	Response to Trovato et al.: "Is it time to measure lung water by ultrasound?" <i>Intensive Care Medicine</i> , 2013, 39, 1875-1876.	8.2	0
129	Reply to the correspondence letter by P. Toma: usefulness of ultrasound findings in bronchiolitis. <i>European Journal of Pediatrics</i> , 2013, 172, 715-715.	2.7	1
130	Clinical and echocardiographic correlations of exercise-induced pulmonary hypertension in systemic sclerosis: A multicenter study. <i>American Heart Journal</i> , 2013, 165, 200-207.	2.7	55
131	Lung Ultrasound for the Evaluation of Pulmonary Congestion in Outpatients. <i>JACC: Cardiovascular Imaging</i> , 2013, 6, 1141-1151.	5.3	170
132	New Aspects of Echocardiographic Assessment of Pulmonary Hypertension. <i>Current Cardiovascular Imaging Reports</i> , 2013, 6, 507-516.	0.6	0
133	Lung water assessment by lung ultrasonography in intensive care: a pilot study. <i>Intensive Care Medicine</i> , 2013, 39, 74-84.	8.2	123
134	Response to Letter to the Editor by Rui Baptista, M.D., Rog�rio Teixeira, M.D.. <i>American Heart Journal</i> , 2013, 166, e15-e16.	2.7	4
135	Pulmonary Hypertension in CKD. <i>American Journal of Kidney Diseases</i> , 2013, 61, 612-622.	1.9	119
136	Lung ultrasound for the screening of interstitial lung disease in very early systemic sclerosis. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 390-395.	0.9	146
137	The use of echocardiography in observational clinical trials: the EURECA-m registry. <i>Nephrology Dialysis Transplantation</i> , 2013, 28, 19-23.	0.7	15
138	Emergency echocardiography: the European Association of Cardiovascular Imaging recommendations. <i>European Heart Journal Cardiovascular Imaging</i> , 2013, 14, 1-11.	1.2	158
139	Pulmonary Congestion Predicts Cardiac Events and Mortality in ESRD. <i>Journal of the American Society of Nephrology: JASN</i> , 2013, 24, 639-646.	6.1	221
140	Early detection of myocardial and pulmonary oedema with MRI in an asymptomatic systemic sclerosis patient: successful recovery with pulse steroid. <i>Rheumatology</i> , 2013, 52, 1920-1921.	1.9	17
141	The role of ultrasound in community-acquired pneumonia. <i>Pediatric Pulmonology</i> , 2013, 48, 1043-1044.	2.0	4
142	The new frontiers of ultrasound in the complex world of vasculitides and scleroderma. <i>Rheumatology</i> , 2012, 51, vii26-vii30.	1.9	17
143	Realization of a poro-elastic ultrasound replica of pulmonary tissue. <i>Biomatter</i> , 2012, 2, 37-42.	2.6	22
144	European Association of Echocardiography: Research Grant Programme. <i>European Heart Journal Cardiovascular Imaging</i> , 2012, 13, 47-50.	1.2	2

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145	Ultrasound lung comets: the shape of lung water. <i>European Journal of Heart Failure</i> , 2012, 14, 1194-1196.	7.1	32
146	International evidence-based recommendations for point-of-care lung ultrasound. <i>Intensive Care Medicine</i> , 2012, 38, 577-591.	8.2	2,641
147	Imaging of interstitial lung disease in systemic sclerosis: computed tomography versus ultrasound. <i>International Journal of Clinical Rheumatology</i> , 2011, 6, 87-94.	0.3	1
148	Simple, Almost Anywhere, With Almost Anyone: Remote Low-Cost Telementored Resuscitative Lung Ultrasound. <i>Journal of Trauma</i> , 2011, 71, 1528-1535.	2.3	48
149	Lung ultrasound in bronchiolitis: comparison with chest X-ray. <i>European Journal of Pediatrics</i> , 2011, 170, 1427-1433.	2.7	144
150	Lung ultrasound: a new tool for the cardiologist. <i>Cardiovascular Ultrasound</i> , 2011, 9, 6.	1.6	226
151	Ultrasound performs better than radiographs. <i>Thorax</i> , 2011, 66, 828-829.	5.6	36
152	Tolvaptan for the treatment of hyponatremia secondary to the syndrome of inappropriate antidiuretic hormone secretion. <i>Expert Review of Cardiovascular Therapy</i> , 2011, 9, 1505-1513.	1.5	1
153	Why, when, and how to assess pulmonary congestion in heart failure: pathophysiological, clinical, and methodological implications. <i>Heart Failure Reviews</i> , 2010, 15, 63-72.	3.9	93
154	Comparison of Prognostic Value of Echocardiographic Risk Score With the Thrombolysis In Myocardial Infarction (TIMI) and Global Registry In Acute Coronary Events (GRACE) Risk Scores in Acute Coronary Syndrome. <i>American Journal of Cardiology</i> , 2010, 106, 1709-1716.	1.6	63
155	B-Lines Quantify the Lung Water Content: A Lung Ultrasound Versus Lung Gravimetry Study in Acute Lung Injury. <i>Ultrasound in Medicine and Biology</i> , 2010, 36, 2004-2010.	1.5	95
156	Ultrasound lung comets in systemic sclerosis: a chest sonography hallmark of pulmonary interstitial fibrosis. <i>Rheumatology</i> , 2009, 48, 1382-1387.	1.9	190
157	Acute heart failure: new diagnostic perspectives for the emergency physician. <i>Internal and Emergency Medicine</i> , 2008, 3, 37-41.	2.0	13
158	Prognostic value of extravascular lung water assessed with ultrasound lung comets by chest sonography in patients with dyspnea and/or chest pain. <i>Journal of Cardiac Failure</i> , 2008, 14, 264-265.	1.7	1
159	Ultrasound lung comets for the differential diagnosis of acute cardiogenic dyspnoea: A comparison with natriuretic peptides†. <i>European Journal of Heart Failure</i> , 2008, 10, 70-77.	7.1	215
160	Clinical and echocardiographic determinants of ultrasound lung comets†. <i>European Journal of Echocardiography</i> , 2007, 8, 474-479.	2.3	112
161	Early detection of acute lung injury uncoupled to hypoxemia in pigs using ultrasound lung comets*. <i>Critical Care Medicine</i> , 2007, 35, 2769-2774.	0.9	108
162	Prognostic Value of Extravascular Lung Water Assessed With Ultrasound Lung Comets by Chest Sonography in Patients With Dyspnea and/or Chest Pain. <i>Journal of Cardiac Failure</i> , 2007, 13, 830-835.	1.7	180

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163	Early detection of acute lung injury uncoupled to hypoxemia in pigs using ultrasound lung comets *. Critical Care Medicine, 2007, 35, 2769-2774.	0.9	121
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