

Gaetano Rea

List of Publications by Year in descending order

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93
papers

893
citations

566801

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96
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96
times ranked

1360
citing authors

#	ARTICLE	IF	CITATIONS
1	MDCT Imaging of Non-Traumatic Thoracic Aortic Emergencies and Its Impact on Diagnosis and Managementâ€”A Reappraisal. <i>Tomography</i> , 2022, 8, 200-228.	0.8	10
2	Echocardiographic probability of pulmonary hypertension: a validation study. <i>European Respiratory Journal</i> , 2022, 60, 2102548.	3.1	27
3	Spontaneous Pneumo-Mediastinum in a Post-COVID-19 Patient with Systemic Sclerosis. <i>Healthcare (Switzerland)</i> , 2022, 10, 529.	1.0	4
4	Intradiscal ozone therapy: fluoroscopic guidance reduces operative time in comparison with CT guidance in patients with lumbar disc herniation. <i>Radiologia Medica</i> , 2022, , 1.	4.7	3
5	Chest CTâ€”based Assessment of 1-year Outcomes after Moderate COVID-19 Pneumonia. <i>Radiology</i> , 2022, 305, 479-485.	3.6	37
6	Hemopericardium in the acute clinical setting: Are we ready for a tailored management approach on the basis of MDCT findings?. <i>Radiologia Medica</i> , 2021, 126, 527-543.	4.7	5
7	Comparative analysis of density histograms and visual scores in incremental and volumetric high-resolution computed tomography of the chest in idiopathic pulmonary fibrosis patients. <i>Radiologia Medica</i> , 2021, 126, 599-607.	4.7	9
8	Interventional radiology in gynecology and obstetric practice: Safety issues. <i>Seminars in Ultrasound, CT and MRI</i> , 2021, 42, 104-112.	0.7	2
9	Low Sensitivity of Admission Lung US Compared to Chest CT for Diagnosis of Lung Involvement in a Cohort of 82 Patients with COVID-19 Pneumonia. <i>Medicina (Lithuania)</i> , 2021, 57, 236.	0.8	7
10	Lesson by SARS-CoV-2 disease (COVID-19): whole-body CT angiography detection of â€œrelevantâ€”and â€œother/incidentalâ€”systemic vascular findings. <i>European Radiology</i> , 2021, 31, 7363-7370.	2.3	7
11	Remarkable vessel enlargement within lung consolidation in COVID-19 compared to AH1N1 pneumonia: A retrospective study in Italy. <i>Heliyon</i> , 2021, 7, e07112.	1.4	5
12	PerFECT 2.0: A Web-Based Platform Designed to Facilitate and Support the Diagnosis of Patients with Idiopathic Pulmonary Fibrosis in Italy. <i>Pulmonary Therapy</i> , 2021, 7, 267-279.	1.1	0
13	The challenge of diagnosing interstitial lung disease by HRCT: state of the art and future perspectives. <i>Jornal Brasileiro De Pneumologia</i> , 2021, 47, e20210199.	0.4	1
14	Transthoracic Ultrasound in Infectious Organizing Pneumonia: A Useful Guide for Percutaneous Needle Biopsy. <i>Frontiers in Medicine</i> , 2021, 8, 708937.	1.2	3
15	Liquid Biopsy Is a Promising Tool for Genetic Testing in Idiopathic Pulmonary Fibrosis. <i>Diagnostics</i> , 2021, 11, 1202.	1.3	8
16	Lung Ultrasound in the Diagnosis of COVID-19 Pneumonia: Not Always and Not Only What Is COVID-19 â€œGlittersâ€”. <i>Frontiers in Medicine</i> , 2021, 8, 707602.	1.2	7
17	COVID-19 Pneumonia: The Great Ultrasonography Mimicker. <i>Frontiers in Medicine</i> , 2021, 8, 709402.	1.2	5
18	Dynapenia is highly prevalent in older patients with advanced idiopathic pulmonary fibrosis. <i>Scientific Reports</i> , 2021, 11, 17884.	1.6	9

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19	First Computed Tomography Evidence of Pulmonary Cavitated Lipoma: Diagnosis and Management. Indian Journal of Radiology and Imaging, 2021, 31, 758-760.	0.3	0
20	E-cigarette, or vaping, product use Associated Lung Injury (EVALI): new scenarios for physicians and radiologists. Monaldi Archives for Chest Disease, 2021, , .	0.3	1
21	DPO: DIFFUSE PULMONARY OSSIFICATION - A DIAGNOSTIC CHALLENGE. Translational Medicine @ UniSa, 2021, 24, .	0.8	0
22	Nocardiosis: pictorial review of radiologic findings. Journal of Radiological Review, 2021, 8, .	0.1	0
23	Chest Imaging in the Diagnosis and Management of Pulmonary Tuberculosis: The Complementary Role of Thoraci Ultrasound. Frontiers in Medicine, 2021, 8, 753821.	1.2	7
24	Outcomes and biomarker analyses among patients with COVID-19 treated with interleukin 6 (IL-6) receptor antagonist sarilumab at a single institution in Italy. , 2020, 8, e001089.		72
25	The lung ultrasound: facts or artifacts? In the era of COVID-19 outbreak. Radiologia Medica, 2020, 125, 738-753.	4.7	55
26	Diagnosis of coronavirus disease 2019 pneumonia in pregnant women: can we rely on lung ultrasound?. American Journal of Obstetrics and Gynecology, 2020, 223, 615.	0.7	5
27	Diagnosis of pneumothorax in major trauma: fast or accuracy?. Journal of Ultrasound, 2020, 23, 223-224.	0.7	3
28	The Role of Transthoracic Ultrasound in the novel Coronavirus Disease (COVID-19): A Reappraisal. Information and Disinformation: Is There Still Place for a Scientific Debate?. Frontiers in Medicine, 2020, 7, 271.	1.2	6
29	First MDCT evidence of ruptured aberrant left subclavian artery aneurysm in right aortic arch, Kommerellâ€™s diverticulum and extrapleural hematoma treated by emergency thoracic endovascular aortic repair. Monaldi Archives for Chest Disease, 2020, 90, .	0.3	1
30	THE MANY FACES OF COVID-19: ORGANIZING PNEUMONIA (OP) PATTERN HRCT FEATURES. Translational Medicine @ UniSa, 2020, 23, 16-18.	0.8	6
31	Transthoracic ultrasound sign in severe asthmatic patients: a lack of â€™œgliding signâ€™-mimic pneumothorax. BJR case Reports, 2019, 5, 20190030.	0.1	8
32	Performance of a new quantitative computed tomography index for interstitial lung disease assessment in systemic sclerosis. Scientific Reports, 2019, 9, 9468.	1.6	26
33	Safety maximization of percutaneous transthoracic needle biopsy with ultrasound guide in subpleural lesions in the evaluation of pulmonary consolidation. Respiratory Research, 2019, 20, 68.	1.4	10
34	Non-small cell lung cancer presenting as â€™œpsoas muscle syndromeâ€™. Monaldi Archives for Chest Disease, 2019, 89, .	0.3	3
35	Neonatal and pediatric thoracic ultrasonography. Journal of Ultrasound, 2019, 22, 121-130.	0.7	35
36	First Description of the Hyperpneaâ€™Hypopnea Periodic Breathing in Patients with Interstitial Lung Disease-Obstructive Sleep Apnea: Treatment Implications in a Real-Life Setting. International Journal of Environmental Research and Public Health, 2019, 16, 4712.	1.2	9

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37	Pediatric musculoskeletal ultrasound: a pictorial essay. <i>Journal of Ultrasound</i> , 2019, 22, 491-502.	0.7	16
38	Hemodynamic changes after acute fluid loading in patients with systemic sclerosis without pulmonary hypertension. <i>Pulmonary Circulation</i> , 2019, 9, 1-6.	0.8	11
39	Transthoracic ultrasound in severe asthmatic patients: a pilot study. , 2019, , .		0
40	The Pathologic Patterns Detectable by Transthoracic Ultrasonography Are Only the Pleural and Subpleural Ones and Are Not Specific: Why Compare Them With High-Resolution Computed Tomography?. <i>Journal of Ultrasound in Medicine</i> , 2018, 37, 1847-1848.	0.8	6
41	Acquired peripheral pulmonary artery aneurysms: morphological spectrum of disease and multidetector computed tomography angiography findings—cases series and literature review. <i>Radiologia Medica</i> , 2018, 123, 664-675.	4.7	8
42	Fluid challenge predicts clinical worsening in pulmonary arterial hypertension. <i>International Journal of Cardiology</i> , 2018, 261, 167-171.	0.8	18
43	Pulmonary veins stenosis relief after an inappropriate radiofrequency catheter ablation of atrial fibrillation in a young non-competitive athlete. <i>Monaldi Archives for Chest Disease</i> , 2018, 88, 895.	0.3	1
44	Rapidly growing pulmonary ground-glass nodule caused by metastatic melanoma lacking uptake on 18F-FDG PET-CT. <i>Jornal Brasileiro De Pneumologia</i> , 2018, 44, 171-172.	0.4	6
45	Hemoptysis in recurrent respiratory papillomatosis: also think about aspergillosis. <i>Jornal Brasileiro De Pneumologia</i> , 2018, 44, 247-248.	0.4	1
46	Peripheral oxidative burst correlates with VEGF serum levels in IPF: modulation by anti-fibrotic treatments. , 2018, , .		0
47	Lung Ultrasound and Chest X-Rays: Together to Improve the Diagnosis. <i>Respiration</i> , 2017, 93, 226-227.	1.2	2
48	Contrast-enhanced ultrasound does not discriminate between community acquired pneumonia and lung cancer. <i>Thorax</i> , 2017, 72, 178-180.	2.7	28
49	Is there any role for thoracic ultrasound for interstitial lung disease underlying rheumatologic conditions? Comment. <i>Internal and Emergency Medicine</i> , 2017, 12, 903-904.	1.0	6
50	A simple echocardiographic score for the diagnosis of pulmonary vascular disease in heart failure. <i>Journal of Cardiovascular Medicine</i> , 2017, 18, 237-243.	0.6	18
51	Chest ultrasound versus chest X-rays for detecting pneumonia in children: Why compare them each other if together can improve the diagnosis?. <i>European Journal of Radiology</i> , 2017, 93, 291-292.	1.2	9
52	Limitations of Focused Assessment with Sonography in Trauma (FAST) Protocols in Transthoracic US. <i>Radiology</i> , 2017, 285, 693-694.	3.6	9
53	MDCT and US of intrathoracic extrapleural space soft tissue-containing lesions: US extrapleural fat sign and MDCT fat ghost ribs sign. <i>Radiologia Medica</i> , 2017, 122, 479-486.	4.7	7
54	Clinical Relevance of Fluid Challenge in Patients Evaluated for Pulmonary Hypertension. <i>Chest</i> , 2017, 151, 119-126.	0.4	90

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55	Assessment of thoracic ultrasound in complementary diagnosis and in follow up of community-acquired pneumonia (cap). BMC Medical Imaging, 2017, 17, 52.	1.4	28
56	Incidental late diagnosis of cystic fibrosis following AH1N1 influenza virus pneumonia: a case report. Journal of Medical Case Reports, 2017, 11, 278.	0.4	2
57	Acute exacerbation of idiopathic pulmonary fibrosis: when bronchoalveolar lavage becomes a lethal weapon. Minerva Anestesiologica, 2017, 83, 533-534.	0.6	0
58	Unexpected transesophageal echocardiography tee finding: mediastinal lipomatosis fakes an aortic intramural haematoma. Quantitative Imaging in Medicine and Surgery, 2017, 7, 149-151.	1.1	1
59	Diagnostic clues of organizing pneumonia: a case presentation. Quantitative Imaging in Medicine and Surgery, 2017, 7, 144-148.	1.1	1
60	The reversed halo sign: also think about chronic eosinophilic pneumonia. Jornal Brasileiro De Pneumologia, 2017, 43, 322-323.	0.4	2
61	Aortopulmonary Fistula Presenting without an Endoleak after Thoracic Endovascular Aortic Repair. Korean Journal of Thoracic and Cardiovascular Surgery, 2017, 50, 287-290.	0.6	3
62	A storm of stones in the lungs: an uncommon sequela of varicella pneumonia. Jornal Brasileiro De Pneumologia, 2017, 43, 246-246.	0.4	0
63	Frequency and characterization of sleep related disorders in interstitial lung disease patients: a prospective study. , 2017, , .		0
64	Combined Pulmonary Fibrosis and Emphysema (CPFE): correlation between TC parameters and functional decline. , 2017, , .		0
65	Impact of long-term treatment with inhaled corticosteroids and bronchodilators on lung function in a patient with post-infectious bronchiolitis obliterans. Jornal Brasileiro De Pneumologia, 2016, 42, 228-231.	0.4	10
66	Magnetic resonance imaging in the evaluation of idiopathic pulmonary fibrosis: a real possibility, or an attractive challenge?. Quantitative Imaging in Medicine and Surgery, 2016, 6, 331-333.	1.1	4
67	Multimodality imaging in congenital heart disease-related pulmonary arterial hypertension. Heart, 2016, 102, 910-918.	1.2	30
68	MDCT evaluation of acute aortic syndrome (AAS). British Journal of Radiology, 2016, 89, 20150825.	1.0	40
69	Exogenous Lipoid Pneumonia in Laryngectomy Patients: Is Ground Glass Opacity/Crazy Paving Pattern an Organizing Pneumonia Reaction That Can Predict Poor Outcome?. Archivos De Bronconeumologia, 2016, 52, 438-439.	0.4	2
70	Lung Ultrasonography in Diagnosis of Transient Tachypnea of the Newborn. Chest, 2016, 150, 977-978.	0.4	3
71	Right ventricular strain: An independent predictor of survival in idiopathic pulmonary fibrosis. International Journal of Cardiology, 2016, 222, 908-910.	0.8	32
72	Neumonía lipóidea exógena en pacientes laringectomizados: ¿es el patrón de opacificación en vidrio esmerilado/en empedrado una reacción organizada de la neumonía capaz de predecir una mala evolución?. Archivos De Bronconeumologia, 2016, 52, 438-439.	0.4	5

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73	HRCT in smoking-related interstitial lung diseases: a kaleidoscopic overlap of patterns. <i>Jornal Brasileiro De Pneumologia</i> , 2016, 42, 157-157.	0.4	1
74	A Farewell to B-Lines: Ageing and Disappearance of Ultrasound Artifacts as a Diagnostic Tool. <i>Respiration</i> , 2015, 90, 522-522.	1.2	11
75	Insufficient Proof of Concept for Using Ultrasound to Guide Fluid Resuscitation. <i>Anesthesiology</i> , 2015, 123, 718-718.	1.3	2
76	The imaging spectrum of pulmonary tuberculosis: a critical appraisal. <i>Acta Radiologica</i> , 2015, 56, NP1-NP2.	0.5	1
77	Fast ultrasound is fine, but accuracy is everything. <i>American Journal of Emergency Medicine</i> , 2015, 33, 1308-1309.	0.7	1
78	Chest ultrasound findings in pulmonary alveolar microlithiasis. <i>Journal of Medical Ultrasonics (2001)</i> , 2015, 42, 591-594.	0.6	6
79	Pulmonary Interstitial Emphysema Following Spirometry in CPFE Syndrome. <i>Archivos De Bronconeumologia</i> , 2015, 51, 602-603.	0.4	0
80	Primary mediastinal giant synovial sarcoma: A rare case report. <i>Egyptian Journal of Radiology and Nuclear Medicine</i> , 2015, 46, 9-12.	0.3	3
81	Myeloid sarcoma of the rib: An atypical isolated chest finding. <i>Egyptian Journal of Radiology and Nuclear Medicine</i> , 2015, 46, 105-109.	0.3	1
82	Hemangiomas capilar pulmonar: un reto diagnóstico. <i>Archivos De Bronconeumologia</i> , 2015, 51, 98-99.	0.4	2
83	Pulmonary Capillary Hemangiomas: A Diagnostic Challenge. <i>Archivos De Bronconeumologia</i> , 2015, 51, 98-99.	0.4	2
84	Imaging assessment and clinical significance of pneumatoxis in adult patients. <i>Radiologia Medica</i> , 2015, 120, 96-104.	4.7	27
85	Enfisema pulmonar intersticial tras una espirometría en el síndrome combinación de fibrosis pulmonar y enfisema. <i>Archivos De Bronconeumologia</i> , 2015, 51, 602-603.	0.4	2
86	MDCT distinguishing features of focal aortic projections (FAP) in acute clinical settings. <i>Radiologia Medica</i> , 2015, 120, 50-72.	4.7	4
87	Idiopathic pleuroparenchymal fibroelastosis: incidental findings in a patient with suspected pneumonia. <i>Jornal Brasileiro De Pneumologia</i> , 2015, 41, 478-479.	0.4	2
88	Breast ultrasound in the management of gynecomastia in Peutz-Jeghers syndrome in monozygotic twins: two case reports. <i>Journal of Medical Case Reports</i> , 2014, 8, 440.	0.4	10
89	Comment on: CT analysis of the effect of pirfenidone in patients with idiopathic pulmonary fibrosis. <i>European Journal of Radiology</i> , 2014, 83, 1988-1989.	1.2	2
90	Multidetector CT Findings of Complications of Surgical and Endovascular Treatment of Aortic Aneurysms. <i>Radiologic Clinics of North America</i> , 2014, 52, 961-989.	0.9	9

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91	Pitfalls of the ultrasound diagnosis of pneumothorax. American Journal of Emergency Medicine, 2014, 32, 1126-1127.	0.7	10
92	Remarkable Vessel Enlargement within Lung Consolidation in COVID-19 Compared to AH1N1: A Retrospective Study in Naples, Italy. SSRN Electronic Journal, 0, , .	0.4	0
93	Combination of Acute Exacerbation of Idiopathic Nonspecific Interstitial Pneumonia and Pulmonary Embolism after Booster Anti-COVID-19 Vaccination. SSRN Electronic Journal, 0, , .	0.4	0