

# Marie-pierre Revel

## List of Publications by Year in descending order

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Version: 2024-02-01

56  
papers

2,119  
citations

361045

20  
h-index

243296

44  
g-index

56  
all docs

56  
docs citations

56  
times ranked

3615  
citing authors

#	ARTICLE	IF	CITATIONS
1	What level of D-dimers can safely exclude pulmonary embolism in COVID-19 patients presenting to the emergency department?. <i>European Radiology</i> , 2022, 32, 2704-2712.	2.3	18
2	Gender diversity in authorship in Diagnostic & Interventional Imaging: Where are we now?. <i>Diagnostic and Interventional Imaging</i> , 2022, 103, 237-239.	1.8	1
3	Risk of pleural and diaphragmatic complications following percutaneous radiofrequency ablation of basal lung nodules. <i>Diagnostic and Interventional Imaging</i> , 2022, 103, 324-326.	1.8	1
4	Elastic Registrationâ€‘driven Deep Learning for Longitudinal Assessment of Systemic Sclerosis Interstitial Lung Disease at CT. <i>Radiology</i> , 2021, 298, 189-198.	3.6	28
5	AI-driven quantification, staging and outcome prediction of COVID-19 pneumonia. <i>Medical Image Analysis</i> , 2021, 67, 101860.	7.0	111
6	Pulmonary Embolism and Deep Vein Thrombosis in COVID-19: A Systematic Review and Meta-Analysis. <i>Radiology</i> , 2021, 298, E70-E80.	3.6	332
7	COVID-19 pneumonia: The fight must go on. <i>Diagnostic and Interventional Imaging</i> , 2021, 102, 61-62.	1.8	3
8	Intergroupe francophone de cancérologie thoracique, Société de pneumologie de langue française, and Société d'imagerie thoracique statement paper on lung cancer screening. <i>Diagnostic and Interventional Imaging</i> , 2021, 102, 199-211.	1.8	10
9	Chronic Lung Allograft Dysfunction Post Lung Transplantation: A Review of Computed Tomography Quantitative Methods for Detection and Follow-Up. <i>Journal of Clinical Medicine</i> , 2021, 10, 1608.	1.0	4
10	Postâ€‘COVID-19 Vanishing Paraseptal Emphysema. <i>Radiology</i> , 2021, 299, E249-E249.	3.6	3
11	The radiologistâ€™s role in lung cancer screening. <i>Translational Lung Cancer Research</i> , 2021, 10, 2356-2367.	1.3	7
12	Ongoing challenges in implementation of lung cancer screening. <i>Translational Lung Cancer Research</i> , 2021, 10, 2347-2355.	1.3	11
13	Case 294. <i>Radiology</i> , 2021, 299, 727-729.	3.6	0
14	Long-Term Imaging Follow-Up in DIPNECH: Multicenter Experience. <i>Journal of Clinical Medicine</i> , 2021, 10, 2950.	1.0	5
15	CT features of fibrosing mediastinitis. <i>Diagnostic and Interventional Imaging</i> , 2021, 102, 759-762.	1.8	1
16	CT features of lung metastases from pancreatic adenocarcinoma: Correlation with histopathologic findings. <i>Diagnostic and Interventional Imaging</i> , 2021, 102, 371-377.	1.8	8
17	The Global Reading Room: A Likely Infectious Abnormality on Lung Cancer Screening CT. <i>American Journal of Roentgenology</i> , 2021, , .	1.0	0
18	Computed tomography after severe COVID-19 pneumonia: findings at 6â€‘...months and beyond. <i>ERJ Open Research</i> , 2021, 7, 00488-2021.	1.1	5

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19	COVID-19 After 18 Months: Where do we stand?. Diagnostic and Interventional Imaging, 2021, 102, 491-492.	1.8	3
20	Study of Thoracic CT in COVID-19: The STOIC Project. Radiology, 2021, 301, E361-E370.	3.6	26
21	Case 294: Catastrophic Antiphospholipid Syndrome. Radiology, 2021, 301, 242-246.	3.6	0
22	Using chest CT scan and unsupervised machine learning for predicting and evaluating response to lumacaftor-ivacaftor in people with cystic fibrosis. European Respiratory Journal, 2021, , 2101344.	3.1	19
23	Deep learning for lung disease segmentation on CT: Which reconstruction kernel should be used?. Diagnostic and Interventional Imaging, 2021, 102, 691-695.	1.8	14
24	Use of MRI to Measure Bronchial Inflammation in Cystic Fibrosis. Radiology, 2020, 294, 197-198.	3.6	1
25	Distribution of Mediastinal Lesions Across Multi-Institutional, International, Radiology Databases. Journal of Thoracic Oncology, 2020, 15, 568-579.	0.5	47
26	Deep learning: definition and perspectives for thoracic imaging. European Radiology, 2020, 30, 2021-2030.	2.3	46
27	Artificial intelligence applications for thoracic imaging. European Journal of Radiology, 2020, 123, 108774.	1.2	115
28	Sarcopenia as independent risk factor of postpneumonectomy respiratory failure, ARDS and mortality. Lung Cancer, 2020, 149, 130-136.	0.9	14
29	Deep Learning-based Approach for Automated Assessment of Interstitial Lung Disease in Systemic Sclerosis on CT Images. Radiology: Artificial Intelligence, 2020, 2, e190006.	3.0	32
30	Role of upfront CT pulmonary angiography at admission in COVID-19 patients. Thrombosis Research, 2020, 196, 138-140.	0.8	20
31	COVID-19 pneumonia: Diagnostic and prognostic role of CT based on a retrospective analysis of 214 consecutive patients from Paris, France. European Journal of Radiology, 2020, 131, 109209.	1.2	43
32	Determining extent of COVID-19 pneumonia on CT based on biological variables. Respiratory Medicine, 2020, 175, 106206.	1.3	9
33	Pulmonary embolism in patients with COVID-19 pneumonia. European Respiratory Journal, 2020, 56, 2001365.	3.1	298
34	ESR/ERS statement paper on lung cancer screening. European Respiratory Journal, 2020, 55, 1900506.	3.1	57
35	A paravertebral approach for CT-guided percutaneous biopsy of presumably inaccessible, posterior and centrally located pulmonary nodules. Radiology Case Reports, 2020, 15, 1377-1380.	0.2	0
36	COVID-19 patients and the radiology department advice from the European Society of Radiology (ESR) and the European Society of Thoracic Imaging (ESTI). European Radiology, 2020, 30, 4903-4909.	2.3	298

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37	ESR/ERS statement paper on lung cancer screening. <i>European Radiology</i> , 2020, 30, 3277-3294.	2.3	83
38	Pre-test probability for SARS-Cov-2-related infection score: The PARIS score. <i>PLoS ONE</i> , 2020, 15, e0243342.	1.1	24
39	Quantification of Cystic Fibrosis Lung Disease with Radiomics-based CT Scores. <i>Radiology: Cardiothoracic Imaging</i> , 2020, 2, e200022.	0.9	4
40	Tracheobronchial involvement of relapsing polychondritis. <i>Autoimmunity Reviews</i> , 2019, 18, 102353.	2.5	42
41	Acquired Systemic-to-Pulmonary Artery Transpleural Collateral Vessel Secondary to Pulmonary Embolism. <i>Radiology</i> , 2019, 291, 581-581.	3.6	0
42	High-resolution lung MRI with Ultrashort-TE: 1.5 or 3 Tesla?. <i>Magnetic Resonance Imaging</i> , 2019, 61, 97-103.	1.0	20
43	Use of Elastic Registration in Pulmonary MRI for the Assessment of Pulmonary Fibrosis in Patients with Systemic Sclerosis. <i>Radiology</i> , 2019, 291, 487-492.	3.6	18
44	Does Ipsilateral-Dependent Positioning During Percutaneous Lung Biopsy Decrease the Risk of Pneumothorax?. <i>American Journal of Roentgenology</i> , 2019, 212, 461-466.	1.0	14
45	Synchronous Presentation of Pheochromocytoma and Epidermoid Lung Carcinoma. <i>Annals of Thoracic Surgery</i> , 2018, 106, e99.	0.7	0
46	Subsolid Lung Nodule Classification: A CT Criterion for Improving Interobserver Agreement. <i>Radiology</i> , 2018, 286, 316-325.	3.6	40
47	Automated computed tomographic scoring of lung disease in adults with primary ciliary dyskinesia. <i>BMC Pulmonary Medicine</i> , 2018, 18, 194.	0.8	10
48	An automated computed tomography score for the cystic fibrosis lung. <i>European Radiology</i> , 2018, 28, 5111-5120.	2.3	16
49	CT-guided percutaneous core biopsy for assessment of morphologically normal adrenal glands showing high FDG uptake in patients with lung cancer. <i>British Journal of Radiology</i> , 2018, 91, 20180090.	1.0	1
50	Sarcopenia and toxicity of the anti-PD1 inhibitors in real-life lung cancer patients: Results from the French Nationwide SCAN study.. <i>Journal of Clinical Oncology</i> , 2018, 36, e21066-e21066.	0.8	5
51	Misclassification of Lymph Nodes in Lung Cancer Staging. <i>Chest</i> , 2017, 151, 733-734.	0.4	2
52	Long-term computed tomographic changes in cystic fibrosis patients treated with ivacaftor. <i>European Respiratory Journal</i> , 2016, 48, 249-252.	3.1	30
53	Correlation between radiological and pathological features of operated ground glass nodules. <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 51, ezw294.	0.6	3
54	Breast Dose Reduction Options During Thoracic CT: Influence of Breast Thickness. <i>American Journal of Roentgenology</i> , 2015, 204, W421-W428.	1.0	14

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55	Interstitial lung disease in anti-synthetase syndrome: Initial and follow-up CT findings. European Journal of Radiology, 2015, 84, 516-523.	1.2	104
56	Pulmonary Embolism during Pregnancy: Diagnosis with Lung Scintigraphy or CT Angiography?. Radiology, 2011, 258, 590-598.	3.6	99