Francesco Pistelli

List of Publications by Year
in descending order

69 papers	**12,670** citations	201575 **27** h-index	133188 **59** g-index
74 all docs	**74** docs citations	**74** times ranked	**23444** citing authors

#	Article	IF	Citations
1	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128·9 million children, adolescents, and adults. Lancet, The, 2017, 390, 2627-2642.	6.3	5,010
2	Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 19·2 million participants. Lancet, The, 2016, 387, 1377-1396.	6.3	3,941
3	Cardiovascular disease, chronic kidney disease, and diabetes mortality burden of cardiometabolic risk factors from 1980 to 2010: a comparative risk assessment. Lancet Diabetes and Endocrinology,the, 2014, 2, 634-647.	5.5	591
4	Rising rural body-mass index is the main driver of the global obesity epidemic in adults. Nature, 2019, 569, 260-264.	13.7	469
5	Definition, epidemiology and natural history of COPD. European Respiratory Journal, 2007, 30, 993-1013.	3.1	331
6	Mortality, survival and incidence rates in the ITALUNG randomised lung cancer screening trial. Thorax, 2017, 72, 825-831.	2.7	221
7	Epidemiology of Chronic Obstructive Pulmonary Disease (COPD). Respiration, 2001, 68, 4-19.	1.2	205
8	The Global Cardiovascular Risk Transition. Circulation, 2013, 127, 1493-1502.	1.6	205
9	Prevalence of Airways Obstruction in a General Population. Chest, 2000, 117, 339S-345S.	0.4	172
10	Four-Year Results of Low-Dose CT Screening and Nodule Management in the ITALUNG Trial. Journal of Thoracic Oncology, 2013, 8, 866-875.	0.5	114
11	Epidemiology of chronic obstructive pulmonary disease: Health effects of air pollution. Respirology, 2006, 11, 523-532.	1.3	106
12	Recommendations for epidemiological studies on COPD. European Respiratory Journal, 2011, 38, 1261-1277.	3.1	105
13	Longitudinal changes of body mass index, spirometry and diffusion in a general population. European Respiratory Journal, 2002, 20, 665-673.	3.1	90
14	Respiratory symptoms/diseases prevalence is still increasing: a 25-yr population study. Respiratory Medicine, 2016, 110, 58-65.	1.3	74
15	Respiratory symptoms/diseases and environmental tobacco smoke (ETS) in never smoker Italian women. Respiratory Medicine, 2007, 101, 531-538.	1.3	62
16	Geographical information system and environmental epidemiology: a cross-sectional spatial analysis of the effects of traffic-related air pollution on population respiratory health. Environmental Health, 2011, 10, 12.	1.7	61
17	Nicotine dependence and psychological distress: outcomes and clinical implications in smoking cessation. Psychology Research and Behavior Management, 2011, 4, 119.	1.3	57
18	Smooth Reference Equations for Slow Vital Capacity and Flow–Volume Curve Indexes. American Journal of Respiratory and Critical Care Medicine, 2000, 161, 899-905.	2.5	56

#	Article	IF	Citations
19	Nicotine dependence, psychological distress and personality traits as possible predictors of smoking cessation. Results of a double-blind study with nicotine patch. Addictive Behaviors, 2009, 34, 28-35.	1.7	52
20	Rhinitis is an independent risk factor for developing cough apart from colds among adults. Allergy: European Journal of Allergy and Clinical Immunology, 2005, 60, 343-349.	2.7	51
21	Indoor Air Pollution and Airway Disease. , 2009, , 387-401.		49
22	Questionnaires, spirometry and PEF monitoring in epidemiological studies on elderly respiratory patients. European Respiratory Journal, 2003, 21, 21S-27s.	3.1	48
23	Impact of long-term exposure to cigarette smoking on skin microvascular function. Microvascular Research, 2014, 93, 46-51.	1.1	46
24	An 8-Year Follow-up of Carbon Monoxide Diffusing Capacity in a General Population Sample of Northern Italy. Chest, 2001, 120, 74-80.	0.4	41
25	Indoor exposures and acute respiratory effects in two general population samples from a rural and an urban area in Italy. Journal of Exposure Science and Environmental Epidemiology, 2004, 14, S144-S152.	1.8	39
26	Smoking Cessation in the ITALUNG Lung Cancer Screening: What Does "Teachable Moment"Mean?. Nicotine and Tobacco Research, 2020, 22, 1484-1491.	1.4	38
27	Changes in obesity status and lung function decline in a general population sample. Respiratory Medicine, 2008, 102, 674-680.	1.3	33
28	Patterns of Long COVID Symptoms: A Multi-Center Cross Sectional Study. Journal of Clinical Medicine, 2022, 11, 898.	1.0	33
29	Reference equations for spirometry from a general population sample in central Italy. Respiratory Medicine, 2007, 101, 814-825.	1.3	31
30	Prescriptive adherence to GINA guidelines and asthma control: An Italian cross sectional study in general practice. Respiratory Medicine, 2019, 146, 10-17.	1.3	27
31	Item Response Theory analysis of Fagerström Test for Cigarette Dependence. Addictive Behaviors, 2018, 77, 38-46.	1.7	23
32	Single Breath Diffusing Capacity for Carbon Monoxide: Effects of Adjustment for Inspired Volume Dead Space, Carbon Dioxide, Hemoglobin and Carboxyhemoglobin. Respiration, 1998, 65, 56-62.	1.2	21
33	Plasma, salivary and urinary cotinine in non-smoker Italian women exposed and unexposed to environmental tobacco smoking (SEASD study). Clinical Chemistry and Laboratory Medicine, 2006, 44, 632-8.	1.4	19
34	Review: Pharmacotherapy for smoking cessation. Therapeutic Advances in Respiratory Disease, 2008, 2, 301-317.	1.0	19
35	Molecular profile in body fluids in subjects enrolled in a randomised trial for lung cancer screening: Perspectives of integrated strategies for early diagnosis. Lung Cancer, 2010, 68, 216-221.	0.9	19
36	Pirfenidone for Idiopathic Pulmonary Fibrosis and Beyond. Cardiac Failure Review, 2022, 8, e12.	1.2	19

#	Article	IF	Citations
37	Urban Residence Is Associated With Bronchial Hyperresponsiveness in Italian General Population Samples. Chest, 2009, 135, 434-441.	0.4	15
38	Decreased cardiovascular mortality in the ITALUNG lung cancer screening trial: Analysis of underlying factors. Lung Cancer, 2019, 138, 72-78.	0.9	15
39	18-yr cumulative incidence of respiratory/allergic symptoms/diseases and risk factors in the Pisa epidemiological study. Respiratory Medicine, 2019, 158, 33-41.	1.3	14
40	Health effects of air pollution: a Southern European perspective. Chinese Medical Journal, 2020, 133, 1568-1574.	0.9	14
41	Inter-laboratory comparison of flow–volume curve measurements as quality control procedure in the framework of an international epidemiological study (PEACE project). Respiratory Medicine, 2000, 94, 194-203.	1.3	11
42	Moderate-severe coronary calcification predicts long-term cardiovascular death in CT lung cancer screening: The ITALUNG trial. European Journal of Radiology, 2021, 145, 110040.	1.2	11
43	Respiratory symptoms/diseases, impaired lung function, and drug use in two Italian general population samples. Respiratory Medicine, 2008, 102, 82-91.	1.3	10
44	Percentiles of Inspiratory Capacity in Healthy Nonsmokers: A Pilot Study. Respiration, 2011, 82, 254-262.	1.2	10
45	The global burden of chronic respiratory diseases. Breathe, 2006, 3, 20-29.	0.6	9
46	Negative affectivity in smokers applying to smoking cessation clinics: a case-control study. Depression and Anxiety, 2009, 26, 824-830.	2.0	8
47	Reduction of Risk of Dying from Tobacco-related Diseases after Quitting Smoking in Italy. Tumori, 2015, 101, 657-663.	0.6	8
48	Five-year follow-up of pulmonary embolism under anticoagulation. Medicine (United States), 2016, 95, e4364.	0.4	8
49	Life Gain in Italian Smokers Who Quit. International Journal of Environmental Research and Public Health, 2014, 11, 2395-2406.	1.2	7
50	Application of a pharmacokinetic/pharmacogenetic approach to assess the nicotine metabolic profile of smokers in the real-life setting. Journal of Pharmaceutical and Biomedical Analysis, 2016, 131, 208-213.	1.4	7
51	Characteristics of women exposed and unexposed to environmental tobacco smoke (ETS) in a general population sample of North Italy (Po River Delta epidemiological study). European Journal of Epidemiology, 2001, 17, 363-368.	2.5	6
52	Prognostic selection and long-term survival analysis to assess overdiagnosis risk in lung cancer screening randomized trials. Journal of Medical Screening, 2021, 28, 39-47.	1.1	6
53	The Po River Delta epidemiological study: use of medicines in a general population sample of north Italy. Pharmacoepidemiology and Drug Safety, 2000, 9, 319-326.	0.9	5
54	How to Predict Exacerbations and Hospital Admissions in Stable COPD Outpatients?. Respiration, 2000, 67, 491-492.	1.2	4

#	ARTICLE	IF	CITATIONS
55	Recommendations for epidemiological studies on COPD. European Respiratory Journal, 2012, 39, 1278-1279.	3.1	3
56	Venous Thromboembolism in Cancer: Frequently Asked Questions When Guidelines are Inconclusive. Cancer Investigation, 2015, 33, 142-151.	0.6	3
57	Quantitative texture-based analysis of pulmonary parenchymal features on chest CT: comparison with densitometric indices and short-term effect of changes in smoking habit. European Respiratory Journal, 2022, 60, 2102618.	3.1	3
58	Selection of Reproducible Forced Expirograms: Percentage or Fixed-Volume Criterion. Respiration, 1999, 66, 34-40.	1.2	2
59	Integrating the care of the complex COPD patient. Monaldi Archives for Chest Disease, 2017, 87, 786.	0.3	1
60	Thrombin-Antithrombin III Complexes as an Additional Diagnostic Aid in Pulmonary Embolism. Pathophysiology of Haemostasis and Thrombosis: International Journal on Haemostasis and Thrombosis Research, 1996, 26, 16-22.	0.5	0
61	Tobacco smoking: why do physicians not make diagnoses?. European Respiratory Review, 2011, 20, 62-63.	3.0	0
62	Slow Is Better Than Fast?. Chest, 2021, 160, 7-8.	0.4	0
63	European Respiratory Society activities for a smoke-free Europe. , 2008, , 1-7.		0
64	Questionnaires and lung function. , 2014, , 257-272.		0
65	COPD symptoms/diagnoses and work exposure: A 20 years population-based survey. , 2015, , .		0
66	Atopy as a predictor of allergic respiratory diseases in an Italian general population sample. , 2016, , .		0
67	Characteristics of smokers according to their Nicotine Metabolite Ratio, preliminary results from a real-life experience. , 2017, , .		0
68	PLASMA/SALIVA AND GENOTYPIC/PHENOTYPIC DIFFERENCES OF NICOTINE METABOLITE RATIO.. , 2018, , .		0
69	Respiratory disease phenotypes in a general population sample: latent transition analysis. , 2018, , .		0