

# Luca Merlino

## List of Publications by Year in descending order

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99  
papers

2,995  
citations

147786

31  
h-index

189881

50  
g-index

99  
all docs

99  
docs citations

99  
times ranked

4554  
citing authors

#	ARTICLE	IF	CITATIONS
1	Better compliance to antihypertensive medications reduces cardiovascular risk. <i>Journal of Hypertension</i> , 2011, 29, 610-618.	0.5	254
2	Discontinuation of and changes in drug therapy for hypertension among newly-treated patients: a population-based study in Italy. <i>Journal of Hypertension</i> , 2008, 26, 819-824.	0.5	183
3	Reduced discontinuation of antihypertensive treatment by two-drug combination as first step. Evidence from daily life practice. <i>Journal of Hypertension</i> , 2010, 28, 1584-1590.	0.5	129
4	Cardiovascular Protection by Initial and Subsequent Combination of Antihypertensive Drugs in Daily Life Practice. <i>Hypertension</i> , 2011, 58, 566-572.	2.7	118
5	Statins and the Risk of Diabetes: Evidence From a Large Population-Based Cohort Study. <i>Diabetes Care</i> , 2014, 37, 2225-2232.	8.6	83
6	IMPLEMENTATION OF EUNETHTA CORE MODELÂ® IN LOMBARDIA: THE VTS FRAMEWORK. <i>International Journal of Technology Assessment in Health Care</i> , 2014, 30, 105-112.	0.5	80
7	Results of a retrospective database analysis of adherence to statin therapy and risk of nonfatal ischemic heart disease in daily clinical practice in Italy. <i>Clinical Therapeutics</i> , 2010, 32, 300-310.	2.5	76
8	Developing and validating a novel multisource comorbidity score from administrative data: a large population-based cohort study from Italy. <i>BMJ Open</i> , 2017, 7, e019503.	1.9	74
9	Burden of new hospitalization for heart failure: a population-based investigation from Italy. <i>European Journal of Heart Failure</i> , 2014, 16, 729-736.	7.1	72
10	Early cardiovascular protection by initial two-drug fixed-dose combination treatment vs. monotherapy in hypertension. <i>European Heart Journal</i> , 2018, 39, 3654-3661.	2.2	66
11	Factors involved in the discontinuation of antihypertensive drug therapy. <i>Journal of Hypertension</i> , 2014, 32, 1708-1716.	0.5	62
12	Adherence With Antihypertensive Drug Therapy and the Risk of Heart Failure in Clinical Practice. <i>Hypertension</i> , 2015, 66, 742-749.	2.7	62
13	Mother's education and the risk of several neonatal outcomes: an evidence from an Italian population-based study. <i>BMC Pregnancy and Childbirth</i> , 2017, 17, 221.	2.4	62
14	Antihypertensive Medications, Loop Diuretics, and Risk of Hip Fracture in the Elderly: A Population-Based Cohort Study of 81,617 Italian Patients Newly Treated Between 2005 and 2009. <i>Drugs and Aging</i> , 2015, 32, 927-936.	2.7	61
15	Initial Antihypertensive Treatment Strategies and Therapeutic Inertia. <i>Hypertension</i> , 2018, 72, 846-853.	2.7	59
16	Drug utilization and polypharmacy in an Italian elderly population: the EPIFARMâ€‘Elderly project. <i>Pharmacoepidemiology and Drug Safety</i> , 2011, 20, 488-496.	1.9	56
17	Changes in drug prescribing to Italian community-dwelling elderly people: the EPIFARMâ€‘Elderly Project 2000â€‘2010. <i>European Journal of Clinical Pharmacology</i> , 2014, 70, 437-443.	1.9	47
18	Changes in clinical outcomes for community-dwelling older people exposed to incident chronic polypharmacy: a comparison between 2001 and 2009. <i>Pharmacoepidemiology and Drug Safety</i> , 2016, 25, 204-211.	1.9	43

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19	Geographical differences in the prevalence of chronic polypharmacy in older people: eleven years of the EPIFARM-Elderly Project. <i>European Journal of Clinical Pharmacology</i> , 2013, 69, 1477-1483.	1.9	41
20	Trends in drug prescriptions to diabetic patients from 2000 to 2008 in Italy's Lombardy Region: A large population-based study. <i>Diabetes Research and Clinical Practice</i> , 2011, 93, 123-130.	2.8	40
21	Are generic and brand-name statins clinically equivalent? Evidence from a real data-base. <i>European Journal of Internal Medicine</i> , 2014, 25, 745-750.	2.2	37
22	Short- and long-term mortality and hospital readmissions among patients with new hospitalization for heart failure: A population-based investigation from Italy. <i>International Journal of Cardiology</i> , 2015, 181, 81-87.	1.7	37
23	A retrospective review of paediatric adverse drug reactions reported in Lombardy and Croatia from 2005 to 2013. <i>Expert Opinion on Drug Safety</i> , 2016, 15, 35-43.	2.4	37
24	Heterogeneity in antihypertensive treatment discontinuation between drugs belonging to the same class. <i>Journal of Hypertension</i> , 2011, 29, 1012-1018.	0.5	36
25	Antidepressants utilization among elderly in Lombardy from 2000 to 2007: dispensing trends and appropriateness. <i>European Journal of Clinical Pharmacology</i> , 2011, 67, 1077-1083.	1.9	36
26	Long-term use of statins reduces the risk of hospitalization for dementia. <i>Atherosclerosis</i> , 2013, 230, 171-176.	0.8	35
27	Determinants of the drug utilization profile in the paediatric population in Italy's Lombardy Region. <i>British Journal of Clinical Pharmacology</i> , 2009, 67, 565-571.	2.4	34
28	Paediatric drug use with focus on off-label prescriptions in Lombardy and implications for therapeutic approaches. <i>European Journal of Pediatrics</i> , 2013, 172, 1679-1685.	2.7	33
29	Similarity between generic and brand-name antihypertensive drugs for primary prevention of cardiovascular disease: evidence from a large population-based study. <i>European Journal of Clinical Investigation</i> , 2014, 44, 933-939.	3.4	33
30	Insulin and other antidiabetic drugs and hepatocellular carcinoma risk: a nested case-control study based on Italian healthcare utilization databases. <i>Pharmacoepidemiology and Drug Safety</i> , 2015, 24, 771-778.	1.9	33
31	Is the Risk of Preterm Birth and Low Birth Weight Affected by the Use of Antidepressant Agents during Pregnancy? A Population-Based Investigation. <i>PLoS ONE</i> , 2016, 11, e0168115.	2.5	33
32	Venous thromboembolism after major orthopaedic surgery: a population-based cohort study. <i>Internal and Emergency Medicine</i> , 2012, 7, 243-249.	2.0	32
33	Protective effects of antihypertensive treatment in patients aged 85 years or older. <i>Journal of Hypertension</i> , 2017, 35, 1432-1441.	0.5	31
34	Multiple outcomes associated with the use of metformin and sulphonylureas in type 2 diabetes: a population-based cohort study in Italy. <i>European Journal of Clinical Pharmacology</i> , 2011, 67, 289-299.	1.9	30
35	Medication persistence and the use of generic and brand-name blood pressure-lowering agents. <i>Journal of Hypertension</i> , 2014, 32, 1146-1153.	0.5	30
36	Risk of dementia and death in patients with atrial fibrillation: A competing risk analysis of a population-based cohort. <i>International Journal of Cardiology</i> , 2016, 220, 440-444.	1.7	28

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37	Diabetes mellitus as risk factor for atrial fibrillation hospitalization: Incidence and outcomes over nine years in a region of Northern Italy. <i>Diabetes Research and Clinical Practice</i> , 2015, 109, 476-484.	2.8	27
38	Cost-effectiveness of enhancing adherence to therapy with statins in the setting of primary cardiovascular prevention. Evidence from an empirical approach based on administrative databases. <i>Atherosclerosis</i> , 2011, 217, 479-485.	0.8	26
39	Use of antidepressant medication in pregnancy and adverse neonatal outcomes: A population-based investigation. <i>Pharmacoepidemiology and Drug Safety</i> , 2017, 26, 1100-1108.	1.9	26
40	Changes in trend of antipsychotics prescription in patients treated with cholinesterase inhibitors after warnings from Italian Medicines Agency. Results from the EPIFARM-Elderly Project. <i>European Neuropsychopharmacology</i> , 2012, 22, 569-577.	0.7	24
41	Outcomes in patients hospitalized for heart failure and chronic obstructive pulmonary disease: differences in clinical profile and treatment between 2002 and 2009. <i>European Journal of Heart Failure</i> , 2016, 18, 840-848.	7.1	23
42	Persistence with oral and transdermal hormone replacement therapy and hospitalisation for cardiovascular outcomes. <i>Maturitas</i> , 2007, 57, 315-324.	2.4	22
43	Management of antihypertensive drugs in three European countries. <i>Journal of Hypertension</i> , 2009, 27, 1917-1922.	0.5	22
44	Eleven-Year Trends in Gender Differences of Treatments and Mortality in ST-Elevation Acute Myocardial Infarction in Northern Italy, 2000 to 2010. <i>American Journal of Cardiology</i> , 2014, 114, 336-341.	1.6	22
45	Sex differences in cardiovascular outcomes, pharmacological treatments and indicators of care in patients with newly diagnosed diabetes: Analyses on administrative database. <i>European Journal of Internal Medicine</i> , 2014, 25, 270-275.	2.2	22
46	Epidemiologic Trends in Hospitalized Ischemic Stroke from 2002 to 2010: Results from a Large Italian Population-Based Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 1917-1923.	1.6	21
47	Burden of acute myocardial infarction. <i>International Journal of Cardiology</i> , 2011, 150, 111-112.	1.7	20
48	Cholinesterase inhibitor use in Alzheimer's disease: the EPIFARM-Elderly Project. <i>Pharmacoepidemiology and Drug Safety</i> , 2011, 20, 497-505.	1.9	20
49	Persistence with pharmacological treatment in the specialist mental healthcare of patients with severe mental disorders. <i>European Journal of Clinical Pharmacology</i> , 2012, 68, 1647-1655.	1.9	20
50	Persistence with inhaled corticosteroids reduces the risk of exacerbation among adults with asthma: A real-world investigation. <i>Respirology</i> , 2016, 21, 1034-1040.	2.3	20
51	Statin use and risk of cataract: A nested case-control study within a healthcare database. <i>Atherosclerosis</i> , 2016, 251, 153-158.	0.8	20
52	Anti-asthmatic drug prescriptions to an Italian paediatric population. <i>Pediatric Allergy and Immunology</i> , 2009, 20, 585-591.	2.6	19
53	High-potency statins increase the risk of acute kidney injury: Evidence from a large population-based study. <i>Atherosclerosis</i> , 2014, 234, 224-229.	0.8	19
54	Emergency department visits in older people: pattern of use, contributing factors, geographical differences and outcomes. <i>Aging Clinical and Experimental Research</i> , 2017, 29, 319-326.	2.9	19

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55	External adjustment for unmeasured confounders improved drug–outcome association estimates based on health care utilization data. <i>Journal of Clinical Epidemiology</i> , 2012, 65, 1190-1199.	5.0	18
56	Anti-asthma medication prescribing to children in the Lombardy Region of Italy: chronic versus new users. <i>BMC Pulmonary Medicine</i> , 2011, 11, 48.	2.0	17
57	Incidence of Cardiovascular Events in Italian Patients With Early Discontinuations of Antihypertensive, Lipid-Lowering, and Antidiabetic treatments. <i>American Journal of Hypertension</i> , 2012, 25, 549-555.	2.0	17
58	Metformin, other antidiabetic drugs, and endometrial cancer risk: a nested case–control study within Italian healthcare utilization databases. <i>European Journal of Cancer Prevention</i> , 2017, 26, 225-231.	1.3	17
59	Diabetes mellitus: a risk factor for seizures in the elderly—a population-based study. <i>Acta Diabetologica</i> , 2017, 54, 863-870.	2.5	17
60	Discontinuity and failures of therapy with bisphosphonates: joint assessment of predictors with multi-state models. <i>Pharmacoepidemiology and Drug Safety</i> , 2008, 17, 260-269.	1.9	15
61	The importance of monitoring adverse drug reactions in elderly patients: the results of a long-term pharmacovigilance programme. <i>Expert Opinion on Drug Safety</i> , 2016, 15, 131-139.	2.4	15
62	Clinical significance of diabetes likely induced by statins: Evidence from a large population-based cohort. <i>Diabetes Research and Clinical Practice</i> , 2017, 133, 60-68.	2.8	15
63	Cost-Effectiveness of Enhancing Adherence to Therapy with Blood Pressure–Lowering Drugs in the Setting of Primary Cardiovascular Prevention. <i>Value in Health</i> , 2013, 16, 318-324.	0.3	14
64	Comparison of Health Care Resource Utilization by Immigrants Versus Native Elderly People. <i>Journal of Immigrant and Minority Health</i> , 2016, 18, 1-7.	1.6	14
65	Spirometry testing in a population of Italian children: Age and gender differences. <i>Respiratory Medicine</i> , 2012, 106, 1383-1388.	2.9	13
66	Burden of psychiatric disorders in the pediatric population. <i>European Neuropsychopharmacology</i> , 2013, 23, 98-106.	0.7	13
67	Do patterns of mental healthcare predict treatment failure in young people with schizophrenia? Evidence from an Italian population-based cohort study. <i>BMJ Open</i> , 2015, 5, e007140-e007140.	1.9	13
68	Drug treatment and adherence of subjects <40 years with diagnosis of heterozygous familial hypercholesterolemia. <i>Atherosclerosis</i> , 2016, 254, 172-178.	0.8	13
69	Antiepileptic drug use in Italian children over a decade. <i>European Journal of Clinical Pharmacology</i> , 2017, 73, 241-248.	1.9	13
70	Cesarean delivery rates and obstetric culture – an Italian register-based study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2017, 96, 359-365.	2.8	13
71	Incidence, Predictors, and Clinical Implications of Discontinuing Therapy with Inhaled Long-Acting Bronchodilators among Patients with Chronic Obstructive Pulmonary Disease. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2016, 13, 540-546.	1.6	12
72	Peripheral arterial disease: Changes in clinical outcomes and therapeutic strategies in two cohorts, from 2002 to 2008 and from 2008 to 2014. A population-based study. <i>European Journal of Preventive Cardiology</i> , 2018, 25, 1735-1743.	1.8	12

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73	Good adherence to therapy with statins reduces the risk of adverse clinical outcomes even among very elderly. Evidence from an Italian real-life investigation. <i>European Journal of Internal Medicine</i> , 2018, 47, 25-31.	2.2	12
74	Hip Fracture Surgery and Survival in Centenarians. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 1514-1518.	3.6	11
75	Respiratory drugs and macrolides prevent asthma exacerbations: A real-world investigation. <i>Respiratory Medicine</i> , 2016, 119, 7-12.	2.9	10
76	Use of Nimesulide During Early Pregnancy and the Risk of Congenital Malformations: A Population-Based Study from Italy. <i>Advances in Therapy</i> , 2018, 35, 981-992.	2.9	10
77	Geographical epidemiology of antibacterials in the preschool age. <i>International Journal of Health Geographics</i> , 2012, 11, 52.	2.5	9
78	Incretin-based drugs and risk of acute pancreatitis: A nested-case control study within a healthcare database. <i>Diabetes Research and Clinical Practice</i> , 2015, 108, 243-249.	2.8	9
79	Antipsychotics Prescription and Cerebrovascular Events in Italian Older Persons. <i>Journal of Clinical Psychopharmacology</i> , 2013, 33, 542-545.	1.4	8
80	Prevalence and management of diabetes in immigrants resident in the Lombardy Region: the importance of ethnicity and duration of stay. <i>Acta Diabetologica</i> , 2018, 55, 355-362.	2.5	8
81	Changes in prescribing patterns and clinical outcomes in elderly diabetic patients in 2000 and 2010: analysis of a large Italian population-based study. <i>European Journal of Clinical Pharmacology</i> , 2014, 70, 965-974.	1.9	7
82	Cost-effectiveness of enhancing adherence with oral bisphosphonates treatment in osteoporotic women: an empirical approach based on healthcare utilisation databases. <i>BMJ Open</i> , 2014, 4, e003758.	1.9	7
83	Angiotensin-converting enzyme inhibitors and motor neuron disease: An unconfirmed association. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2016, 17, 385-388.	1.7	7
84	Childhood Asthma Management Pre- and Post-Incident Asthma Hospitalization. <i>PLoS ONE</i> , 2013, 8, e76439.	2.5	6
85	Management, prognosis and predictors of unfavourable outcomes in patients newly hospitalized for transient ischemic attack: a real-world investigation from Italy. <i>BMC Neurology</i> , 2017, 17, 12.	1.8	6
86	Issues concerning the use of hormone replacement therapy and risk of fracture: a population-based, nested case-control study. <i>British Journal of Clinical Pharmacology</i> , 2008, 65, 123-129.	2.4	5
87	The Drug Prescription Network: A System-Level View of Drug Co-Prescription in Community-Dwelling Elderly People. <i>Rejuvenation Research</i> , 2015, 18, 153-161.	1.8	5
88	Serological screening for celiac disease in a northern Italian child and adolescent population after the onset of type 1 diabetes: a retrospective longitudinal study of a 7-year period. <i>European Journal of Gastroenterology and Hepatology</i> , 2016, 28, 696-701.	1.6	5
89	New prescriptions of spironolactone associated with angiotensin-converting-enzyme inhibitors and/or angiotensin receptor blockers and their laboratory monitoring from 2001 to 2008: a population study on older people living in the community in Italy. <i>European Journal of Clinical Pharmacology</i> , 2013, 69, 909-917.	1.9	4
90	Perinatal outcome and healthcare resource utilization in the first year of life after antiepileptic exposure during pregnancy. <i>Epilepsy and Behavior</i> , 2019, 92, 14-17.	1.7	4

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91	Comparing recurrent antibiotic prescriptions in children treated with a brand name or a generic formulation. <i>Pharmacoepidemiology and Drug Safety</i> , 2015, 24, 121-128.	1.9	3
92	Electrocardiographic monitoring for new prescriptions of quetiapine co-prescribed with acetylcholinesterase inhibitors or memantine from 2005 to 2009. A population study on community-dwelling older people in Italy. <i>European Journal of Clinical Pharmacology</i> , 2014, 70, 1487-1494.	1.9	1
93	Adherence to recommendations and clinical outcomes of patients hospitalized for stroke: the role of the admission ward—a real-life investigation from Italy. <i>Neurological Sciences</i> , 2019, 40, 1433-1442.	1.9	1
94	Treatment of venous thromboembolism in Northern Italy: A population-based study from 2013 to 2018. <i>Thrombosis Research</i> , 2020, 188, 97-99.	1.7	1
95	Prescription Data Related to the Use of Calcium Channel Blockers, ACE Inhibitors and Angiotensin II Type 1 Receptor Antagonists (Angiotensin Receptor Blockers) in Combination Identify Savings Opportunities. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2009, 16, 21-26.	2.2	0
96	The Declining Use of Reboxetine in Years 2000 to 2006. <i>Journal of Clinical Psychopharmacology</i> , 2012, 32, 303-305.	1.4	0
97	Reply to: “Statins probably do not cause cataracts”. <i>Atherosclerosis</i> , 2016, 254, 311-312.	0.8	0
98	Corrigendum to “Incretin-based drugs and risk of acute pancreatitis: A nested-case control study within a healthcare database” [Diabetes Res. Clin. Pract. 108 (2) (2015) 243–249]. <i>Diabetes Research and Clinical Practice</i> , 2017, 125, 68.	2.8	0
99	In response to “missed opportunities and potentially misleading results in maternal mortality study”: <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2019, 98, 128-129.	2.8	0