Rosa Gini

List of Publications by Year
in descending order

85 papers	2,157 citations	257101 24 h-index	264894 42 g-index
88 all docs	88 docs citations	88 times ranked	2794 citing authors

#	Article	IF	Citations
1	Combining electronic healthcare databases in Europe to allow for large‐scale drug safety monitoring: the EU‐ADR Project. Pharmacoepidemiology and Drug Safety, 2011, 20, 1-11.	0.9	222
2	Risk of Upper Gastrointestinal Bleeding From Different Drug Combinations. Gastroenterology, 2014, 147, 784-792.e9.	0.6	132
3	Reporting to Improve Reproducibility and Facilitate Validity Assessment for Healthcare Database Studies V1.0. Pharmacoepidemiology and Drug Safety, 2017, 26, 1018-1032.	0.9	126
4	Using Electronic Health Care Records for Drug Safety Signal Detection. Medical Care, 2012, 50, 890-897.	1.1	79
5	Chronic disease prevalence from Italian administrative databases in the VALORE project: a validation through comparison of population estimates with general practice databases and national survey. BMC Public Health, 2013, 13, 15.	1.2	79
6	Harmonization process for the identification of medical events in eight European healthcare databases: the experience from the EU-ADR project. Journal of the American Medical Informatics Association: JAMIA, 2013, 20, 184-192.	2.2	75
7	Electronic healthcare databases for active drug safety surveillance: is there enough leverage?. Pharmacoepidemiology and Drug Safety, 2012, 21, 611-621.	0.9	73
8	Reporting to Improve Reproducibility and Facilitate Validity Assessment for Healthcare Database Studies V1.0. Value in Health, 2017, 20, 1009-1022.	0.1	70
9	The Role of European Healthcare Databases for Post-Marketing Drug Effectiveness, Safety and Value Evaluation: Where Does Italy Stand?. Drug Safety, 2019, 42, 347-363.	1.4	65
10	Healthcare databases in Europe for studying medicine use and safety during pregnancy. Pharmacoepidemiology and Drug Safety, 2014, 23, 586-594.	0.9	55
11	Validation study in four health-care databases: upper gastrointestinal bleeding misclassification affects precision but not magnitude of drug-related upper gastrointestinal bleeding risk. Journal of Clinical Epidemiology, 2014, 67, 921-931.	2.4	49
12	Useful Interplay Between Spontaneous ADR Reports and Electronic Healthcare Records in Signal Detection. Drug Safety, 2015, 38, 1201-1210.	1.4	49
13	Prevalence of chronic diseases by immigrant status and disparities in chronic disease management in immigrants: a population-based cohort study, Valore Project. BMC Public Health, 2013, 13, 504.	1.2	46
14	How Much Are Biosimilars Used in Clinical Practice? A Retrospective Italian Population-Based Study of Erythropoiesis-Stimulating Agents in the Years 2009–2013. BioDrugs, 2015, 29, 275-284.	2.2	46
15	Anticholinergic Medication Burden and 5-Year Risk of Hospitalization and Death in Nursing Home Elderly Residents With Coronary Artery Disease. Journal of the American Medical Directors Association, 2016, 17, 1056-1059.	1.2	43
16	Data Extraction And Management In Networks Of Observational Health Care Databases For Scientific Research: A Comparison Among EU-ADR, OMOP, Mini-Sentinel And MATRICE Strategies. EGEMS (Washington, DC), 2017, 4, 2.	2.0	43
17	Drug-Induced Acute Myocardial Infarction: Identifying 'Prime Suspects' from Electronic Healthcare Records-Based Surveillance System. PLoS ONE, 2013, 8, e72148.	1.1	41
18	Antiepileptic drug prescribing before, during and after pregnancy: a study in seven European regions. Pharmacoepidemiology and Drug Safety, 2015, 24, 1144-1154.	0.9	33

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19	Different Strategies to Execute Multi‑Database Studies for Medicines Surveillance in Real‑World Setting: A Reflection on the European Model. Clinical Pharmacology and Therapeutics, 2020, 108, 228-235.	2.3	32
20	Using real-world healthcare data for pharmacovigilance signal detection – the experience of the EU-ADR project. Expert Review of Clinical Pharmacology, 2015, 8, 95-102.	1.3	31
21	How did the Introduction of Biosimilar Filgrastim Influence the Prescribing Pattern of Granulocyte Colony-Stimulating Factors? Results from a Multicentre, Population-Based Study, from Five Italian Centres in the Years 2009–2014. BioDrugs, 2016, 30, 295-306.	2.2	30
22	From Inception to ConcePTION: Genesis of a Network to Support Better Monitoring and Communication of Medication Safety During Pregnancy and Breastfeeding. Clinical Pharmacology and Therapeutics, 2022, 111, 321-331.	2.3	30
23	Group versus single handed primary care: A performance evaluation of the care delivered to chronic patients by Italian GPs. Health Policy, 2013, 113, 188-198.	1.4	28
24	Improving Information on Maternal Medication Use by Linking Prescription Data to Congenital Anomaly Registers: A EUROmediCAT Study. Drug Safety, 2015, 38, 1083-1093.	1.4	26
25	Automatic identification of type 2 diabetes, hypertension, ischaemic heart disease, heart failure and their levels of severity from Italian General Practitioners' electronic medical records: a validation study. BMJ Open, 2016, 6, e012413.	0.8	26
26	Incidence Rates of Autoimmune Diseases in European Healthcare Databases: A Contribution of the ADVANCE Project. Drug Safety, 2021, 44, 383-395.	1.4	26
27	Signal Detection of Potentially Drug-Induced Acute Liver Injury in Children Using a Multi-Country Healthcare Database Network. Drug Safety, 2014, 37, 99-108.	1.4	25
28	The role of electronic healthcare record databases in paediatric drug safety surveillance: a retrospective cohort study. British Journal of Clinical Pharmacology, 2015, 80, 304-314.	1.1	25
29	Cobordism of immersions of surfaces¶in non-orientable 3-manifolds. Manuscripta Mathematica, 2001, 104, 49-69.	0.3	24
30	Can Italian Healthcare Administrative Databases Be Used to Compare Regions with Respect to Compliance with Standards of Care for Chronic Diseases?. PLoS ONE, 2014, 9, e95419.	1.1	24
31	Asthma medication prescribing before, during and after pregnancy: a study in seven European regions. BMJ Open, 2016, 6, e009237.	0.8	24
32	Prevalence of Heart Failure and Adherence to Process Indicators: Which Socio-Demographic Determinants are Involved?. International Journal of Environmental Research and Public Health, 2016, 13, 238.	1.2	22
33	Systematic Age-Related Differences in Chronic Disease Management in a Population-Based Cohort Study: A New Paradigm of Primary Care Is Required. PLoS ONE, 2014, 9, e91340.	1.1	22
34	PCSK9 Inhibitors' New Users: Analysis of Prescription Patterns and Patients' Characteristics from an Italian Real-world Study. Clinical Drug Investigation, 2020, 40, 173-181.	1.1	21
35	Prescribing of Antidiabetic Medicines before, during and after Pregnancy: A Study in Seven European Regions. PLoS ONE, 2016, 11, e0155737.	1.1	21
36	Identifying Cases of Type 2 Diabetes in Heterogeneous Data Sources: Strategy from the EMIF Project. PLoS ONE, 2016, 11, e0160648.	1.1	20

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37	Effectiveness and Safety of Switching Originator and Biosimilar Epoetins in Patients with Chronic Kidney Disease in a Large-Scale Italian Cohort Study. Drug Safety, 2019, 42, 1437-1447.	1.4	19
38	Reduction of Vaisman structures in complex and quaternionic geometry. Journal of Geometry and Physics, 2006, 56, 2501-2522.	0.7	18
39	Prescription of antiepileptic medicines including valproate in pregnant women: A study in three European countries. Pharmacoepidemiology and Drug Safety, 2019, 28, 1510-1518.	0.9	18
40	ADVANCE: Towards near real-time monitoring of vaccination coverage, benefits and risks using European electronic health record databases. Vaccine, 2020, 38, B76-B83.	1.7	18
41	Pattern of Use of Biosimilar and Originator Somatropin in Italy: A Population-Based Multiple Databases Study During the Years 2009â€"2014. Frontiers in Endocrinology, 2018, 9, 95.	1.5	17
42	ADVANCE database characterisation and fit for purpose assessment for multi-country studies on the coverage, benefits and risks of pertussis vaccinations. Vaccine, 2020, 38, B8-B21.	1.7	17
43	Large-Scale Postmarketing Surveillance of Biological Drugs for Immune-Mediated Inflammatory Diseases Through an Italian Distributed Multi-Database Healthcare Network: The VALORE Project. BioDrugs, 2021, 35, 749-764.	2.2	16
44	Did advice on the prescription of sodium valproate reduce prescriptions to women? An observational study in three European countries between 2007 and 2016. Pharmacoepidemiology and Drug Safety, 2019, 28, 1519-1528.	0.9	15
45	The Tuscany experimental registry for Alzheimerâ€™s disease and other dementias: how many demented people does it capture?. Aging Clinical and Experimental Research, 2007, 19, 390-393.	1.4	13
46	Need and disparities in primary care management of patients with diabetes. BMC Endocrine Disorders, 2014, 14, 56.	0.9	13
47	Design and evaluation of a semantic approach for the homogeneous identification of events in eight patient databases: a contribution to the European EU-ADR project. Studies in Health Technology and Informatics, 2010, 160, 1085-9.	0.2	13
48	Use of oral contraceptives in three European countries: a population-based multi-database study. European Journal of Contraception and Reproductive Health Care, 2016, 21, 81-87.	0.6	12
49	NSAIDs utilization for musculoskeletal indications in elderly patients with cerebro/cardiovascular disease. European Journal of Clinical Pharmacology, 2018, 74, 637-643.	0.8	12
50	Outcome misclassification: Impact, usual practice in pharmacoepidemiology database studies and an online aid to correct biased estimates of risk ratio or cumulative incidence. Pharmacoepidemiology and Drug Safety, 2020, 29, 1450-1455.	0.9	12
51	First-Line Pharmacotherapies and Survival among Patients Diagnosed with Non-Resectable NSCLC: A Real-Life Setting Study with Gender Prospective. Cancers, 2021, 13, 6129.	1.7	11
52	The ENCePP Code of Conduct: A best practise for scientific independence and transparency in noninterventional postauthorisation studies. Pharmacoepidemiology and Drug Safety, 2019, 28, 422-433.	0.9	10
53	Quantifying outcome misclassification in multi-database studies: The case study of pertussis in the ADVANCE project. Vaccine, 2020, 38, B56-B64.	1.7	10
54	Age-specific vaccination coverage estimates for influenza, human papillomavirus and measles containing vaccines from seven population-based healthcare databases from four EU countries â€" The ADVANCE project. Vaccine, 2020, 38, 3243-3254.	1.7	10

#	ARTICLE	IF	CITATIONS
55	Disease misclassification in electronic healthcare database studies: Deriving validity indicesâ€"A contribution from the ADVANCE project. PLoS ONE, 2020, 15, e0231333.	1.1	9
56	Overview of the ‹scp›European postâ€authorisation study‹/scp› register postâ€authorization studies performed in Europe from September 2010 to December 2018. Pharmacoepidemiology and Drug Safety, 2022, 31, 689-705.	0.9	9
57	Antidepressants Drug Use during COVID-19 Waves in the Tuscan General Population: An Interrupted Time-Series Analysis. Journal of Personalized Medicine, 2022, 12, 178.	1.1	8
58	Impact of COVID-19 Lockdown, during the Two Waves, on Drug Use and Emergency Department Access in People with Epilepsy: An Interrupted Time-Series Analysis. International Journal of Environmental Research and Public Health, 2021, 18, 13253.	1.2	8
59	Monitoring compliance with standards of care for chronic diseases using healthcare administrative databases in Italy: Strengths and limitations. PLoS ONE, 2017, 12, e0188377.	1.1	7
60	TASKA: A modular task management system to support health research studies. BMC Medical Informatics and Decision Making, 2019, 19, 121.	1.5	7
61	Automatic Generation of Documents. The Stata Journal, 2006, 6, 22-39.	0.9	5
62	Impact of Chronic Care Model on diabetes care in Tuscany: a controlled before-after study. European Journal of Public Health, 2017, 27, ckw189.	0.1	5
63	Real word evidence on rituximab utilization: Combining administrative and hospital-pharmacy data. PLoS ONE, 2020, 15, e0229973.	1.1	5
64	Medication Reconciliation During Hospitalization and in Hospital-Home Interface: An Observational Retrospective Study. Journal of Patient Safety, 2021, 17, e143-e148.	0.7	5
65	Patterns and trends of utilization of incretin-based medicines between 2008 and 2014 in three Italian geographic areas. BMC Endocrine Disorders, 2019, 19, 18.	0.9	4
66	How Have Intravitreal Anti-VEGF and Dexamethasone Implant Been Used in Italy? A Multiregional, Population-Based Study in the Years 2010â€"2016. BioMed Research International, 2020, 2020, 1-9.	0.9	4
67	Validation of algorithms for selecting rheumatoid arthritis patients in the Tuscan healthcare administrative databases. Scientific Reports, 2021, 11, 20314.	1.6	4
68	Utilisation patterns and clinical impact of the introduction of infliximab-biosimilar in Tuscany, Italy: real world evidence following the recommendation of switching for non-medical reasons. Clinical and Experimental Rheumatology, 2021, 39, 753-762.	0.4	4
69	Diabetes management in the primary care setting: a comparison of physiciansâ€™ performance by gender. Primary Health Care Research and Development, 2018, 19, 616-621.	0.5	3
70	Effectiveness of pro-active organizational models in primary care for diabetes patients. Health Policy, 2019, 123, 797-802.	1.4	3
71	Use of anti-vascular endothelial growth factor drugs for eye disease in Tuscany: Development and test of indicators of treatment intensity. European Journal of Ophthalmology, 2020, 30, 1440-1447.	0.7	3
72	Direct healthcare costs of chronic kidney disease management in Italy: What costâ€savings can be achieved with higher biosimilar uptake and more appropriate use of erythropoiesisâ€stimulating agents?. Pharmacoepidemiology and Drug Safety, 2021, 30, 65-77.	0.9	3

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73	Use of antiseizure medications and safety of branded versus generic formulations: A comparative study on Tuscan administrative databases. Epilepsy and Behavior, 2021, 117, 107876.	0.9	3
74	COVID-19 Outbreak Impact on Anticoagulants Utilization: An Interrupted Time-Series Analysis Using Health Care Administrative Databases. Thrombosis and Haemostasis, 2021, 121, 1115-1118.	1.8	3
75	Sex differences in the utilization of drugs for <scp>COVID</scp> â€19 treatment among elderly residents in a sample of Italian nursing homes. Pharmacoepidemiology and Drug Safety, 2022, 31, 489-494.	0.9	3
76	Trajectories of Adherence to Biologic Disease-Modifying Anti-Rheumatic Drugs in Tuscan Administrative Databases: The Pathfinder Study. Journal of Clinical Medicine, 2021, 10, 5743.	1.0	3
77	Real-World Utilization of Target- and Immunotherapies for Lung Cancer: A Scoping Review of Studies Based on Routinely Collected Electronic Healthcare Data. International Journal of Environmental Research and Public Health, 2021, 18, 7679.	1.2	2
78	Stata Tip 56: Writing Parameterized Text Files. The Stata Journal, 2008, 8, 134-136.	0.9	1
79	Empowering knowledge generation through international data network: the IMeCCHI-DATANETWORK. International Journal of Population Data Science, 2020, 5, 1125.	0.1	1
80	Use of Biological Drugs for Psoriasis: A Drug-Utilization Study Using Tuscan Administrative Databanks. International Journal of Environmental Research and Public Health, 2022, 19, 6799.	1.2	1
81	Title is missing!. , 2020, 15, e0231333.		0
82	Title is missing!. , 2020, 15, e0231333.		0
83	Title is missing!. , 2020, 15, e0231333.		0
84	Title is missing!. , 2020, 15, e0231333.		0
85	Development and validation of a case-finding algorithm for the identification of non-small cell lung cancers in a region-wide Italian pathology registry. PLoS ONE, 2022, 17, e0269232.	1.1	0