Giampiero Mazzaglia

List of Publications by Year
in descending order

		81900	30922
128 papers	12,350 citations	39 h-index	102 g-index
133 all docs	133 docs citations	133 times ranked	12218 citing authors

#	Article	IF	Citations
1	Global Burden of Cardiovascular Diseases and Risk Factors, 1990–2019. Journal of the American College of Cardiology, 2020, 76, 2982-3021.	2.8	4,468
2	Global, regional, and national burden of stroke and its risk factors, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet Neurology, The, 2021, 20, 795-820.	10.2	2,308
3	The global, regional, and national burden of cirrhosis by cause in 195 countries and territories, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. The Lancet Gastroenterology and Hepatology, 2020, 5, 245-266.	8.1	823
4	Adherence to Antihypertensive Medications and Cardiovascular Morbidity Among Newly Diagnosed Hypertensive Patients. Circulation, 2009, 120, 1598-1605.	1.6	524
5	Epidemiology of gout and hyperuricaemia in Italy during the years 2005–2009: a nationwide population-based study. Annals of the Rheumatic Diseases, 2013, 72, 694-700.	0.9	231
6	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.	1.9	222
7	Patterns of persistence with antihypertensive medications in newly diagnosed hypertensive patients in Italy: a retrospective cohort study in primary care. Journal of Hypertension, 2005, 23, 2093-2100.	0.5	163
8	Prevalence estimates for chronic diseases in Italy: exploring the differences between self-report and primary care databases. Journal of Public Health, 2003, 25, 254-257.	1.8	142
9	Risk of Upper Gastrointestinal Bleeding From Different Drug Combinations. Gastroenterology, 2014, 147, 784-792.e9.	1.3	132
10	Identification of acute myocardial infarction from electronic healthcare records using different disease coding systems: a validation study in three European countries. BMJ Open, 2013, 3, e002862.	1.9	101
11	Predictive Validity of Measures of Comorbidity in Older Community Dwellers: The Insufficienza Cardiaca negli Anziani Residenti a Dicomano Study. Journal of the American Geriatrics Society, 2006, 54, 210-216.	2.6	99
12	Detection and Awareness of Moderate to Advanced CKD by Primary Care Practitioners: A Cross-sectional Study From Italy. American Journal of Kidney Diseases, 2008, 52, 444-453.	1.9	98
13	Food deprivation increases brain nitric oxide synthase and depresses brain serotonin levels in rats. Neuropharmacology, 1994, 33, 83-86.	4.1	92
14	Risk of stroke with typical and atypical anti-psychotics: a retrospective cohort study including unexposed subjects. Journal of Psychopharmacology, 2008, 22, 39-46.	4.0	89
15	Exploring the relationship between alcohol consumption and non-fatal or fatal stroke: a systematic review. Addiction, 2001, 96, 1743-1756.	3.3	88
16	Systemic antibiotic prescribing to paediatric outpatients in 5 European countries: a population-based cohort study. BMC Pediatrics, 2014, 14, 174.	1.7	86
17	Effects of an Automated Electronic Reminder in Changing the Antiplatelet Drug-Prescribing Behavior Among Italian General Practitioners in Diabetic Patients: An intervention trial. Diabetes Care, 2003, 26, 1497-1500.	8.6	82
18	Prescribing patterns of antiepileptic drugs in Italy: a nationwide population‐based study in the years 2000–2005. European Journal of Neurology, 2007, 14, 1317-1321.	3.3	81

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19	Using Electronic Health Care Records for Drug Safety Signal Detection. Medical Care, 2012, 50, 890-897.	2.4	79
20	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.	2.9	79
21	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.	4.4	75
22	Electronic healthcare databases for active drug safety surveillance: is there enough leverage?. Pharmacoepidemiology and Drug Safety, 2012, 21, 611-621.	1.9	73
23	Potential effects of vaccinations on the prevention of COVID-19: rationale, clinical evidence, risks, and public health considerations. Expert Review of Vaccines, 2020, 19, 919-936.	4.4	72
24	Secondary Prevention of Stroke in Italy. Stroke, 2003, 34, 1010-1014.	2.0	68
25	L-carnitine infusions may suppress serum C-reactive protein and improve nutritional status in maintenance hemodialysis patients. , 2005, 15, 225-230.		62
26	Incidence of psoriasis and association with comorbidities in Italy: a 5-year observational study from a national primary care database. European Journal of Dermatology, 2010, 20, 593-8.	0.6	61
27	Adverse drug events in emergency department population: a prospective Italian study. Pharmacoepidemiology and Drug Safety, 2005, 14, 333-340.	1.9	57
28	Antipsychotic prescribing pattern among Italian general practitioners: a population-based study during the years 1999?2002. European Journal of Clinical Pharmacology, 2005, 61, 47-53.	1.9	54
29	Suboptimal gastroprotective coverage of NSAID use and the risk of upper gastrointestinal bleeding and ulcers: an observational study using three European databases. Gut, 2011, 60, 1650-1659.	12.1	54
30	Exploring patient- and doctor-related variables associated with antibiotic prescribing for respiratory infections in primary care. European Journal of Clinical Pharmacology, 2003, 59, 651-657.	1.9	53
31	The risk of new onset heart failure associated with dopamine agonist use in Parkinson's disease. Pharmacological Research, 2012, 65, 358-364.	7.1	53
32	Screening of Older Communityâ€Dwelling People at Risk for Death and Hospitalization: The Assistenza Socioâ€Sanitaria in Italia Project. Journal of the American Geriatrics Society, 2007, 55, 1955-1960.	2.6	52
33	Useful Interplay Between Spontaneous ADR Reports and Electronic Healthcare Records in Signal Detection. Drug Safety, 2015, 38, 1201-1210.	3.2	49
34	Cost-Effectiveness and Budget Impact of Emicizumab Prophylaxis in Haemophilia A Patients with Inhibitors. Thrombosis and Haemostasis, 2020, 120, 216-228.	3.4	48
35	A national survey of the management of atrial fibrillation with antithrombotic drugs in Italian primary care. Thrombosis and Haemostasis, 2010, 103, 968-975.	3.4	46
36	Assessing 5-year incidence rates and determinants of osteoporotic fractures in primary care. Bone, 2012, 50, 85-90.	2.9	42

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37	Risk of Cardiac Valve Regurgitation with Dopamine Agonist use in ParkinsonÊ¼s Disease and Hyperprolactinaemia. Drug Safety, 2012, 35, 159-171.	3.2	42
38	Use of azithromycin and risk of ventricular arrhythmia. Cmaj, 2017, 189, E560-E568.	2.0	42
39	Replication of the OMOP Experiment in Europe: Evaluating Methods for Risk Identification in Electronic Health Record Databases. Drug Safety, 2013, 36, 159-169.	3.2	41
40	Drug-Induced Acute Myocardial Infarction: Identifying â€˜Prime Suspectsâ€™ from Electronic Healthcare Records-Based Surveillance System. PLoS ONE, 2013, 8, e72148.	2.5	41
41	Inhibition of nitric oxide formation reduces voluntary ethanol consumption in the rat. Psychopharmacology, 1996, 125, 398-401.	3.1	39
42	Drug utilization, safety, and effectiveness of exenatide, sitagliptin, and vildagliptin for type 2 diabetes in the real world: Data from the Italian AIFA Anti-diabetics Monitoring Registry. Nutrition, Metabolism and Cardiovascular Diseases, 2014, 24, 1346-1353.	2.6	39
43	Epidemiology of Suboptimal Prescribing in Older, Community Dwellers. Drugs and Aging, 2009, 26, 1029-1038.	2.7	34
44	Assessing the risk of osteonecrosis of the jaw due to bisphosphonate therapy in the secondary prevention of osteoporotic fractures. Osteoporosis International, 2013, 24, 697-705.	3.1	34
45	Trends in cardiovascular diseases burden and vascular risk factors in Italy: The Global Burden of Disease study 1990â€“2017. European Journal of Preventive Cardiology, 2021, 28, 385-396.	1.8	34
46	EU-ADR healthcare database network vs. spontaneous reporting system database: preliminary comparison of signal detection. Studies in Health Technology and Informatics, 2011, 166, 25-30.	0.3	34
47	Incidence of diabetes in a general practice population: a database cohort study on the relationship with haloperidol, olanzapine, risperidone or quetiapine exposure. International Clinical Psychopharmacology, 2005, 20, 33-37.	1.7	32
48	Using real-world healthcare data for pharmacovigilance signal detection â€“ the experience of the EU-ADR project. Expert Review of Clinical Pharmacology, 2015, 8, 95-102.	3.1	31
49	Antibiotic prescribing for acute and recurrent cystitis in primary care: a 4 year descriptive study. Journal of Antimicrobial Chemotherapy, 2006, 57, 551-556.	3.0	30
50	Blood pressure control and drug therapy in patients with diagnosed hypertension: a survey in Italian general practice. Journal of Human Hypertension, 2009, 23, 758-763.	2.2	30
51	Magnitude and time-course of excess mortality during COVID-19 outbreak: population-based empirical evidence from highly impacted provinces in northern Italy. ERJ Open Research, 2020, 6, 00458-2020.	2.6	30
52	Adult acute upper respiratory tract infections in Sicily: pattern of antibiotic drug prescription in primary care. Journal of Antimicrobial Chemotherapy, 1998, 41, 259-266.	3.0	29
53	Prevalence and antihyperglycemic prescribing trends for patients with type 2 diabetes in Italy: A 4-year retrospective study from national primary care data. Pharmacological Research, 2008, 57, 358-363.	7.1	29
54	Antibiotic-Induced Liver Injury in Paediatric Outpatients: A Case-Control Study in Primary Care Databases. Drug Safety, 2017, 40, 305-315.	3.2	29

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55	Is suboptimal prescribing a risk factor for poor health outcomes in community‐dwelling elders? The ICARe Dicomano study. Pharmacoepidemiology and Drug Safety, 2010, 19, 954-960.	1.9	28
56	Burden of community-acquired pneumonia in Italian general practice: Table 1€". European Respiratory Journal, 2013, 42, 1739-1742.	6.7	28
57	Prescribing pattern of antipsychotic drugs in the Italian general population 2000–2005: a focus on elderly with dementia. International Clinical Psychopharmacology, 2010, 25, 22-28.	1.7	27
58	Prescribing pattern of antipsychotic drugs during the years 1996–2010: a population‐based database study in Europe with a focus on torsadogenic drugs. British Journal of Clinical Pharmacology, 2016, 82, 487-497.	2.4	27
59	Safety Profile of the Fluoroquinolones. Drug Safety, 2010, 33, 789-799.	3.2	26
60	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.	1.9	26
61	User‐only design to assess drug effectiveness in clinical practice: application to bisphosphonates and secondary prevention of fractures. Pharmacoepidemiology and Drug Safety, 2014, 23, 859-867.	1.9	25
62	Signal Detection of Potentially Drug-Induced Acute Liver Injury in Children Using a Multi-Country Healthcare Database Network. Drug Safety, 2014, 37, 99-108.	3.2	25
63	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.	2.4	25
64	Study Design and Evaluation of Risk Minimization Measures: A Review of Studies Submitted to the European Medicines Agency for Cardiovascular, Endocrinology, and Metabolic Drugs. Drug Safety, 2018, 41, 191-202.	3.2	25
65	Mediation by nitric oxide formation in the preoptic area of endotoxin and tumour necrosis factor‐induced inhibition of water intake in the rat. British Journal of Pharmacology, 1994, 111, 1328-1332.	5.4	24
66	Risk of atrial fibrillation among bisphosphonate users: a multicenter, population-based, Italian study. Osteoporosis International, 2015, 26, 1499-1506.	3.1	23
67	Opportunistic prostate-specific antigen screening in Italy: 6 years of monitoring from the Italian general practice database. European Journal of Cancer Prevention, 2010, 19, 413-416.	1.3	21
68	â€˜Use of antipsychotics in children and adolescents: a picture from the ARITMO population-based European cohort studyâ€™. Epidemiology and Psychiatric Sciences, 2020, 29, e117.	3.9	21
69	Occupational Exposure in the Lombardy Region (Italy) to SARS-CoV-2 Infection: Results from the MUSTANG–OCCUPATION–COVID-19 Study. International Journal of Environmental Research and Public Health, 2021, 18, 2567.	2.6	21
70	Effects of Manidipine and Nifedipine on Blood Pressure and Renal Function in Patients with Chronic Renal Failure: A Multicenter Randomized Controlled Trial. Renal Failure, 2003, 25, 681-689.	2.1	20
71	Timing of stroke in elderly people exposed to typical and atypical antipsychotics: a replication cohort study after the paper of Kleijer, et al.. Journal of Psychopharmacology, 2010, 24, 1131-1132.	4.0	20
72	Out of hospital sudden cardiac death in Italy: a population-based case–control study. Journal of Cardiovascular Medicine, 2008, 9, 595-600.	1.5	19

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73	Idiopathic Acute Liver Injury in Paediatric Outpatients: Incidence and Signal Detection in Two European Countries. Drug Safety, 2013, 36, 1007-1016.	3.2	18
74	Adherence to gastroprotection during cyclooxygenase 2 inhibitor treatment and the risk of upper gastrointestinal tract events: A population‐based study. Arthritis and Rheumatism, 2012, 64, 2792-2802.	6.7	17
75	Drug‐induced progressive multifocal leukoencephalopathy in multiple sclerosis: European regulators' perspective. Clinical Pharmacology and Therapeutics, 2017, 102, 283-289.	4.7	17
76	Effectiveness of oral bisphosphonates for primary prevention of osteoporotic fractures. European Journal of Clinical Pharmacology, 2014, 70, 1129-1137.	1.9	16
77	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, 2009, 150, 190-4.	0.3	16
78	Discontinuity and failures of therapy with bisphosphonates: joint assessment of predictors with multi‐state models. Pharmacoepidemiology and Drug Safety, 2008, 17, 260-269.	1.9	15
79	PRESCRIBING HABITS OF GENERAL PRACTITIONERS IN CHOOSING AN EMPIRICAL ANTIBIOTIC REGIMEN FOR LOWER RESPIRATORY TRACT INFECTIONS IN ADULTS IN SICILY. Pharmacological Research, 1999, 40, 47-52.	7.1	14
80	A national survey on aspirin patterns of use and persistence in community outpatients in Italy. European Journal of Cardiovascular Prevention and Rehabilitation, 2011, 18, 695-703.	2.8	14
81	Co-prescriptions with itraconazole and fluconazole as a signal for possible risk of drug–drug interactions: a four-year analysis from Italian general practice. Pharmacoepidemiology and Drug Safety, 2007, 16, 422-428.	1.9	13
82	Cyclo‐oxygenase‐2 inhibitors or nonselective NSAIDs plus gastroprotective agents: what to prescribe in daily clinical practice?. Alimentary Pharmacology and Therapeutics, 2013, 38, 178-189.	3.7	13
83	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.	0.3	13
84	Exploring the variability in antibiotic prescribing profiles among paediatricians from two different areas of Italy. Pharmacological Research, 2002, 45, 369-374.	7.1	12
85	Oral anticoagulant therapy in Italy: prescribing prevalence and clinical reasons. Pharmacological Research, 2004, 50, 601-603.	7.1	12
86	Hepatitis Status and Mortality in Hemodialysis Population. Renal Failure, 2009, 31, 6-12.	2.1	12
87	Prescription of nonselective NSAIDs, coxibs and gastroprotective agents in the era of rofecoxib withdrawal ‐a 617Â400‐patient study. Alimentary Pharmacology and Therapeutics, 2012, 36, 790-799.	3.7	12
88	Care available to severely disabled older persons living at home in Florence, Italy. Aging Clinical and Experimental Research, 2008, 20, 31-39.	2.9	11
89	Computerized general practice databases provide quick and cost-effective information on the prevalence of angina pectoris. Italian Heart Journal: Official Journal of the Italian Federation of Cardiology, 2005, 6, 49-51.	0.1	11
90	Pharmacological treatment after acute myocardial infarction from 2001 to 2006: a survey in Italian primary care. Journal of Cardiovascular Medicine, 2009, 10, 714-718.	1.5	10

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91	Effects of a computerized decision support system in improving pharmacological management in high-risk cardiovascular patients: A cluster-randomized open-label controlled trial. Health Informatics Journal, 2016, 22, 232-247.	2.1	10
92	Prevalence and treatment of hypertensive patients with multiple concomitant cardiovascular risk factors in The Netherlands and Italy. Journal of Human Hypertension, 2008, 22, 704-713.	2.2	9
93	Glossitis, stomatitis, and black tongue with lansoprazole plus clarithromycin and other antibiotics. Annals of Pharmacotherapy, 1997, 31, 1548-1548.	1.9	8
94	Hypertension in Dialysis Patients. Mineral and Electrolyte Metabolism, 1999, 25, 84-89.	1.1	8
95	Monitoring statin safety in primary care. Pharmacoepidemiology and Drug Safety, 2007, 16, 652-657.	1.9	8
96	Development and Validation of a Score for Adjusting Health Care Costs in General Practice. Value in Health, 2015, 18, 884-895.	0.3	8
97	Antidepressants Drug Use during COVID-19 Waves in the Tuscan General Population: An Interrupted Time-Series Analysis. Journal of Personalized Medicine, 2022, 12, 178.	2.5	8
98	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.	2.6	8
99	Cloricromene antagonizes antidipsogenic effects induced by endotoxin, but not by TNFα, in the rat. Life Sciences, 1992, 51, 2041-2048.	4.3	7
100	Oral bisphosphonates do not increase the risk of severe upper gastrointestinal complications: a nested case–control study. BMC Gastroenterology, 2014, 14, 5.	2.0	7
101	Management of patients with suspected angina, but without known myocardial infarction: a cross-sectional survey. British Journal of General Practice, 2004, 54, 429-33.	1.4	7
102	Increased Risk of Stroke Due to Non-adherence and Non-persistence with Direct Oral Anticoagulants (DOACs): Real-World Analyses Using a Nested Case–Control Study from The Netherlands, Italy and Germany. Drugs - Real World Outcomes, 0, , .	1.6	7
103	Costs and effects of cardiovascular risk reclassification using the ankle-brachial index (ABI) in addition to the Framingham risk scoring in women. Atherosclerosis, 2021, 317, 59-66.	0.8	6
104	Venous thromboembolism in medical patients treated in the setting of primary care: A nationwide case-control study in Italy. Thrombosis Research, 2010, 126, 367-372.	1.7	5
105	Risk of Severe Upper Gastrointestinal Complications among Oral Bisphosphonate Users. PLoS ONE, 2013, 8, e73159.	2.5	5
106	Antibiotic Prescribing for Dental Conditions: a Community-Based Study in Southern Italy. Journal of Chemotherapy, 2002, 14, 65-70.	1.5	4
107	Cholesterol control in stroke prevention in Italy: a cross-sectional study in family practice. European Journal of Cardiovascular Prevention and Rehabilitation, 2005, 12, 159-163.	2.8	3
108	Global cardiovascular risk evaluation. Journal of Cardiovascular Medicine, 2016, 17, 581-586.	1.5	3

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109	COVID-19 Outbreak Impact on Anticoagulants Utilization: An Interrupted Time-Series Analysis Using Health Care Administrative Databases. Thrombosis and Haemostasis, 2021, 121, 1115-1118.	3.4	3
110	Association between satisfaction and stress with aspects of job and practice management among primary care physicians. Quality in Primary Care, 2009, 17, 215-23.	0.8	3
111	Different Models for Oral Anticoagulation Management May Be Applied Provided That Minimal Assistance Criteria Are Fulfilled: An Italian Experience. Seminars in Thrombosis and Hemostasis, 2009, 35, 568-573.	2.7	2
112	Cholesterol control in stroke prevention in Italy: a cross-sectional study in family practice. European Journal of Cardiovascular Prevention and Rehabilitation, 2005, 12, 159-163.	2.8	2
113	Nitric oxide (NO) mediates antidipsogenic action of Escherichia Coli endotoxin (LPS) and tumor necrosis factor (TNF-α) in the rat. Pharmacological Research, 1992, 26, 166-167.	7.1	1
114	Adherence to Gastroprotective Agents and the Risk of Upper Gastrointestinal Complications in Coxib Users. Gastroenterology, 2011, 140, S-585.	1.3	1
115	Time-Trends in Use of Gastroprotective Strategies With NSAID Treatment in the United Kingdom, Italy, and the Netherlands; A Comparative Study. Gastroenterology, 2011, 140, S-574.	1.3	1
116	812 Synergistic Effects of Concomitant Use of Non-Selective NSAIDs, Coxibs and Low-Dose Aspirin on Risk of Upper Gastrointestinal Bleeding. Gastroenterology, 2013, 144, S-141.	1.3	1
117	Drug utilization research and risk management. , 2016, , 392-398.		1
118	Homecare for patients with heart failure in Italy. Italian Heart Journal: Official Journal of the Italian Federation of Cardiology, 2005, 6, 573-7.	0.1	1
119	IRFI-016, a selective analogue of vitamin E, exerts beneficial effects on cerebral ischemmia/reperfusion injury in Mongolian gerbils. Pharmacological Research, 1992, 26, 177.	7.1	0
120	Effects of G 619 on cerebral ischemia/reperfusion injury in mongolian gerbils. Pharmacological Research, 1992, 26, 137.	7.1	0
121	PATTERN OF ANTIMICROBIAL DRUG PRESCRIBING AND PRESCRIPTIVE BEHAVIOUR FOR ACUTE OTITIS MEDIA AMONG PHYSICIANS IN SICILY. Pharmacological Research, 1998, 37, 421-426.	7.1	0
122	Alcohol Consumption and Stroke: Difficulties in Assessing the Relationships. Addiction, 2002, 97, 230-231.	3.3	0
123	Suboptimal Gastroprotective Coverage of NSAID Use and the Risk of Upper Gastrointestinal Complications. Gastroenterology, 2011, 140, S-45.	1.3	0
124	1038 Cyclo-Oxygenase-2 Inhibitors or Nonselective NSAIDs Plus Gastroprotective Agents: What to Prescribe in Daily Clinical Practice?. Gastroenterology, 2013, 144, S-195.	1.3	0
125	Risk Management Process. , 2018, , 11-45.		0
126	PND28 THE ECONOMIC BURDEN OF MULTIPLE SCLEROSIS DEVELOPMENT OVER TIME: AN ANALYSIS FROM THE MULTIPLE SCLEROSIS CENTERS PERSPECTIVE. Value in Health, 2019, 22, S741.	0.3	0

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127	Aderenza e persistenza: due elementi chiave per la determinazione dell'efficacia terapeutica in usual care. Farmeconomia E Percorsi Terapeutici, 2011, 12, 9-13.	0.1	0
128	Epidemiologia, prevenzione e trattamento delle malattie cardiovascolari: evidenze dal database della medicina generale. Farmeconomia E Percorsi Terapeutici, 2011, 12, 29-34.	0.1	0