## Catherine Quantin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/64573/publications.pdf

Version: 2024-02-01

212 papers 5,229 citations

36 h-index 60 g-index

260 all docs

260 docs citations

times ranked

260

6589 citing authors

#	Article	IF	CITATIONS
1	Comparison of the characteristics, morbidity, and mortality of COVID-19 and seasonal influenza: a nationwide, population-based retrospective cohort study. Lancet Respiratory Medicine, the, 2021, 9, 251-259.	5.2	416
2	Long-Term Ocular Prognosis in 327 Children With Congenital Toxoplasmosis. Pediatrics, 2004, 113, 1567-1572.	1.0	192
3	Continuous Anti-TNF $\hat{I}$ ± Use Throughout Pregnancy: Possible Complications For the Mother But Not for the Fetus. A Retrospective Cohort on the French National Health Insurance Database (EVASION). American Journal of Gastroenterology, 2018, 113, 1669-1677.	0.2	134
4	Outcomes After Acute Myocardial Infarction in HIV-Infected Patients. Circulation, 2013, 127, 1767-1774.	1.6	122
5	Incidence of Acute Postoperative Endophthalmitis after Cataract Surgery. Ophthalmology, 2016, 123, 1414-1420.	2.5	121
6	Early cardiovascular events in women with a history of gestational diabetes mellitus. Cardiovascular Diabetology, 2016, 15, 15.	2.7	113
7	Haemoptysis in adults: a 5-year study using the French nationwide hospital administrative database. European Respiratory Journal, 2015, 46, 503-511.	3.1	108
8	Hospital discharge data can be used for monitoring procedures and intensive care related to severe maternal morbidity. Journal of Clinical Epidemiology, 2011, 64, 1014-1022.	2.4	96
9	Variation Over Time of the Effects of Prognostic Factors in a Population-based Study of Colon Cancer: Comparison of Statistical Models. American Journal of Epidemiology, 1999, 150, 1188-1200.	1.6	91
10	Neonatal outcome associated with singleton birth at 34-41 weeks of gestation. International Journal of Epidemiology, 2010, 39, 769-776.	0.9	91
11	How to ensure data security of an epidemiological follow-up:quality assessment of an anonymous record linkage procedure. International Journal of Medical Informatics, 1998, 49, 117-122.	1.6	88
12	Chronic respiratory diseases are predictors of severe outcome in COVID-19 hospitalised patients: a nationwide study. European Respiratory Journal, 2021, 58, 2004474.	3.1	87
13	A relative survival regression model using B-spline functions to model non-proportional hazards. Statistics in Medicine, 2003, 22, 2767-2784.	0.8	84
14	Profile of the Risk of Death After Septic Shock in the Present Era. Critical Care Medicine, 2013, 41, 2600-2609.	0.4	84
15	Myocardial Injury in Critically Ill Patients. Chest, 2005, 128, 2758-2764.	0.4	83
16	Ophthalmic Outcomes of Congenital Toxoplasmosis Followed Until Adolescence. Pediatrics, 2014, 133, e601-e608.	1.0	69
17	Intrauterine balloon tamponade for management of severe postpartum haemorrhage in a perinatal network: a prospective cohort study. BJOG: an International Journal of Obstetrics and Gynaecology, 2017, 124, 1255-1262.	1.1	64
18	Automatic Record Hash Coding and Linkage for Epidemiological Follow-up Data Confidentiality. Methods of Information in Medicine, 1998, 37, 271-277.	0.7	63

#	Article	IF	Citations
19	Prognostic factors for the long-term development of ocular lesions in 327 children with congenital toxoplasmosis. Epidemiology and Infection, 2003, 131, 1157-1168.	1.0	59
20	Estimation of National Colorectal-Cancer Incidence Using Claims Databases. Journal of Cancer Epidemiology, 2012, 2012, 1-7.	0.5	58
21	How accurate is the reporting of stroke in hospital discharge data? A pilot validation study using a population-based stroke registry as control. Journal of Neurology, 2013, 260, 605-613.	1.8	57
22	Severe respiratory disorders in term neonates. Paediatric and Perinatal Epidemiology, 2008, 22, 22-30.	0.8	55
23	European transnational ecological deprivation index and participation in population-based breast cancer screening programmes in France. Preventive Medicine, 2014, 63, 103-108.	1.6	54
24	Association of Acute Endophthalmitis With Intravitreal Injections of Corticosteroids or Anti–Vascular Growth Factor Agents in a Nationwide Study in France. JAMA Ophthalmology, 2018, 136, 1352.	1.4	54
25	Intrauterine Balloon Tamponade for Severe Postpartum Hemorrhage. Obstetrics and Gynecology, 2018, 131, 143-149.	1.2	52
26	Hospitalization Within the First Year After Stroke. Stroke, 2015, 46, 190-196.	1.0	51
27	Can Birth Weight Standards Based on Healthy Populations Improve the Identification of Small-for-Gestational-Age Newborns at Risk of Adverse Neonatal Outcomes?. Pediatrics, 2009, 123, 723-730.	1.0	49
28	Modelling time-dependent hazard ratios in relative survival. Journal of Clinical Epidemiology, 2001, 54, 986-996.	2.4	47
29	Economic analysis of the costs associated with prematurity from a literature review. Public Health, 2014, 128, 43-62.	1.4	46
30	Hospitalization for self-harm during the early months of the COVID-19 pandemic in France: A nationwide retrospective observational cohort study. Lancet Regional Health - Europe, The, 2021, 6, 100102.	3.0	46
31	Perinatal health inequalities and accessibility of maternity services in a rural French region: Closing maternity units in Burgundy. Health and Place, 2013, 24, 225-233.	1.5	45
32	Hospitalizations for Stroke in France During the COVID-19 Pandemic Before, During, and After the National Lockdown. Stroke, 2021, 52, 1362-1369.	1.0	44
33	In-hospital mortality following lung cancer resection: nationwide administrative database. European Respiratory Journal, 2016, 47, 1809-1817.	3.1	43
34	A Regression Survival Model for Testing the Proportional Hazards Hypothesis. Biometrics, 1996, 52, 874.	0.8	42
35	Cost of care of colorectal cancers according to health care patterns and stage at diagnosis in France. European Journal of Health Economics, 2008, 9, 361-367.	1.4	41
36	Positive Predictive Value of French Hospitalization Discharge Codes for Stroke and Transient Ischemic Attack. European Neurology, 2015, 74, 92-99.	0.6	41

#	Article	IF	CITATIONS
37	Modeling recurrence in colorectal cancer. Journal of Clinical Epidemiology, 2004, 57, 243-251.	2.4	36
38	A data mining approach for grouping and analyzing trajectories of care using claim data: the example of breast cancer. BMC Medical Informatics and Decision Making, 2013, 13, 130.	1.5	36
39	The cost-effectiveness of neonatal versus prenatal screening for congenital toxoplasmosis. PLoS ONE, 2019, 14, e0221709.	1.1	35
40	Effect of storage time and donor sex of transfused red blood cells on 1â€year survival in patients undergoing cardiac surgery: an observational study. Transfusion, 2016, 56, 1213-1222.	0.8	34
41	Validation of the French national health insurance information system as a tool in vaccine safety assessment: Application to febrile convulsions after pediatric measles/mumps/rubella immunization. Vaccine, 2013, 31, 5856-5862.	1.7	33
42	How did episiotomy rates change from 2007 to 2014? Population-based study in France. BMC Pregnancy and Childbirth, 2018, 18, 208.	0.9	33
43	French Medical-Administrative Database for Epidemiology and Safety in Ophthalmology (EPISAFE): The EPISAFE Collaboration Program in Cataract Surgery. Ophthalmic Research, 2017, 58, 67-73.	1.0	32
44	Recurrence and mortality 1 year after hospital admission for non-fatal self-harm: a nationwide population-based study. Epidemiology and Psychiatric Sciences, 2020, 29, e20.	1.8	31
45	Comparison of Cancer Patients to Non-Cancer Patients among COVID-19 Inpatients at a National Level. Cancers, 2021, 13, 1436.	1.7	31
46	Prescription drug use during pregnancy in France: a study from the national health insurance permanent sample. Pharmacoepidemiology and Drug Safety, 2017, 26, 1126-1134.	0.9	30
47	Depression and obesity, data from a national administrative database study: Geographic evidence for an epidemiological overlap. PLoS ONE, 2019, 14, e0210507.	1.1	30
48	The Prognostic Value of Initial Relapses on the Evolution of Disability in Patients with Relapsing-Remitting Multiple Sclerosis. Neuroepidemiology, 2006, 27, 45-54.	1.1	29
49	Advantages and limitations of using national administrative data on obstetric blood transfusions to estimate the frequency of obstetric hemorrhages. Journal of Public Health, 2013, 35, 147-156.	1.0	29
50	Palivizumab efficacy in preterm infants with gestational age â‰\$0 weeks without bronchopulmonary dysplasia. Pediatric Pulmonology, 2007, 42, 189-192.	1.0	28
51	Physical abuse of young children during the COVID-19 pandemic: Alarming increase in the relative frequency of hospitalizations during the lockdown period. Child Abuse and Neglect, 2021, 122, 105299.	1.3	28
52	Chronic pulmonary aspergillosis: prevalence, favouring pulmonary diseases and prognosis. European Respiratory Journal, 2021, 58, 2003345.	3.1	28
53	Comparison of rehospitalization rates in France and the United States. Journal of Health Services Research and Policy, 2015, 20, 18-25.	0.8	27
54	Assessing time-by-covariate interactions in relative survival models using restrictive cubic spline functions. Journal of Cancer Epidemiology and Prevention, 2002, 7, 113-22.	1.1	27

#	Article	IF	CITATIONS
55	Epidemiology of Endometriosis in France: A Large, Nation-Wide Study Based on Hospital Discharge Data. BioMed Research International, 2016, 2016, 1-6.	0.9	26
56	Early screening for type 2 diabetes following gestational diabetes mellitus in France: hardly any impact of the 2010 guidelines. Acta Diabetologica, 2017, 54, 645-651.	1.2	26
57	Self-Controlled Case Series and Misclassification Bias Induced by Case Selection From Administrative Hospital Databases: Application to Febrile Convulsions in Pediatric Vaccine Pharmacoepidemiology. American Journal of Epidemiology, 2013, 178, 1731-1739.	1.6	25
58	Safety of first year vaccination in children born to mothers with inflammatory bowel disease and exposed ⟨i⟩in utero⟨ i⟩ to antiâ€TNFα agents: a French nationwide populationâ€based cohort. Alimentary Pharmacology and Therapeutics, 2019, 50, 1181-1188.	1.9	25
59	Will applications on smartphones allow a generalization of telemedicine?. BMC Medical Informatics and Decision Making, 2020, 20, 30.	1.5	25
60	Impact of video-assisted thoracic surgery approach on postoperative mortality after lobectomy in octogenarians. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 1660-1667.	0.4	24
61	Age–Period–Cohort Analysis of Stroke Incidence in Dijon From 1985 to 2005. Stroke, 2010, 41, 2762-2767.	1.0	23
62	The use of national administrative data to describe the spatial distribution of in-hospital mortality following stroke in France, 2008–2011. International Journal of Health Geographics, 2016, 15, 2.	1.2	23
63	Multiple pregnancies and air pollution in moderately polluted cities: Is there an association between air pollution and fetal growth?. Environment International, 2018, 121, 890-897.	4.8	23
64	Decision Analysis for the Assessment of a Record Linkage Procedure. Methods of Information in Medicine, 2005, 44, 72-79.	0.7	22
65	Medical record search engines, using pseudonymised patient identity: An alternative to centralised medical records. International Journal of Medical Informatics, 2011, 80, e6-e11.	1.6	22
66	Trends in operating room-based glaucoma procedures in France from 2005 to 2014: a nationwide study. British Journal of Ophthalmology, 2017, 101, 1500-1504.	2.1	22
67	Increasing burden of noninfectious lung disease in persons living with HIV: aÂ7-year study using the French nationwide hospital administrative database. European Respiratory Journal, 2018, 52, 1800359.	3.1	22
68	Gestational age and 1-year hospital admission or mortality: a nation-wide population-based study. BMC Pediatrics, 2017, 17, 28.	0.7	21
69	Is combined cataract surgery associated with acute postoperative endophthalmitis? A nationwide study from 2005 to 2014. British Journal of Ophthalmology, 2019, 103, 534-538.	2.1	20
70	Impact of the COVID-19 pandemic on preterm birth and stillbirth: a nationwide, population-based retrospective cohort study. American Journal of Obstetrics and Gynecology, 2021, 225, 347-348.	0.7	20
71	Which are the best identifiers for record linkage?. Informatics for Health and Social Care, 2004, 29, 221-227.	1.0	19
72	Acute Liver Enzyme Elevations in HIV-1-Infected Patients. HIV Clinical Trials, 2003, 4, 400-410.	2.0	18

#	Article	IF	Citations
73	Comparison of Cox's and relative survival models when estimating the effects of prognostic factors on disease-specific mortality: a simulation study under proportional excess hazards. Statistics in Medicine, 2005, 24, 3887-3909.	0.8	18
74	Increased Risk of Rehospitalization for Acute Diabetes Complications and Suicide Attempts in Patients With Type 1 Diabetes and Comorbid Schizophrenia. Diabetes Care, 2018, 41, 2316-2321.	4.3	18
75	Validation study: evaluation of the metrological quality of French hospital data for perinatal algorithms. BMJ Open, 2020, 10, e035218.	0.8	18
76	Automatic record hash coding and linkage for epidemiological follow-up data confidentiality. Methods of Information in Medicine, 1998, 37, 271-7.	0.7	18
77	Unique Patient Concept: A key choice for European epidemiology. International Journal of Medical Informatics, 2007, 76, 419-426.	1.6	17
78	Accuracy of blood transfusion in postpartum hemorrhage to assess maternal morbidity. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2012, 162, 160-164.	0.5	17
79	Use of drug treatments for Alzheimer's disease in France: a study on a national level based on the National Alzheimer's Data Bank (Banque Nationale Alzheimer). Pharmacoepidemiology and Drug Safety, 2012, 21, 1005-1012.	0.9	17
80	Comparison of the ability of alternative birthweight and fetal weight standards to identify preterm newborns at increased risk of perinatal death. BJOG: an International Journal of Obstetrics and Gynaecology, 2013, 120, 1456-1465.	1.1	17
81	Frequency of dosage prescribing medication errors associated with manual prescriptions for very preterm infants. Journal of Clinical Pharmacy and Therapeutics, 2014, 39, 637-641.	0.7	17
82	Postpartum hemorrhage with transfusion: Trends, near misses, risk factors and management at the scale of a perinatal network. Journal of Gynecology Obstetrics and Human Reproduction, 2017, 46, 455-460.	0.6	17
83	Is an activity volume threshold really realistic for lung cancer resection?. Journal of Thoracic Disease, 2018, 10, 5685-5694.	0.6	17
84	Thirty-day rehospitalizations among elderly patients with acute myocardial infarction. Medicine (United States), 2018, 97, e11085.	0.4	17
85	Comparison of Epithor clinical national database and medico-administrative database to identify the influence of case-mix on the estimation of hospital outliers. PLoS ONE, 2019, 14, e0219672.	1.1	17
86	Flexible modeling of the effects of continuous prognostic factors in relative survival. Statistics in Medicine, 2011, 30, 1351-1365.	0.8	16
87	Impact of <scp>SARSâ€CoVâ€</scp> 2 infection on risk of prematurity, birthweight and obstetric complications: A multivariate analysis from a nationwide, populationâ€based retrospective cohort study. BJOG: an International Journal of Obstetrics and Gynaecology, 2022, 129, 1084-1094.	1.1	16
88	Classification of hospital pathways in the management of cancer: Application to lung cancer in the region of burgundy. Cancer Epidemiology, 2013, 37, 688-696.	0.8	15
89	Could venous thromboembolism and major bleeding be indicators of lung cancer mortality? A nationwide database study. BMC Cancer, 2020, 20, 461.	1.1	15
90	Detection of Temporal Clusters of Healthcare-Associated Infections or Colonizations with Pseudomonas aeruginosa in Two Hospitals: Comparison of SaTScan and WHONET Software Packages. PLoS ONE, 2015, 10, e0139920.	1.1	15

#	Article	IF	Citations
91	Success rates in smoking cessation: Psychological preparation plays a critical role and interacts with other factors such as psychoactive substances. PLoS ONE, 2017, 12, e0184800.	1.1	15
92	The legal acknowledgement of the electronic signature: a key for a secure direct access of patients to their computerised medical record. International Journal of Medical Informatics, 2004, 73, 239-242.	1.6	14
93	Multi-state relative survival modelling of colorectal cancer progression and mortality. Cancer Epidemiology, 2015, 39, 447-455.	0.8	14
94	A Computer Prescribing Order Entry-Clinical Decision Support system designed for neonatal care: results of the â€~preselected prescription' concept at the bedside. Journal of Clinical Pharmacy and Therapeutics, 2017, 42, 64-68.	0.7	14
95	Oral health treatment habits of people with schizophrenia in France: A retrospective cohort study. PLoS ONE, 2020, 15, e0229946.	1.1	14
96	Hospital incidence and annual rates of hospitalization for venous thromboembolic disease in France and the USA. Phlebology, 2017, 32, 443-447.	0.6	13
97	Episiotomy practices in France: epidemiology and risk factors in non-operative vaginal deliveries. Scientific Reports, 2020, 10, 20208.	1.6	13
98	Using Discharge Abstracts to Evaluate a Regional Perinatal Network: Assessment of the Linkage Procedure of Anonymous Data. International Journal of Telemedicine and Applications, 2009, 2009, 1-7.	1.1	12
99	Does low to moderate environmental exposure to noise and air pollution influence preterm delivery in medium-sized cities?. International Journal of Epidemiology, 2017, 46, 2017-2027.	0.9	12
100	Empirical study of the dependence of the results of multivariable flexible survival analyses on model selection strategy. Statistics in Medicine, 2008, 27, 6470-6488.	0.8	11
101	Relative survival multistate Markov model. Statistics in Medicine, 2012, 31, 269-286.	0.8	11
102	A novel classification for evaluating episiotomy practices: application to the Burgundy perinatal network. BMC Pregnancy and Childbirth, 2019, 19, 300.	0.9	11
103	Epidemiology of Acute Endophthalmitis after Intraocular Procedures: A National Database Study. Ophthalmology Retina, 2022, 6, 442-449.	1.2	11
104	Proposal for the creation of a European healthcare identifier. Studies in Health Technology and Informatics, 2005, 116, 949-54.	0.2	11
105	COVID-19 and social inequalities: a complex and dynamic interaction. Lancet Public Health, The, 2022, 7, e204-e205.	4.7	11
106	Clinical Parameters to Predict Response to Interferon in Relapsing Multiple Sclerosis. Neuroepidemiology, 2008, 31, 150-156.	1.1	10
107	Flexible statistical models provided new insights into the role of quantitative prognostic factors for mortality in gastric cancer. Journal of Clinical Epidemiology, 2009, 62, 232-240.	2.4	10
108	Smoking cessation attempts: is it useful to treat hard core smokers?. Tobacco Induced Diseases, 2016, 14, 34.	0.3	10

#	Article	IF	Citations
109	Association between Pseudomonas aeruginosa positive water samples and healthcare-associated cases: nine-year study at one university hospital. Journal of Hospital Infection, 2017, 96, 238-243.	1.4	10
110	Did case-based payment influence surgical readmission rates in France? A retrospective study. BMJ Open, 2018, 8, e018164.	0.8	10
111	Eightâ€Year Period Prevalence of Physical Abuse in Hospitalised Infants and Corresponding Inâ€hospital Mortality in France. Child Abuse Review, 2019, 28, 353-365.	0.4	10
112	Out-of-maternity deliveries in France: A nationwide population-based study. PLoS ONE, 2020, 15, e0228785.	1.1	10
113	Estimating the cost related to surveillance of colorectal cancer in a French population. European Journal of Health Economics, 2009, 10, 409-419.	1.4	9
114	Classification and Regression Trees on Aggregate Data Modeling: An Application in Acute Myocardial Infarction. Journal of Probability and Statistics, 2011, 2011, 1-19.	0.3	9
115	The role of the clinical nurse within a combined stroke and telefibrinolysis network: The G5 pilot study in Burgundy, France. European Research in Telemedicine, 2013, 2, 11-15.	0.6	9
116	Guide to good practices to ensure privacy protection in secondary use of medical records. Revue D'Epidemiologie Et De Sante Publique, 2014, 62, 207-214.	0.3	9
117	The tidal waves of connected health devices with healthcare applications: consequences on privacy and care management in European healthcare systems. BMC Medical Informatics and Decision Making, 2017, 17, 10.	1.5	9
118	Does age over 80 years have to be a contraindication for lung cancer surgery—a nationwide database study. Journal of Thoracic Disease, 2018, 10, 4764-4773.	0.6	9
119	Combined effects of increasing maternal age and nulliparity on hypertensive disorders of pregnancy and small for gestational age. Pregnancy Hypertension, 2019, 18, 112-116.	0.6	9
120	Incidence of acute postoperative endophthalmitis following macular surgery in France between 2006 and 2016. Acta Ophthalmologica, 2020, 98, e333-e338.	0.6	9
121	Early exposure of pregnant women to nonâ€steroidal antiâ€inflammatory drugs delivered outside hospitals and preterm birth risk: nationwide cohort study. BJOG: an International Journal of Obstetrics and Gynaecology, 2021, 128, 1575-1584.	1.1	9
122	Impact of COVID-19 and lockdowns on pulmonary embolism in hospitalized patients in France: a nationwide study. Respiratory Research, 2021, 22, 298.	1.4	9
123	Impact of nutritional status on heart failure mortality: a retrospective cohort study. Nutrition Journal, 2022, 21, 2.	1.5	9
124	Watermarking medical images with anonymous patient identification to verify authenticity. Studies in Health Technology and Informatics, 2008, 136, 667-72.	0.2	9
125	Contribution of record linkage to vital status determination in cancer patients. Studies in Health Technology and Informatics, 2009, 150, 91-5.	0.2	9
126	Combining Hashing and Enciphering Algorithms for Epidemiological Analysis of Gathered Data. Methods of Information in Medicine, 2008, 47, 454-458.	0.7	8

#	Article	IF	CITATIONS
127	Medical record: systematic centralization versus secure on demand aggregation. BMC Medical Informatics and Decision Making, 2011, 11, 18.	1.5	8
128	Comparison of Selected Methods for Modeling of Multi-State Disease Progression Processes: A Simulation Study. Communications in Statistics Part B: Simulation and Computation, 2011, 40, 1402-1421.	0.6	8
129	Incidence of rhegmatogenous retinal detachment in France from 2010 to 2016: seasonal and geographical variations. British Journal of Ophthalmology, 2021, , bjophthalmol-2020-318457.	2.1	8
130	Decision analysis for the assessment of a record linkage procedure: application to a perinatal network. Methods of Information in Medicine, 2005, 44, 72-9.	0.7	8
131	Impact of the SARS-CoV-2 Epidemic on Lung Cancer Surgery in France: A Nationwide Study. Cancers, 2021, 13, 6277.	1.7	8
132	Prolonged impact of the COVID-19 pandemic on self-harm hospitalizations in France: A nationwide retrospective observational study. European Psychiatry, 2022, 65, .	0.1	8
133	Improving outcomes with interoperable EHRs and secure global health information infrastructure. Annual International Conference of the IEEE Engineering in Medicine and Biology Society, 2007, 2007, 6159-60.	0.5	7
134	Building Application-Related Patient Identifiers: What Solution for a European Country?. International Journal of Telemedicine and Applications, 2008, 2008, 1-5.	1.1	7
135	Hypoproteinemia on the first day of life and adverse outcome in very preterm infants admitted to the neonatal intensive care unit. Journal of Perinatology, 2012, 32, 520-524.	0.9	7
136	Chronic viral hepatitis and risk of lymphoid malignancies: A retrospective twelve-year population-based cohort study in Cà te d'Or, France. Digestive and Liver Disease, 2012, 44, 160-165.	0.4	7
137	Failure to rescue in patients with distal pancreatectomy: a nationwide analysis of 10,632 patients. Hpb, 2021, 23, 1410-1417.	0.1	7
138	Total Plasma Protein in Very Preterm Babies: Prognostic Value and Comparison with Illness Severity Scores. PLoS ONE, 2013, 8, e62210.	1.1	7
139	Mediolateral episiotomy and risk of obstetric anal sphincter injuries and adverse neonatal outcomes during operative vaginal delivery in nulliparous women: a propensity-score analysis. BMC Pregnancy and Childbirth, 2022, 22, 48.	0.9	7
140	Trends of Myocarditis and Endocarditis Cases before, during, and after the First Complete COVID-19-Related Lockdown in 2020 in France. Biomedicines, 2022, 10, 1231.	1.4	7
141	Disability Evolution in Multiple Sclerosis: How to Deal with Missing Transition Times in the Markov Model?. Neuroepidemiology, 2007, 28, 56-64.	1.1	6
142	Markov modelling of HIV infection evolution in the HAART era. Epidemiology and Infection, 2009, 137, 1272-1282.	1.0	6
143	Comparative Analysis of Patients with Acute Coronary and Cerebrovascular Syndromes from the National French Hospitalization Health Care System Database. Neuroepidemiology, 2011, 37, 143-152.	1.1	6
144	Comparison of British and French expatriate doctors' characteristics and motivations. BMJ Open, 2012, 2, e001706.	0.8	6

#	Article	IF	Citations
145	Prevalence of patients hospitalised for male breast cancer in France using the French nationwide hospital administrative database. European Journal of Cancer Care, 2019, 28, e13117.	0.7	6
146	Impact of COVID-19 lockdown on surgical procedures for retinal detachment in France: a national database study. British Journal of Ophthalmology, 2023, 107, 565-569.	2.1	6
147	The Swiss solution for anonymously chaining patient files. Studies in Health Technology and Informatics, 2001, 84, 1239-41.	0.2	6
148	Clinical, Immunological and Virological Evolution in Patients with CD4 T-Cell Count above 500/mm3: Is there a Benefit to Treat with Highly Active Antiretroviral Therapy (HAART)?. European Journal of Epidemiology, 2003, 19, 597-604.	2.5	5
149	Évaluation du PMSI comme moyen d'identification des cas incidents de cancer colorectal. Sante Publique, 2014, Vol. 26, 55-63.	0.0	5
150	The Impact of World and European Football Cups on Stroke in the Population of Dijon, France: A Longitudinal Study from 1986 to 2006. Journal of Stroke and Cerebrovascular Diseases, 2014, 23, e229-e235.	0.7	5
151	Construction of quality of life change patterns: example in oncology in a phase III therapeutic trial (FFCD 0307). Health and Quality of Life Outcomes, 2015, 13, 151.	1.0	5
152	Flexible modeling of disease activity measures improved prognosis of disability progression in relapsing–remitting multiple sclerosis. Journal of Clinical Epidemiology, 2015, 68, 307-316.	2.4	5
153	A teleassistance protocol based on joint watermarking–encryption evidence for identification of liabilities in case of litigation. Irbm, 2015, 36, 279-286.	3.7	5
154	More than one in two venous thromboembolism treated in French hospitals occurs during the hospital stays. Phlebology, 2016, 31, 390-396.	0.6	5
155	Prevalence and incidence of kidney diseases leading to hospital admission in people living with HIV in France: an observational nationwide study. BMJ Open, 2019, 9, e029211.	0.8	5
156	High efficacy of screening for diabetes and prediabetes in cardiac rehabilitation after an acute coronary syndrome (ACS). The REHABDIAB study. Diabetes and Metabolism, 2019, 45, 79-82.	1.4	5
157	The effect of primary care on potentially avoidable hospitalizations in France: a cross-sectional study. BMC Health Services Research, 2020, 20, 268.	0.9	5
158	An Approach for Mining Care Trajectories for Chronic Diseases. Lecture Notes in Computer Science, 2013, , 258-267.	1.0	5
159	Revascularization of the Right Coronary Artery: Grafting or Percutaneous Coronary Intervention?. Annals of Thoracic Surgery, 2005, 79, 1232-1239.	0.7	4
160	Interoperability Issues regarding Patient Identification in Europe. Annual International Conference of the IEEE Engineering in Medicine and Biology Society, 2007, 2007, 6161.	0.5	4
161	Le dossier médical personnel du patientÂ: réflexions sur le portail d'accÃ"s unique et le masquage du dossier. Irbm, 2009, 30, 114-118.	3.7	4
162	A decision tree to help determine the best timing and antiretroviral strategy in HIV-infected patients. Epidemiology and Infection, 2011, 139, 1835-1844.	1.0	4

#	Article	IF	CITATIONS
163	Cost-effectiveness of diagnostic tests for threatened preterm labor in singleton pregnancy in France. Cost Effectiveness and Resource Allocation, 2018, 16, 21.	0.6	4
164	Spatial distribution of in- and out-of-hospital mortality one year after acute myocardial infarction in France. American Journal of Preventive Cardiology, 2020, 2, 100037.	1.3	4
165	Identification of Infant Victims of Abusive Head Trauma Hospitalised in France from 2015 to 2017. Child Abuse Review, 2020, 29, 182-194.	0.4	4
166	Are direct oral anticoagulants an economically attractive alternative to low molecular weight heparins in lung cancer associated venous thromboembolism management?. Journal of Thrombosis and Thrombolysis, 2020, 50, 642-651.	1.0	4
167	Association between moderated level of air pollution and fetal growth: the potential role of noise exposure. Scientific Reports, 2021, 11, 11238.	1.6	4
168	Effects of the 2020 health crisis on acute alcohol intoxication: A nationwide retrospective observational study. Drug and Alcohol Dependence, 2021, 228, 109062.	1.6	4
169	Geriatric Patient Safety Indicators Based on Linked Administrative Health Data to Assess Anticoagulant-Related Thromboembolic and Hemorrhagic Adverse Events in Older Inpatients: A Study Proposal. JMIR Research Protocols, 2017, 6, e82.	0.5	4
170	Self-harm hospitalization following bariatric surgery in adolescents and young adults. Clinical Nutrition, 2022, 41, 238-245.	2.3	4
171	Impact of the COVID-19 pandemic on induced abortions in France in 2020. American Journal of Obstetrics and Gynecology, 2022, 226, 739-741.e1.	0.7	4
172	How to manage secure direct access of European patients to their computerized medical record and personal medical record. Studies in Health Technology and Informatics, 2007, 127, 246-55.	0.2	4
173	Impact of the first COVID-19 pandemic peak and lockdown on the interventional management of carotid artery stenosis in France. Journal of Vascular Surgery, 2022, 75, 1670-1678.e2.	0.6	4
174	New Advanced Technologies to Provide Decentralised and Secure Access to Medical Records: Case Studies in Oncology. Cancer Informatics, 2009, 7, CIN.S965.	0.9	3
175	Securizing data linkage in french public statistics. BMC Medical Informatics and Decision Making, 2016, 16, 129.	1.5	3
176	A Comparative Analysis of Hospital Readmissions in France and the US. Journal of Comparative Policy Analysis: Research and Practice, 2016, 18, 195-209.	1.8	3
177	Haemoptysis: a frequent diagnostic challenge. European Respiratory Journal, 2016, 47, 350-351.	3.1	3
178	A Population-based Assessment of the Prognostic Value of the CD19 Positive Lymphocyte Count in B-cell Chronic Lymphocytic Leukemia using Cox and Markov Models. European Journal of Epidemiology, 2005, 20, 993-1001.	2.5	2
179	Variation in end-of-life care and hospital palliative care among hospitals and local authorities: A preliminary contribution of big data. Palliative Medicine, 2021, 35, 1682-1690.	1.3	2
180	Increased Risk of Hospitalization for Pancreatic Cancer in the First 8 Years after a Gestational Diabetes Mellitus regardless of Subsequent Type 2 Diabetes: A Nationwide Population-Based Study. Cancers, 2021, 13, 308.	1.7	2

#	Article	IF	CITATIONS
181	Healthcare Trajectory Mining by Combining Multidimensional Component and Itemsets. Lecture Notes in Computer Science, 2013, , 109-123.	1.0	2
182	Cardiovascular Surgical Emergencies in France, before, during and after the First Lockdown for COVID-19 in 2020: A Comparative Nationwide Retrospective Cohort Study. Life, 2021, 11, 1245.	1.1	2
183	Testing the proportional hazards assumption in medical survival studiesapplication to a population-based study of acute myeloid leukaemia. Journal of Epidemiology and Biostatistics, 1999, 4, 83-92.	0.4	2
184	Centralised versus decentralised management of patients' medical records. Studies in Health Technology and Informatics, 2009, 150, 700-4.	0.2	2
185	Empowerment of patients over their personal health record implies sharing responsibility with the physician. Studies in Health Technology and Informatics, 2011, 165, 68-73.	0.2	2
186	Watermarking - a new way to bring evidence in case of telemedicine litigation. Studies in Health Technology and Informatics, 2011, 169, 611-5.	0.2	2
187	Evaluation of the Quality of French Hospital Data for Perinatal Algorithms. Studies in Health Technology and Informatics, 2020, 270, 213-217.	0.2	2
188	Comparative Metrics and Policy Learning: End-of-Life Care in France and the US. Journal of Comparative Policy Analysis: Research and Practice, 2019, 21, 481-498.	1.8	1
189	Extremely and Very Preterm Deliveries in a Maternity Unit of Inappropriate Level: Analysis of Socio-Residential Factors. Clinical Epidemiology, 2021, Volume 13, 273-285.	1.5	1
190	Is Gestational Diabetes Mellitus a Risk Factor of Maternal Breast Cancer? A Systematic Review of the Literature. Biomedicines, 2021, 9, 1174.	1.4	1
191	The French proposal for a health identification number. Studies in Health Technology and Informatics, 2006, 124, 201-6.	0.2	1
192	The mixed management of patients' medical records: responsibility sharing between the patient and the physician. Studies in Health Technology and Informatics, 2010, 156, 189-200.	0.2	1
193	Editorial. International Journal of Medical Informatics, 2007, 76, 395-397.	1.6	0
194	Changes in blood pressure in a large cohort of elderly individuals: Study 3C. Archives of Cardiovascular Diseases, 2009, 102, 127-134.	0.7	0
195	Linking anonymous databases for national and international multicenter epidemiological studies: A cryptographic algorithm. Revue D'Epidemiologie Et De Sante Publique, 2009, 57, e1-e6.	0.3	0
196	ANR InforareÂ: proposition d'un modÃ"le d'identifiant patient individuel pour les patients drépanocytaires. Irbm, 2010, 31, 127-130.	3.7	0
197	Ethical issues related to computerised family medical histories in sickle cell disease: Inforare. Journal of Medical Ethics, 2010, 36, 604-607.	1.0	0
198	More Than One In Two Instances Of Venous Thromboembolism (Vte) Treated In French Hospitals Could Have Occurred During The Hospital Stay. Value in Health, 2014, 17, A477.	0.1	0

#	Article	IF	CITATIONS
199	Distribution spatiale de la mortalité hospitalière par AVC en France, 2008-2011. Journal De Gestion Et D économie Médicales, 2016, Vol. 33, 301-320.	0.3	0
200	Detection of temporal clusters of health care–associated infections or colonizations with Pseudomonas aeruginosa. American Journal of Infection Control, 2017, 45, 72-74.	1.1	0
201	Detecting Hospital Outliers in Postâ€Pancreatectomy Care Using Funnel Plots from 2009–2018 Based on Nationwide Medicoâ€Administrative Data. World Journal of Surgery, 2021, 45, 2210-2217.	0.8	0
202	Gestion décentralisée des documents médicaux des patients. Un systÃ"me de recherche et d'accÃ"s aux données. Document Numerique, 2009, 12, 23-35.	0.2	0
203	L'administration Conjointe du Dossier Patient: Une Responsabilité Partagée Entre le Patient et le Praticien. Informatique Et Santé, 2011, , 297-306.	0.1	0
204	Patients fibrinolysés en BourgogneÂ: identification et caractéristiques. Journal De Gestion Et D économie Médicales, 2014, Vol. 31, 487-497.	0.3	0
205	Security, Legal and Ethical Aspects of Computerised Health Data in Europe. Computers in Health Care, 2014, , 249-287.	0.2	0
206	Linkage of De-Identified Records in Accordance to the European Legislation., 2015,, 3245-3253.		0
207	To code or not to code chronic pulmonary aspergillosis associated malnutrition in PMSI database: that is the problem…. European Respiratory Journal, 2022, 59, 2102820.	3.1	0
208	Proposal of a French health identification number interoperable at the European level. Studies in Health Technology and Informatics, 2007, 129, 503-7.	0.2	0
209	Oral health treatment habits of people with schizophrenia in France: A retrospective cohort study. , 2020, 15, e0229946.		0
210	Oral health treatment habits of people with schizophrenia in France: A retrospective cohort study. , 2020, 15, e0229946.		0
211	Oral health treatment habits of people with schizophrenia in France: A retrospective cohort study. , 2020, 15, e0229946.		0
212	Oral health treatment habits of people with schizophrenia in France: A retrospective cohort study. , 2020, 15, e0229946.		0