

# CÃ©dric Laouenan

## List of Publications by Year in descending order

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Version: 2024-02-01

95  
papers

5,760  
citations

147801

31  
h-index

85541

71  
g-index

109  
all docs

109  
docs citations

109  
times ranked

13658  
citing authors

#	ARTICLE	IF	CITATIONS
1	Inborn errors of type I IFN immunity in patients with life-threatening COVID-19. <i>Science</i> , 2020, 370, .	12.6	1,749
2	Experimental Treatment with Favipiravir for Ebola Virus Disease (the JIKI Trial): A Historically Controlled, Single-Arm Proof-of-Concept Trial in Guinea. <i>PLoS Medicine</i> , 2016, 13, e1001967.	8.4	382
3	Prognostic value of muscle atrophy in cirrhosis using psoas muscle thickness on computed tomography. <i>Journal of Hepatology</i> , 2014, 60, 1151-1157.	3.7	304
4	Pregnancy Outcomes after ZIKV Infection in French Territories in the Americas. <i>New England Journal of Medicine</i> , 2018, 378, 985-994.	27.0	275
5	A comparison of four serological assays for detecting antiâ€SARS-CoV-2 antibodies in human serum samples from different populations. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	228
6	Predictive factors of early mortality after transcatheter aortic valve implantation: individual risk assessment using a simple score. <i>Heart</i> , 2014, 100, 1016-1023.	2.9	188
7	Modeling SARS-CoV-2 viral kinetics and association with mortality in hospitalized patients from the French COVID cohort. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	181
8	Clopidogrel Plus Aspirin Versus Warfarin in Patients With Stroke and Aortic Arch Plaques. <i>Stroke</i> , 2014, 45, 1248-1257.	2.0	178
9	Favipiravir pharmacokinetics in Ebola-Infected patients of the JIKI trial reveals concentrations lower than targeted. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005389.	3.0	153
10	Late Results of Percutaneous Mitral Commissurotomy up to 20 Years. <i>Circulation</i> , 2012, 125, 2119-2127.	1.6	97
11	Persistent COVID-19 symptoms are highly prevalent 6Âmonths after hospitalization: results from a large prospective cohort. <i>Clinical Microbiology and Infection</i> , 2021, 27, 1041.e1-1041.e4.	6.0	88
12	Review of trials currently testing treatment and prevention of COVID-19. <i>Clinical Microbiology and Infection</i> , 2020, 26, 988-998.	6.0	83
13	CD177, a specific marker of neutrophil activation, is associated with coronavirus disease 2019 severity and death. <i>iScience</i> , 2021, 24, 102711.	4.1	79
14	Risk Factors for Postoperative Pneumonia After Cardiac Surgery and Development of a Preoperative Risk Score*. <i>Critical Care Medicine</i> , 2014, 42, 1150-1156.	0.9	72
15	The cytokines HGF and CXCL13 predict the severity and the mortality in COVID-19 patients. <i>Nature Communications</i> , 2021, 12, 4888.	12.8	67
16	Prediction of disease reactivation in asymptomatic hepatitis B e antigen-negative chronic hepatitis B patients using baseline serum measurements of HBsAg and HBV-DNA. <i>Journal of Clinical Virology</i> , 2013, 58, 401-407.	3.1	66
17	Phylogenetic Distribution of CTX-M- and Non-Extended-Spectrum-Î²-Lactamase-Producing <i>Escherichia coli</i> Isolates: Group B2 Isolates, Except Clone ST131, Rarely Produce CTX-M Enzymes. <i>Journal of Clinical Microbiology</i> , 2012, 50, 2974-2981.	3.9	55
18	Diagnostic Impact of <sup>18</sup> F-Fluorodeoxyglucose Positron Emission Tomography/Computed Tomography and White Blood Cell SPECT/Computed Tomography in Patients With Suspected Cardiac Implantable Electronic Device Chronic Infection. <i>Circulation: Cardiovascular Imaging</i> , 2019, 12, e007188.	2.6	52

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19	Detection of SARS-CoV-2 N-antigen in blood during acute COVID-19 provides a sensitive new marker and new testing alternatives. <i>Clinical Microbiology and Infection</i> , 2021, 27, 789.e1-789.e5.	6.0	52
20	Persistent low-level HIV-1 RNA between 20 and 50 copies/mL in antiretroviral-treated patients: associated factors and virological outcome. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 2231-2235.	3.0	41
21	Mortality in <i>Escherichia coli</i> bloodstream infections: antibiotic resistance still does not make it. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 2334-2343.	3.0	41
22	Impact of Systematic Whole-body 18F-Fluorodeoxyglucose PET/CT on the Management of Patients Suspected of Infective Endocarditis: The Prospective Multicenter TEPvENDO Study. <i>Clinical Infectious Diseases</i> , 2021, 73, 393-403.	5.8	41
23	Topical Mineralocorticoid Receptor Blockade Limits Glucocorticoid-Induced Epidermal Atrophy in Human Skin. <i>Journal of Investigative Dermatology</i> , 2015, 135, 1781-1789.	0.7	40
24	Electronic Sensors for Assessing Interactions between Healthcare Workers and Patients under Airborne Precautions. <i>PLoS ONE</i> , 2012, 7, e37893.	2.5	40
25	Impact of cardiac function, refractory ascites and beta blockers on the outcome of patients with cirrhosis listed for liver transplantation. <i>Journal of Hepatology</i> , 2020, 72, 463-471.	3.7	38
26	How effective are strategies to control the dissemination of antibiotic resistance in the environment? A systematic review. <i>Environmental Evidence</i> , 2020, 9, .	2.7	36
27	Immune parameters and outcomes during Ebola virus disease. <i>JCI Insight</i> , 2019, 4, .	5.0	36
28	Patient's Origin and Lifestyle Associated with CTX-M-Producing <i>Escherichia coli</i> : A Case-Control-Control Study. <i>PLoS ONE</i> , 2012, 7, e30498.	2.5	36
29	Community-acquired bacterial meningitis in adults: in-hospital prognosis, long-term disability and determinants of outcome in a multicentre prospective cohort. <i>Clinical Microbiology and Infection</i> , 2020, 26, 1192-1200.	6.0	35
30	Impact on disease mortality of clinical, biological, and virological characteristics at hospital admission and overtime in COVID-19 patients. <i>Journal of Medical Virology</i> , 2021, 93, 2149-2159.	5.0	35
31	Phylogroup stability contrasts with high within sequence type complex dynamics of <i>Escherichia coli</i> bloodstream infection isolates over a 12-year period. <i>Genome Medicine</i> , 2021, 13, 77.	8.2	35
32	Vaccine breakthrough hypoxemic COVID-19 pneumonia in patients with auto-Abs neutralizing type I IFNs. <i>Science Immunology</i> , 2023, 8, .	11.9	35
33	Population pharmacokinetics of imipenem in critically ill patients with suspected ventilator-associated pneumonia and evaluation of dosage regimens. <i>British Journal of Clinical Pharmacology</i> , 2014, 78, 1022-1034.	2.4	34
34	Population pharmacokinetics of single-dose amikacin in critically ill patients with suspected ventilator-associated pneumonia. <i>European Journal of Clinical Pharmacology</i> , 2015, 71, 75-83.	1.9	34
35	Potent human broadly SARS-CoV-2-neutralizing IgA and IgG antibodies effective against Omicron BA.1 and BA.2. <i>Journal of Experimental Medicine</i> , 2022, 219, .	8.5	34
36	Fitness, Stress Resistance, and Extraintestinal Virulence in <i>Escherichia coli</i> . <i>Infection and Immunity</i> , 2013, 81, 2733-2742.	2.2	33

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37	Hepatocyte microvesicle levels improve prediction of mortality in patients with cirrhosis. <i>Hepatology</i> , 2018, 68, 1508-1518.	7.3	33
38	Risk factors for carbapenem-resistant Enterobacteriaceae infections: a French case-control-control study. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2019, 38, 383-393.	2.9	31
39	The prevalence of proctological symptoms amongst patients who see general practitioners in France. <i>European Journal of General Practice</i> , 2014, 20, 301-306.	2.0	30
40	Escherichia coli Bacteremia in Children. <i>Pediatric Infectious Disease Journal</i> , 2014, 33, 872-879.	2.0	28
41	Cardiovascular Effects of Aldosterone. <i>Circulation: Cardiovascular Genetics</i> , 2013, 6, 381-390.	5.1	27
42	IL28B polymorphism does not predict long-term response to interferon therapy in HBsAg-positive chronic hepatitis B patients. <i>Journal of Viral Hepatitis</i> , 2014, 21, 525-532.	2.0	26
43	Complications following intravesical bacillus Calmette-Guerin treatment for bladder cancer: a case series of 22 patients. <i>Infectious Diseases</i> , 2015, 47, 725-731.	2.8	25
44	Efficacy of communication skills training on colorectal cancer screening by GPs: a cluster randomised controlled trial. <i>European Journal of Cancer Care</i> , 2016, 25, 18-26.	1.5	24
45	Severe pulmonary hypertension associated with chronic obstructive pulmonary disease: A prospective French multicenter cohort. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 1009-1018.	0.6	24
46	Escherichia coli bacteraemia in pregnant women is life-threatening for foetuses. <i>Clinical Microbiology and Infection</i> , 2014, 20, O1035-O1041.	6.0	23
47	Unexpected persistence of extended-spectrum $\beta$ -lactamase-producing Enterobacteriaceae in the faecal microbiota of hospitalised patients treated with imipenem. <i>International Journal of Antimicrobial Agents</i> , 2017, 50, 81-87.	2.5	23
48	Prevalence of chronic chikungunya and associated risks factors in the French West Indies (La Réunion). <i>Emerging Infectious Diseases</i> , 2017, 23, 1011-1018.	3.0	23
49	Genome wide association study of Escherichia coli bloodstream infection isolates identifies genetic determinants for the portal of entry but not fatal outcome. <i>PLoS Genetics</i> , 2022, 18, e1010112.	3.5	22
50	Impact of imipenem and amikacin pharmacokinetic/pharmacodynamic parameters on microbiological outcome of Gram-negative bacilli ventilator-associated pneumonia. <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 1487-1494.	3.0	21
51	Precore/Core promoter variants to predict significant fibrosis in both HBsAg positive and negative chronic hepatitis B. <i>Liver International</i> , 2015, 35, 2082-2089.	3.9	21
52	Different Factors Associated with CTX-M-Producing ST131 and Non-ST131 Escherichia coli Clinical Isolates. <i>PLoS ONE</i> , 2013, 8, e72191.	2.5	20
53	Modeling Favipiravir Antiviral Efficacy Against Emerging Viruses: From Animal Studies to Clinical Trials. <i>CPT: Pharmacometrics and Systems Pharmacology</i> , 2020, 9, 258-271.	2.5	20
54	Which breast cancer decisions remain non-compliant with guidelines despite the use of computerised decision support?. <i>British Journal of Cancer</i> , 2013, 109, 1147-1156.	6.4	19

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55	Evaluation of the impact of hearing loss in adults: Validation of a quality of life questionnaire. European Annals of Otorhinolaryngology, Head and Neck Diseases, 2018, 135, 25-31.	0.7	19
56	What are the effective solutions to control the dissemination of antibiotic resistance in the environment? A systematic review protocol. Environmental Evidence, 2018, 7, .	2.7	19
57	Clinical trial simulation to evaluate power to compare the antiviral effectiveness of two hepatitis C protease inhibitors using nonlinear mixed effect models: a viral kinetic approach. BMC Medical Research Methodology, 2013, 13, 60.	3.1	18
58	Reporting and Methodology of Multivariable Analyses in Prognostic Observational Studies Published in 4 Anesthesiology Journals. Anesthesia and Analgesia, 2015, 121, 1011-1029.	2.2	18
59	Head-to-head comparison of the diagnostic performances of Rubidium-PET and SPECT with CZT camera for the detection of myocardial ischemia in a population of women and overweight individuals. Journal of Nuclear Cardiology, 2020, 27, 755-768.	2.1	14
60	Chikungunya, a Risk Factor for Guillain-Barr� Syndrome. Clinical Infectious Diseases, 2019, 70, 1233-1235.	5.8	13
61	Pharmacokinetics of lopinavir/ritonavir oral solution to treat COVID-19 in mechanically ventilated ICU patients. Journal of Antimicrobial Chemotherapy, 2020, 75, 2657-2660.	3.0	13
62	Corticosteroids in patients hospitalized for COVID-19 pneumonia who require oxygen: observational comparative study using routine care data. Clinical Microbiology and Infection, 2021, 27, 603-610.	6.0	12
63	Severity of self-reported symptoms and psychological burden 6-months after hospital admission for COVID-19: a prospective cohort study. International Journal of Infectious Diseases, 2021, 112, 247-253.	3.3	12
64	Assessing Zika Virus Transmission Within Households During an Outbreak in Martinique, 2015��2016. American Journal of Epidemiology, 2019, 188, 1389-1396.	3.4	9
65	Metabolic syndrome and endocrine status in HIV-infected transwomen. Aids, 2019, 33, 855-865.	2.2	9
66	Pilot Phase II study of mazindol in children with attention deficit/hyperactivity disorder. Drug Design, Development and Therapy, 2014, 8, 2321.	4.3	8
67	Using Pharmacokinetic and Viral Kinetic Modeling To Estimate the Antiviral Effectiveness of Telaprevir, Boceprevir, and Pegylated Interferon during Triple Therapy in Treatment-Experienced Hepatitis C Virus-Infected Cirrhotic Patients. Antimicrobial Agents and Chemotherapy, 2014, 58, 5332-5341.	3.2	8
68	High acquisition rate of extended-spectrum ��-lactamase-producing Enterobacteriaceae among French military personnel on mission abroad, without evidence of inter-individual transmission. Clinical Microbiology and Infection, 2019, 25, 631.e1-631.e9.	6.0	8
69	Prospective external validation of a new non��invasive test for the diagnosis of non��alcoholic steatohepatitis in patients with type 2 diabetes. Alimentary Pharmacology and Therapeutics, 2021, 54, 952-966.	3.7	8
70	Predictors of return rate for an HIV-positive result in a French Voluntary Counseling and Testing centre. International Journal of STD and AIDS, 2015, 26, 33-36.	1.1	7
71	Current practices of management of maternal and congenital Cytomegalovirus infection during pregnancy after a maternal primary infection occurring in first trimester of pregnancy: Systematic review. PLoS ONE, 2021, 16, e0261011.	2.5	7
72	Lack of Effect of Doxycycline on Trough Concentrations of Protease Inhibitors or Non-Nucleoside Reverse Transcriptase Inhibitors in HIV-Infected Patients. HIV Clinical Trials, 2013, 14, 313-318.	2.0	6

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73	Highly sensitive serum cardiac troponin T and cardiovascular events in patients with systemic lupus erythematosus (TROPOPLUS study). <i>Rheumatology</i> , 2021, 60, 1210-1215.	1.9	6
74	Use of neuraminidase inhibitors in primary health care during pandemic and seasonal influenza between 2009 and 2013. <i>Antiviral Therapy</i> , 2015, 20, 753-761.	1.0	5
75	CD62L on blood basophils: a first pre-treatment predictor of remission in severe lupus nephritis. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, 2256-2262.	0.7	5
76	Evidence for a dominant major gene conferring predisposition to hepatitis C virus infection in endemic conditions. <i>Human Genetics</i> , 2009, 126, 697-705.	3.8	4
77	A Model-Based Illustrative Exploratory Approach to Optimize the Dosing of PegIFN/RBV in Cirrhotic Hepatitis C Patients Treated With Triple Therapy. <i>CPT: Pharmacometrics and Systems Pharmacology</i> , 2015, 4, 37-40.	2.5	4
78	Impact of osteoid osteomas of the hip on the size and fatty infiltration of the thigh muscles. <i>Clinical Imaging</i> , 2015, 39, 128-132.	1.5	4
79	Staphylococcus aureus CC30 Lineage and Absence of sed,j,r-Harboring Plasmid Predict Embolism in Infective Endocarditis. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 187.	3.9	4
80	Chronic use of renin-angiotensin-aldosterone system blockers and mortality in COVID-19: A multicenter prospective cohort and literature review. <i>Fundamental and Clinical Pharmacology</i> , 2021, 35, 1141-1158.	1.9	4
81	Role of hepatic HCV RNA level on the severity of chronic hepatitis C and response to antiviral therapy. <i>Journal of Clinical Virology</i> , 2012, 53, 43-47.	3.1	3
82	O-antigen targeted vaccines against E. coli may be useful in reducing morbidity, mortality and antimicrobial resistance. <i>Clinical Infectious Diseases</i> , 2021, , .	5.8	3
83	Severe pulmonary hypertension associated with chronic obstructive pulmonary disease Long-term results of a prospective French multicenter cohort. <i>European Respiratory Journal</i> , 0, , 2102897.	6.7	3
84	Treatment as prevention (TasP) and perceived sexual changes in behavior among HIV-positive persons: a French survey in infectious diseases departments in Paris. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2020, 32, 811-817.	1.2	2
85	Relationship between serotypes, disease characteristics and 30-day mortality in adults with invasive pneumococcal disease. <i>Infection</i> , 2021, , 1.	4.7	2
86	High doses of favipiravir in two men survivors of Ebola virus disease carrying Ebola virus in semen in Guinea. <i>IDCases</i> , 2022, 27, e01412.	0.9	2
87	One-Year Sequelae and Quality of Life in Adults with Meningococcal Meningitis: Lessons from the COMBAT Multicentre Prospective Study. <i>Advances in Therapy</i> , 2022, 39, 3031-3041.	2.9	2
88	Considerations on the poor discriminatory power of the FRANCE-2 risk score: Authors' reply. <i>Heart</i> , 2015, 101, 1170-1170.	2.9	1
89	Seroprevalence of chikungunya virus infection among HIV-infected adults in French Caribbean Islands of Martinique and Guadeloupe in 2015: A cross-sectional study. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009267.	3.0	1
90	What access and use of Internet technology for undergraduate medical students?. <i>Medical Teacher</i> , 2008, 30, 1-1.	1.8	1

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91	Quality of life, physical performance and nutritional status in older patients hospitalized in a cardiology department. Journal of Geriatric Cardiology, 2020, 17, 410-416.	0.2	1
92	Appropriateness of inclusion criteria according to transaminases ALT in studies assessing performances of non-invasive tests in type-2 diabetes patients (T2D). Journal of Hepatology, 2018, 68, S558.	3.7	0
93	Determine an optimal cut-point in presence of competing risks to categorize a continuous distribution: An application in studying outcomes of patients with cirrhosis listed for liver transplantation. Revue D'Epidemiologie Et De Sante Publique, 2020, 68, S127-S128.	0.5	0
94	Correction to: How effective are strategies to control the dissemination of antibiotic resistance in the environment? A systematic review. Environmental Evidence, 2021, 10, .	2.7	0
95	Evaluation by simulation of clinical trial designs for evaluation of treatment during a viral haemorrhagic fever outbreak. BMC Medical Research Methodology, 2021, 21, 98.	3.1	0