

# Catherine Larue

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5173646/publications.pdf>

Version: 2024-02-01

22  
papers

1,123  
citations

687363

13  
h-index

752698

20  
g-index

22  
all docs

22  
docs citations

22  
times ranked

857  
citing authors

#	ARTICLE	IF	CITATIONS
1	Breakdown and Release of Myofilament Proteins During Ischemia and Ischemia/Reperfusion in Rat Hearts. <i>Circulation Research</i> , 1998, 82, 261-271.	4.5	218
2	Release kinetics of serum cardiac troponin i in ischemic myocardial injury. <i>Clinical Biochemistry</i> , 1996, 29, 587-594.	1.9	129
3	Parkinson's disease-associated alterations of the gut microbiome predict disease-relevant changes in metabolic functions. <i>BMC Biology</i> , 2020, 18, 62.	3.8	122
4	Assay for Measurement of Intact B-Type Natriuretic Peptide Prohormone in Blood. <i>Clinical Chemistry</i> , 2006, 52, 1054-1061.	3.2	120
5	Cardiac troponin I in the diagnosis of myocardial injury and infarction. <i>Clinica Chimica Acta</i> , 1996, 245, 19-38.	1.1	112
6	New monoclonal antibodies as probes for human cardiac troponin I: Epitopic analysis with synthetic peptides. <i>Molecular Immunology</i> , 1992, 29, 271-278.	2.2	80
7	Determination of Cardiac Troponin I Forms in the Blood of Patients with Acute Myocardial Infarction and Patients Receiving Crystalloid or Cold Blood Cardioplegia. <i>Clinical Chemistry</i> , 1999, 45, 213-222.	3.2	63
8	Cardiac troponin I to diagnose myocardial injury. <i>Lancet</i> , The, 1993, 341, 838-839.	13.7	59
9	Human cardiac troponin I: precise identification of antigenic epitopes and prediction of secondary structure. <i>Clinical Chemistry</i> , 1998, 44, 487-493.	3.2	51
10	Diagnosis of Myocardial Injury in Marathon Runners. <i>Annals of the New York Academy of Sciences</i> , 1995, 752, 234-235.	3.8	32
11	Immunoradiometric assay of myosin heavy chain fragments in plasma for investigation of myocardial infarction. <i>Clinical Chemistry</i> , 1991, 37, 78-82.	3.2	29
12	Secretion of Prohormone of B-Type Natriuretic Peptide, proBNP 1-108, Is Increased in Heart Failure. <i>JACC: Heart Failure</i> , 2013, 1, 207-212.	4.1	22
13	Cardiac troponin I to diagnose percutaneous transluminal coronary angioplasty-related myocardial injury. <i>Clinica Chimica Acta</i> , 1997, 265, 207-217.	1.1	20
14	Antigenic Definition of Cardiac Troponin I. <i>Clinical Chemistry and Laboratory Medicine</i> , 1998, 36, 361-5.	2.3	13
15	Role for precursor Pro-B type natriuretic peptide in assessing response to therapy and prognosis in patients with decompensated heart failure treated with nesiritide. <i>Clinica Chimica Acta</i> , 2009, 406, 119-123.	1.1	11
16	Determination of cardiac troponin I forms in the blood of patients with unstable angina pectoris. <i>Clinical Biochemistry</i> , 2002, 35, 111-117.	1.9	10
17	Earlier detection of myocardial infarction by an improved cardiac Tnl assay. <i>Clinical Biochemistry</i> , 2007, 40, 1065-1073.	1.9	8
18	Analytical assay characterization for 125I-Pro-B-type natriuretic peptide on the BioPlex, 2200 analyzer. <i>Clinica Chimica Acta</i> , 2009, 408, 143-144.	1.1	8

#	ARTICLE	IF	CITATIONS
19	Depletion of proBNP1-108 in Patients with Heart Failure Prevents Cross-Reactivity with Natriuretic Peptides. PLoS ONE, 2013, 8, e75174.	2.5	7
20	Imaging of myocardial infarction in dogs and humans using monoclonal antibodies specific for human myosin heavy chains. Journal of the American College of Cardiology, 1991, 18, 473-484.	2.8	6
21	COVID-19 and beyond: A call for action and audacious solidarity to all the citizens and nations, it is humanity's fight. F1000Research, 0, 9, 1130.	1.6	3
22	A Cystatin C Cleavage ELISA Assay as a Quality Control Tool for Determining Sub-Optimal Storage Conditions of Cerebrospinal Fluid Samples in Alzheimer's Disease Research. Journal of Alzheimer's Disease, 2021, 83, 1367-1377.	2.6	0