Janne Cadamuro

List of Publications by Citations

66	946	18	27
papers	citations	h-index	g-index
76	1,222	4.3	4.44
ext. papers	ext. citations	avg, IF	L-index

#	Paper	IF	Citations
66	Joint EFLM-COLABIOCLI Recommendation for venous blood sampling. *Clinical Chemistry and Laboratory Medicine*, **2018**, 56, 2015-2038	5.9	90
65	Practical recommendations for managing hemolyzed samples in clinical chemistry testing. *Clinical Chemistry and Laboratory Medicine*, **2018**, 56, 718-727	5.9	68
64	Defining a roadmap for harmonizing quality indicators in Laboratory Medicine: a consensus statement on behalf of the IFCC Working Group "Laboratory Error and Patient Safety" and EFLM Task and Finish Group "Performance specifications for the extra-analytical phases". *Clinical Chemistry and Laboratory Medicine*, **2017**, 55, 1478-1488	5.9	47
63	Multibiomarker analysis in patients with acute myocardial infarction. *European Journal of Clinical Investigation*, **2017**, 47, 638-648	4.6	44
62	Blood sample quality. *Diagnosis*, **2019**, 6, 25-31	4.2	38
61	Preanalytical challenges - time for solutions. *Clinical Chemistry and Laboratory Medicine*, **2019**, 57, 974-984	5.9	34
60	Influence of centrifugation conditions on the results of 77 routine clinical chemistry analytes using standard vacuum blood collection tubes and the new BD-Barricor tubes. *Biochemia Medica*, **2018**, 28, 010704	2.5	31
59	Improving quality in the preanalytical phase through innovation, on behalf of the European Federation for Clinical Chemistry and Laboratory Medicine (EFLM) Working Group for Preanalytical Phase (WG-PRE). *Clinical Chemistry and Laboratory Medicine*, **2017**, 55, 489-500	5.9	29
58	Are laboratory tests always needed? Frequency and causes of laboratory overuse in a hospital setting. *Clinical Biochemistry*, **2018**, 54, 85-91	3.5	28
57	Managing hemolyzed samples in clinical laboratories. *Critical Reviews in Clinical Laboratory Sciences*, **2020**, 57, 1-21	9.4	26
56	Call for more transparency in manufacturers declarations on serum indices: On behalf of the Working Group for Preanalytical Phase (WG-PRE), European Federation of Clinical Chemistry and Laboratory Medicine (EFLM). *Clinica Chimica Acta*, **2018**, 484, 328-332	6.2	24
55	European survey on preanalytical sample handling - Part 2: Practices of European laboratories on monitoring and processing haemolytic, icteric and lipemic samples. On behalf of the European Federation of Clinical Chemistry and Laboratory Medicine (EFLM) Working Group for the Preanalytical Phase (WG-PRE). *Biochemia Medica*, **2019**, 29, 020705	2.5	22
54	Managing inappropriate utilization of laboratory resources. *Diagnosis*, **2019**, 6, 5-13	4.2	22
53	Effects of a 12-week alpine skiing intervention on endothelial progenitor cells, peripheral arterial tone and endothelial biomarkers in the elderly. *International Journal of Cardiology*, **2016**, 214, 343-7	3.2	21
52	Local quality assurance of serum or plasma (HIL) indices. *Clinical Biochemistry*, **2018**, 54, 112-118	3.5	20
51	Specific circulating phospholipids, acylcarnitines, amino acids and biogenic amines are aerobic exercise markers. *Journal of Science and Medicine in Sport*, **2017**, 20, 700-705	4.4	19
50	Blood Glucose Determination: Effect of Tube Additives. *Advances in Clinical Chemistry*, **2018**, 84, 101-123	5.8	19

49	To report or not to report: a proposal on how to deal with altered test results in hemolytic samples. *Clinical Chemistry and Laboratory Medicine*, **2017**, 55, 1109-1111	5.9	18
48	A pragmatic approach to sample acceptance and rejection. *Clinical Biochemistry*, **2017**, 50, 579-581	3.5	18
47	Hemolysis rates in blood samples: differences between blood collected by clinicians and nurses and the effect of phlebotomy training. *Clinical Chemistry and Laboratory Medicine*, **2016**, 54, 1987-1992	5.9	18
46	Relevance of EDTA carryover during blood collection. *Clinical Chemistry and Laboratory Medicine*, **2015**, 53, 1271-8	5.9	17
45	Internal quality assurance of HIL indices on Roche Cobas c702. *PLoS ONE*, **2018**, 13, e0200088	3.7	16
44	Benefits and limitations of laboratory diagnostic pathways. *Diagnosis*, **2014**, 1, 269-276	4.2	15
43	The relationship between vacuum and hemolysis during catheter blood collection: a retrospective analysis of six large cohorts. *Clinical Chemistry and Laboratory Medicine*, **2017**, 55, 1129-1134	5.9	14
42	The CRESS checklist for reporting stability studies: on behalf of the European Federation of Clinical Chemistry and Laboratory Medicine (EFLM) Working Group for the Preanalytical Phase (WG-PRE). *Clinical Chemistry and Laboratory Medicine*, **2020**, 59, 59-69	5.9	14
41	European survey on preanalytical sample handling - Part 1: How do European laboratories monitor the preanalytical phase? On behalf of the European Federation of Clinical Chemistry and Laboratory Medicine (EFLM) Working Group for the Preanalytical Phase (WG-PRE). *Biochemia Medica*, **2019**, 29, 020704	2.5	14
40	The economic burden of hemolysis. *Clinical Chemistry and Laboratory Medicine*, **2015**, 53, e285-8	5.9	13
39	Inappropriate use of laboratory tests: How availability triggers demand - Examples across Europe. *Clinica Chimica Acta*, **2020**, 505, 100-107	6.2	13
38	PREDICT: a checklist for preventing preanalytical diagnostic errors in clinical trials. *Clinical Chemistry and Laboratory Medicine*, **2020**, 58, 518-526	5.9	13
37	Errors within the total laboratory testing process, from test selection to medical decision-making - A review of causes, consequences, surveillance and solutions. *Biochemia Medica*, **2020**, 30, 020502	2.5	12
36	Sample transportation - an overview. *Diagnosis*, **2019**, 6, 39-43	4.2	10
35	Novel Opportunities for Improving the Quality of Preanalytical Phase. A Glimpse to the Future?. *Journal of Medical Biochemistry*, **2017**, 36, 293-300	1.9	10
34	The Human NADPH Oxidase, Nox4, Regulates Cytoskeletal Organization in Two Cancer Cell Lines, HepG2 and SH-SY5Y. *Frontiers in Oncology*, **2017**, 7, 111	5.3	10
33	The use of extra-analytical phase quality indicators by clinical laboratories: the results of an international survey. *Clinical Chemistry and Laboratory Medicine*, **2016**, 54, e315-e317	5.9	10
32	Dynamic reference intervals for coagulation parameters from infancy to adolescence. *Clinica Chimica Acta*, **2018**, 482, 124-135	6.2	9

31	Thromboelastometric Monitoring of the Hemostatic Effect of Platelet Concentrates Transfusion in Thrombocytopenic Children Undergoing Chemotherapy. *Clinical and Applied Thrombosis/Hemostasis*, **2015**, 21, 558-64	3.3	8
30	How do we use the data from pre-analytical quality indicators and how should we?. *Journal of Laboratory and Precision Medicine*, **2018**, 3, 40-40	1.1	8
29	Concentrated lyophilized plasma used for reconstitution of whole blood leads to higher coagulation factor activity but unchanged thrombin potential compared with fresh-frozen plasma. *Transfusion*, **2017**, 57, 1763-1771	2.9	7
28	Effectiveness of a Laboratory Gate-Keeping Strategy to Overcome Inappropriate Test Utilization for the Diagnosis of Heparin-Induced Thrombocytopenia. *Seminars in Thrombosis and Hemostasis*, **2017**, 43, 645-648	5.3	6
27	Standard-Arbeitsanleitung zur peripher venösen Blutentnahme für die labormedizinische Diagnostik. *Laboratoriums Medizin*, **2017**, 41,		6
26	What's floating on my plasma?. *Biochemia Medica*, **2017**, 27, 430-433	2.5	6
25	Patients' knowledge and awareness about the effect of the over-the-counter (OTC) drugs and dietary supplements on laboratory test results: a survey in 18 European countries. *Clinical Chemistry and Laboratory Medicine*, **2018**, 57, 183-194	5.9	5
24	Exact time of venous blood sample collection - an unresolved issue, on behalf of the European Federation for Clinical Chemistry and Laboratory Medicine (EFLM) Working Group for Preanalytical Phase (WG-PRE). *Clinical Chemistry and Laboratory Medicine*, **2020**, 58, 1655-1662	5.9	5
23	8.2 Internal Quality Assurance for Preanalytical Phase		4
22	Clinicians' and laboratory medicine specialists' views on laboratory demand management: a survey in nine European countries. *Diagnosis*, **2021**, 8, 111-119	4.2	4
21	Hyperglucagonemia in youth is associated with high plasma free fatty acids, visceral adiposity, and impaired glucose tolerance. *Pediatric Diabetes*, **2019**, 20, 880-891	3.6	3
20	Freedom SOLO-Associated Thrombocytopaenia is Valve-Dependent and Not Due to In Vitro Pseudothrombocytopaenia. *Heart Lung and Circulation*, **2017**, 26, 268-275	1.8	3
19	Pre-Existing Humoral Immunological Memory Is Retained in Patients with Multiple Sclerosis Receiving Cladribine Therapy. *Biomedicines*, **2021**, 9,	4.8	3
18	Reducing the probability of falsely elevated HbA1c results in diabetic patients by applying automated and educative HbA1c re-testing intervals. *Clinical Biochemistry*, **2020**, 80, 14-18	3.5	3
17	Systemic Inflammation, Vascular Function, and Endothelial Progenitor Cells after an Exercise Training Intervention in COPD. *American Journal of Medicine*, **2021**, 134, e171-e180	2.4	3
16	Presentation and formatting of laboratory results: a narrative review on behalf of the European Federation of Clinical Chemistry and Laboratory Medicine (EFLM) Working Group "postanalytical phase" (WG-POST). *Critical Reviews in Clinical Laboratory Sciences*, **2021**, 58, 329-353	9.4	3
15	The endogenous cardiotonic steroid Marinobufagenin and decline in estimated glomerular filtration rate at follow-up in patients with arterial hypertension. *PLoS ONE*, **2019**, 14, e0212973	3.7	2
14	The clinically effective use of cardiac markers by restructuring laboratory profiles at Cardiology wards. *Clinical Chemistry and Laboratory Medicine*, **2020**, 58, 1565-1571	5.9	2

13	Evaluation of reference intervals of haematological and biochemical markers in an Austrian adolescent study cohort. *Clinical Chemistry and Laboratory Medicine*, **2019**, 57, 891-900	5.9	2
12	A diagnostic algorithm for the detection of inhibitors against coagulation Factor V. *Clinical Chemistry and Laboratory Medicine*, **2016**, 54, e203-6	5.9	1
11	Is the hemolysis index always suitable for monitoring phlebotomy performance?. *Laboratoriums Medizin*, **2018**, 42, 67-72		1
10	Heparin and citrate additive carryover during blood collection. *Clinical Chemistry and Laboratory Medicine*, **2019**, 57, 1888-1896	5.9	1
9	Deviating glucose results in an international dual-center study. A root cause investigation.. *Biochemia Medica*, **2022**, 32, 011001	2.5	1
8	Wsp□he zalecenia EFLM-COLABIOCLI dotycz□e pobierania krwi ylnej **2019**, 54, 291-312		1
7	The extended internal QC (eIQC): a new practical approach for quality assurance in point-of-care glucose testing using the POCTopus Software □a pilot study. *Journal of Laboratory Medicine*, **2020**, 44, 97-102	0.9	1
6	Effect of five different pneumatic tube carrier inserts on mechanical sample stress: a multicentre evaluation. *Clinical Chemistry and Laboratory Medicine*, **2021**, 59, e313-e316	5.9	1
5	Laboratory Demand Management Strategies-An Overview. *Diagnostics*, **2021**, 11,	3.8	1
4	Cardiac troponins T and I: reproducible discrepancies in the clinical setting. *Clinical Chemistry*, **2011**, 57, 134-6	5.5	0
3	Requirements for electronic laboratory reports according to the German guideline Rili-BAEK and ISO 15189. *Journal of Laboratory Medicine*, **2021**, 45, 197-203	0.9	0
2	Effect of two organizational interventions on the frequency of haemoglobin A1c and erythrocyte sedimentation rate testing. *Clinical Chemistry and Laboratory Medicine*, **2020**, 59, e77-e78	5.9	
1	Acidification of 24-hour urine in urolithiasis risk testing: An obsolete relic?. *Clinica Chimica Acta*, **2022**, 532, 1-9	6.2	