

# Gabriel Lima-Oliveira

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5237753/publications.pdf>

Version: 2024-02-01

63  
papers

1,697  
citations

236612

25  
h-index

301761

39  
g-index

64  
all docs

64  
docs citations

64  
times ranked

1224  
citing authors

#	ARTICLE	IF	CITATIONS
1	Preanalytical quality improvement – an interdisciplinary journey. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 662-668.	1.4	5
2	Clot activators and anticoagulant additives for blood collection. A critical review on behalf of COLABIOCLI WG-PRE-LATAM. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2021, 58, 207-224.	2.7	6
3	Rejection of hemolyzed samples can jeopardize patient safety. <i>Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine</i> , 2020, 31, 15-20.	0.7	3
4	Can chewing gum be another source of preanalytical variability in fasting outpatients?. <i>Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine</i> , 2020, 31, 28-45.	0.7	2
5	Preanalytical aspects on short- and long-term storage of serum and plasma. <i>Diagnosis</i> , 2019, 6, 51-56.	1.2	18
6	Breakfast can Affect Routine Hematology and Coagulation Laboratory Testing: An Evaluation on Behalf of COLABIOCLI WG-PRE-LATAM. <i>TH Open</i> , 2019, 03, e367-e376.	0.7	6
7	Impact of an Andean breakfast on biochemistry and immunochemistry laboratory tests: an evaluation on behalf COLABIOCLI WG-PRE-LATAM. <i>Biochemia Medica</i> , 2019, 29, 302-314.	1.2	5
8	Sample management for clinical biochemistry assays: Are serum and plasma interchangeable specimens?. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2018, 55, 480-500.	2.7	42
9	Joint EFLM-COLABIOCLI Recommendation for venous blood sampling. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 2015-2038.	1.4	142
10	The impact of fist clenching and its maintenance during venipuncture on routine hematology testing. <i>Journal of Clinical Laboratory Analysis</i> , 2017, 31, e22108.	0.9	7
11	Pre-analytical phase management: a review of the procedures from patient preparation to laboratory analysis. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2017, 77, 153-163.	0.6	63
12	Lipid profile, changes in laboratory prescriptions are necessary. <i>Journal of Clinical Lipidology</i> , 2017, 11, 768-769.	0.6	4
13	Patient posture for blood collection by venipuncture: recall for standardization after 28 years. <i>Revista Brasileira De Hematologia E Hemoterapia</i> , 2017, 39, 127-132.	0.7	27
14	Estimating the intra- and inter-individual imprecision of manual pipetting. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 962-966.	1.4	32
15	Reference miRNAs for colorectal cancer: analysis and verification of current data. <i>Scientific Reports</i> , 2017, 7, 8413.	1.6	44
16	Preanalytical Nonconformity Management Regarding Primary Tube Mixing in Brazil. <i>Journal of Medical Biochemistry</i> , 2017, 36, 39-43.	0.7	6
17	Potential misdiagnosis of von Willebrand disease and haemophilia caused by ineffective mixing of thawed plasma. <i>Haemophilia</i> , 2017, 23, e436-e443.	1.0	12
18	Dark Chocolate Intake Acutely Enhances Neutrophil Count in Peripheral Venous Blood. <i>Iranian Journal of Pathology</i> , 2017, 12, 311-312.	0.2	0

#	ARTICLE	IF	CITATIONS
19	Does fist pumping/clenching during venipuncture activate blood coagulation?. Blood Coagulation and Fibrinolysis, 2016, 27, 357-358.	0.5	6
20	Estimation of the imprecision on clinical chemistry testing due to fist clenching and maintenance during venipuncture. Clinical Biochemistry, 2016, 49, 1364-1367.	0.8	27
21	Mixing of thawed coagulation samples prior to testing: Is any technique better than another?. Clinical Biochemistry, 2016, 49, 1399-1401.	0.8	11
22	Abnormal gel flotation caused by contrast media during adrenal vein sampling. Biochemia Medica, 2016, 26, 444-450.	1.2	4
23	Standardizing Patient's Posture During Blood Collection by Venipuncture. Avicenna Journal of Medical Biochemistry, 2016, 4, .	0.5	1
24	Laboratory Diagnostics and Quality of Blood Collection / Laboratorijska Dijagnostika I Kvalitet Uzimanja Uzoraka Krvi. Journal of Medical Biochemistry, 2015, 34, 288-294.	0.7	61
25	Influence of posture on routine hemostasis testing. Blood Coagulation and Fibrinolysis, 2015, 26, 716-719.	0.5	24
26	Venous stasis and whole blood platelet aggregometry. Blood Coagulation and Fibrinolysis, 2015, 26, 665-668.	0.5	14
27	To avoid fasting time, more risk than benefits. Clinical Chemistry and Laboratory Medicine, 2015, 53, e261-4.	1.4	25
28	Sodium citrate blood contamination by K <sub>2</sub> -ethylenediaminetetraacetic acid (<sc>EDTA</sc>): impact on routine coagulation testing. International Journal of Laboratory Hematology, 2015, 37, 403-409.	0.7	18
29	Postural change during venous blood collection is a major source of bias in clinical chemistry testing. Clinica Chimica Acta, 2015, 440, 164-168.	0.5	44
30	n vitro diagnostic company recalls and medical laboratory practices: an Italian case. Biochemia Medica, 2015, 25, 273-278.	1.2	11
31	Comparison of Genetic and Epigenetic Alterations of Primary Tumors and Matched Plasma Samples in Patients with Colorectal Cancer. PLoS ONE, 2015, 10, e0126417.	1.1	41
32	Processing of Diagnostic Blood Specimens: Is It Really Necessary to Mix Primary Blood Tubes after Collection with Evacuated Tube System?. Biopreservation and Biobanking, 2014, 12, 53-59.	0.5	19
33	Circulating cardiac troponin T is not influenced by postural changes during venous blood collection. International Journal of Cardiology, 2014, 177, 1076-1077.	0.8	7
34	Could light meal jeopardize laboratory coagulation tests?. Biochemia Medica, 2014, 24, 343-349.	1.2	28
35	Contamination of lithium heparin blood by K <sub>2</sub> -ethylenediaminetetraacetic acid (EDTA): an experimental evaluation. Biochemia Medica, 2014, 24, 359-367.	1.2	14
36	Management of preanalytical phase for routine hematological testing: is the pneumatic tube system a source of laboratory variability or an important facility tool?. International Journal of Laboratory Hematology, 2014, 36, e37-40.	0.7	12

#	ARTICLE	IF	CITATIONS
37	Inversion of lithium heparin gel tubes after centrifugation is a significant source of bias in clinical chemistry testing. <i>Clinica Chimica Acta</i> , 2014, 436, 183-187.	0.5	18
38	Phlebotomist Labelling Primary Blood Tubes for Clinical Laboratory Tests: An Important Step to Medical Diagnostics. <i>Journal of Medical Diagnostic Methods</i> , 2014, 03, .	0.0	1
39	A new device to relieve venipuncture pain can affect haematology test results. <i>Blood Transfusion</i> , 2014, 12 Suppl 1, s6-10.	0.3	3
40	Effects of vigorous mixing of blood vacuum tubes on laboratory test results. <i>Clinical Biochemistry</i> , 2013, 46, 250-254.	0.8	29
41	Quality Impact on Diagnostic Blood Specimen Collection Using a New Device to Relieve Venipuncture Pain. <i>Indian Journal of Clinical Biochemistry</i> , 2013, 28, 235-241.	0.9	12
42	Quality management of preanalytical phase: impact of lithium heparin vacuum tubes changes on clinical chemistry tests. <i>Accreditation and Quality Assurance</i> , 2013, 18, 429-434.	0.4	7
43	Heterogeneity of manufacturers' declarations for lipemia interference " An urgent call for standardization. <i>Clinica Chimica Acta</i> , 2013, 426, 33-40.	0.5	45
44	Does Laboratory Automation for the Preanalytical Phase Improve Data Quality?. <i>Journal of the Association for Laboratory Automation</i> , 2013, 18, 375-381.	2.8	11
45	Brand of dipotassium EDTA vacuum tube as a new source of pre-analytical variability in routine haematology testing. <i>British Journal of Biomedical Science</i> , 2013, 70, 6-9.	1.2	20
46	The order of draw: myth or science?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 2281-2285.	1.4	39
47	Sodium citrate vacuum tubes validation. <i>Blood Coagulation and Fibrinolysis</i> , 2013, 24, 252-255.	0.5	29
48	The effective reduction of tourniquet application time after minor modification of the CLSI H03-A6 blood collection procedure. <i>Biochemia Medica</i> , 2013, 23, 308-315.	1.2	33
49	Avoidance to wipe alcohol before venipuncture is not a source of spurious hemolysis. <i>Biochemia Medica</i> , 2013, 23, 201-205.	1.2	17
50	Incorrect order of draw could be mitigate the patient safety: a phlebotomy management case report. <i>Biochemia Medica</i> , 2013, 23, 218-223.	1.2	25
51	Eating, Eating, Eating. What Time was your Last Food Intake?. <i>Journal of Medical Diagnostic Methods</i> , 2013, 02, .	0.0	1
52	Quality Standards for Sample Collection in Coagulation Testing. <i>Seminars in Thrombosis and Hemostasis</i> , 2012, 38, 565-575.	1.5	156
53	Is Phlebotomy Part of the Dark Side in the Clinical Laboratory Struggle for Quality?. <i>Laboratory Medicine</i> , 2012, 43, 172-176.	0.8	22
54	K3EDTA Vacuum Tubes Validation for Routine Hematological Testing. <i>ISRN Hematology</i> , 2012, 2012, 1-5.	1.6	20

#	ARTICLE	IF	CITATIONS
55	Different manufacturers of syringes: A new source of variability in blood gas, acid-base balance and related laboratory test?. <i>Clinical Biochemistry</i> , 2012, 45, 683-687.	0.8	34
56	Influence of a Regular, Standardized Meal on Clinical Chemistry Analytes. <i>Annals of Laboratory Medicine</i> , 2012, 32, 250-256.	1.2	50
57	Preanalytical management: serum vacuum tubes validation for routine clinical chemistry. <i>Biochimica Medica</i> , 2012, 22, 180-186.	1.2	33
58	Impact of the phlebotomy training based on CLSI/NCCLS H03-A6 procedures for the collection of diagnostic blood. <i>Biochimica Medica</i> , 2012, 22, 342-351.	1.2	50
59	Elimination of the venous stasis error for routine coagulation testing by transillumination. <i>Clinica Chimica Acta</i> , 2011, 412, 1482-1484.	0.5	39
60	Transillumination: a new tool to eliminate the impact of venous stasis during the procedure for the collection of diagnostic blood specimens for routine haematological testing. <i>International Journal of Laboratory Hematology</i> , 2011, 33, 457-462.	0.7	46
61	Suitability of a transport box for blood sample shipment over a long period. <i>Clinical Biochemistry</i> , 2011, 44, 1028-1029.	0.8	49
62	New ways to deal with known preanalytical issues: use of transilluminator instead of tourniquet for easing vein access and eliminating stasis on clinical biochemistry. <i>Biochimica Medica</i> , 2011, 21, 152-159.	1.2	51
63	Influence of a light meal on routine haematological tests. <i>Blood Transfusion</i> , 2010, 8, 94-9.	0.3	59