Tze Ping Loh

List of Publications by Year
in descending order

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Version: 2024-02-01

161	2,700	185998 28	243296 44
papers	citations	h-index	g-index

166	166	166	3415
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	MS-based lipidomics of human blood plasma: a community-initiated position paper to develop accepted guidelines. Journal of Lipid Research, 2018, 59, 2001-2017.	2.0	231
2	Indirect methods for reference interval determination â€“ review and recommendations. Clinical Chemistry and Laboratory Medicine, 2018, 57, 20-29.	1.4	178
3	Subtyping of circulating exosome-bound amyloid Î² reflects brain plaque deposition. Nature Communications, 2019, 10, 1144.	5.8	136
4	Correlations between climate factors and incidence-a contributor to RSV seasonality. Reviews in Medical Virology, 2014, 24, 15-34.	3.9	88
5	Macro-Thyrotropin: A Case Report and Review of Literature. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 1823-1828.	1.8	71
6	Comparison of the incidence of influenza in relation to climate factors during 2000â€“2007 in five countries. Journal of Medical Virology, 2010, 82, 1958-1965.	2.5	70
7	Visual and modular detection of pathogen nucleic acids with enzymeâ€“DNA molecular complexes. Nature Communications, 2018, 9, 3238.	5.8	68
8	Comparison of Mutation Patterns in Full-Genome A/H3N2 Influenza Sequences Obtained Directly from Clinical Samples and the Same Samples after a Single MDCK Passage. PLoS ONE, 2013, 8, e79252.	1.1	57
9	Key questions about the future of laboratory medicine in the next decade of the 21st century: A report from the IFCC-Emerging Technologies Division. Clinica Chimica Acta, 2019, 495, 570-589.	0.5	56
10	Barcoded DNA nanostructures for the multiplexed profiling of subcellular protein distribution. Nature Biomedical Engineering, 2019, 3, 684-694.	11.6	53
11	Patient-Based Real-Time Quality Control: Review and Recommendations. Clinical Chemistry, 2019, 65, 962-971.	1.5	50
12	Differing Symptom Patterns in Early Pandemic vs Seasonal Influenza Infections. Archives of Internal Medicine, 2010, 170, 861.	4.3	43
13	Trends and physiology of common serum biochemistries in children aged 0â€“18 years. Pathology, 2015, 47, 452-461.	0.3	43
14	Development of paediatric biochemistry centile charts as a complement to laboratory reference intervals. Pathology, 2014, 46, 336-343.	0.3	42
15	Contamination-controlled high-throughput whole genome sequencing for influenza A viruses using the MiSeq sequencer. Scientific Reports, 2016, 6, 33318.	1.6	39
16	Development of a clinical decision support system for diabetes care: A pilot study. PLoS ONE, 2017, 12, e0173021.	1.1	39
17	Moving standard deviation and moving sum of outliers as quality tools for monitoring analytical precision. Clinical Biochemistry, 2018, 52, 112-116.	0.8	37
18	Screening for diabetes with HbA1c: Test performance of HbA1c compared to fasting plasma glucose among Chinese, Malay and Indian community residents in Singapore. Scientific Reports, 2018, 8, 12419.	1.6	37

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19	A high carbohydrate, but not fat or protein meal attenuates postprandial ghrelin, PYY and GLP-1 responses in Chinese men. PLoS ONE, 2018, 13, e0191609.	1.1	37
20	An exploration of the political, social, economic and cultural factors affecting how different global regions initially reacted to the COVID-19 pandemic. Interface Focus, 2022, 12, 20210079.	1.5	37
21	Moving sum of number of positive patient result as a quality control tool. Clinical Chemistry and Laboratory Medicine, 2017, 55, 1709-1714.	1.4	36
22	Recommendation for performance verification of patient-based real-time quality control. Clinical Chemistry and Laboratory Medicine, 2020, 58, 1205-1213.	1.4	34
23	Derivation of Pediatric Within-Individual Biological Variation by Indirect Sampling Method. American Journal of Clinical Pathology, 2014, 142, 657-663.	0.4	31
24	Diagnostic Testing for Pandemic Influenza in Singapore. Journal of Molecular Diagnostics, 2010, 12, 636-643.	1.2	30
25	Meeting Regulatory Requirements by the Use of Cell Phone Text Message Notification With Autoescalation and Loop Closure for Reporting of Critical Laboratory Results. American Journal of Clinical Pathology, 2011, 136, 30-34.	0.4	30
26	Understanding Patient-Based Real-Time Quality Control Using Simulation Modeling. Clinical Chemistry, 2020, 66, 1072-1083.	1.5	30
27	Indirect Estimation of Pediatric Between-Individual Biological Variation Data for 22 Common Serum Biochemistries. American Journal of Clinical Pathology, 2015, 143, 683-693.	0.4	28
28	Detecting Long-term Drift in Reagent Lots. Clinical Chemistry, 2015, 61, 1292-1298.	1.5	28
29	Recommendations for laboratory informatics specifications needed for the application of patient-based real time quality control. Clinica Chimica Acta, 2019, 495, 625-629.	0.5	28
30	Plasma Protein and MicroRNA Biomarkers of Insulin Resistance: A Network-Based Integrative -Omics Analysis. Frontiers in Physiology, 2019, 10, 379.	1.3	28
31	Impact of analytical and biological variations on classification of diabetes using fasting plasma glucose, oral glucose tolerance test and HbA1c. Scientific Reports, 2017, 7, 13721.	1.6	26
32	Machine learning assistive rapid, label-free molecular phenotyping of blood with two-dimensional NMR correlational spectroscopy. Communications Biology, 2020, 3, 535.	2.0	26
33	Meal rich in carbohydrate, but not protein or fat, reveals adverse immunometabolic responses associated with obesity. Nutrition Journal, 2016, 15, 100.	1.5	24
34	Operational considerations and challenges of biochemistry laboratories during the COVID-19 outbreak: an IFCC global survey. Clinical Chemistry and Laboratory Medicine, 2020, 58, 1441-1449.	1.4	23
35	A Universal Influenza A and B Duplex Realâ€time RTâ€PCR Assay. Journal of Medical Virology, 2012, 84, 1646-1651.	2.5	22
36	Laboratory practices to mitigate biohazard risks during the COVID-19 outbreak: an IFCC global survey. Clinical Chemistry and Laboratory Medicine, 2020, 58, 1433-1440.	1.4	22

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37	A primer on patient-based quality control techniques. Clinical Biochemistry, 2019, 64, 1-5.	0.8	21
38	Implementation of patient-based real-time quality control. Critical Reviews in Clinical Laboratory Sciences, 2020, 57, 532-547.	2.7	21
39	High-Resolution Melting Approach to Efficient Identification and Quantification of H275Y Mutant Influenza H1N1/2009 Virus in Mixed-Virus-Population Samples. Journal of Clinical Microbiology, 2011, 49, 3555-3559.	1.8	19
40	Benefits, limitations and controversies on patient-based real-time quality control (PBRTQC) and the evidence behind the practice. Clinical Chemistry and Laboratory Medicine, 2021, 59, 1213-1220.	1.4	19
41	Paediatric reference interval and biological variation trends of thyrotropin (TSH) and free thyroxine (T4) in an Asian population. Journal of Clinical Pathology, 2015, 68, 642-647.	1.0	18
42	Verification of out-of-control situations detected by â€œaverage of normalâ€•approach. Clinical Biochemistry, 2016, 49, 1248-1253.	0.8	18
43	Molecular phenotyping of oxidative stress in diabetes mellitus with point-of-care NMR system. Npj Aging and Mechanisms of Disease, 2020, 6, 11.	4.5	18
44	Staff rostering, split team arrangement, social distancing (physical distancing) and use of personal protective equipment to minimize risk of workplace transmission during the COVID-19 pandemic: A simulation study. Clinical Biochemistry, 2020, 86, 15-22.	0.8	18
45	Lot-to-lot reagent verification: challenges and possible solutions. Clinical Chemistry and Laboratory Medicine, 2022, 60, 675-680.	1.4	18
46	Hyperphosphatemia in a 56-Year-Old Man with Hypochondrial Pain. Clinical Chemistry, 2010, 56, 892-895.	1.5	17
47	Mechanism of bilirubin elimination in urine: insights and prospects for neonatal jaundice. Clinical Chemistry and Laboratory Medicine, 2021, 59, 1025-1033.	1.4	17
48	Clinical thresholds for diagnosing iron deficiency: comparison of functional assessment of serum ferritin to population based centiles. Scientific Reports, 2020, 10, 18233.	1.6	16
49	Missed detection of significant positive and negative shifts in gentamicin assay: implications for routine laboratory quality practices. Biochemia Medica, 2018, 28, 010705.	1.2	16
50	Identification of hemoglobin variants in samples received for glycated hemoglobin testing. Clinica Chimica Acta, 2013, 415, 173-175.	0.5	15
51	Metabolic gene expression profile in circulating mononuclear cells reflects obesity-associated metabolic inflexibility. Nutrition and Metabolism, 2016, 13, 74.	1.3	15
52	Comparison of Luminex NxTAG Respiratory Pathogen Panel and xTAG Respiratory Viral Panel FAST Version 2 for the Detection of Respiratory Viruses. Annals of Laboratory Medicine, 2017, 37, 267-271.	1.2	15
53	Application of smoothed continuous labile haemoglobin A1c reference intervals for identification of potentially spurious HbA1c results. Journal of Clinical Pathology, 2014, 67, 712-716.	1.0	14
54	Current state and recommendations for harmonization of serum/plasma 17-hydroxyprogesterone mass spectrometry methods. Clinical Chemistry and Laboratory Medicine, 2018, 56, 1685-1697.	1.4	14

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55	Clinical consequences of erroneous laboratory results that went unnoticed for 10â€…days: TableÂ1. Journal of Clinical Pathology, 2013, 66, 260-261.	1.0	13
56	Cost-benefit analysis of introducing next-generation sequencing (metagenomic) pathogen testing in the setting of pyrexia of unknown origin. PLoS ONE, 2018, 13, e0194648.	1.1	13
57	An automated and objective method for age partitioning of reference intervals based on continuous centile curves. Pathology, 2016, 48, 581-585.	0.3	12
58	Association between thyroid function tests and anti-thyroid peroxidase (TPO) antibodies in pregnancy. Endocrine, 2016, 53, 865-867.	1.1	12
59	Impact of delta check time intervals on error detection capability. Clinical Chemistry and Laboratory Medicine, 2020, 58, 384-389.	1.4	12
60	An approach to optimize delta checks in test panels â€“ The effect of the number of rules included. Annals of Clinical Biochemistry, 2020, 57, 215-222.	0.8	12
61	Optimized Delta Check Rules for Detecting Misidentified Specimens in Children. American Journal of Clinical Pathology, 2020, 153, 605-612.	0.4	11
62	Internal quality control: Moving average algorithms outperform Westgard rules. Clinical Biochemistry, 2021, 98, 63-69.	0.8	11
63	Dynamic assessment of insulin secretion and insulin resistance in Asians with prediabetes. Metabolism: Clinical and Experimental, 2022, 128, 154957.	1.5	11
64	Predicting clinical severity based on substitutions near epitope A of influenza A/H3N2. Infection, Genetics and Evolution, 2015, 34, 292-297.	1.0	10
65	Age-Related Changes in the Cardiometabolic Profiles in Singapore Resident Adult Population: Findings from the National Health Survey 2010. PLoS ONE, 2016, 11, e0162102.	1.1	10
66	Derivation of Outcome-Based Pediatric Critical Values. American Journal of Clinical Pathology, 2018, 149, 324-331.	0.4	10
67	False negative results caused by erroneous automated result interpretation algorithm on the FilmArray 2.0 instrument. Clinical Chemistry and Laboratory Medicine, 2018, 56, e43-e45.	1.4	10
68	Bone turnover marker monitoring in osteoporosis treatment response. European Journal of Endocrinology, 2020, 183, C5-C7.	1.9	10
69	Impact of phlebotomy decision support application on sample collection errors and laboratory efficiency. Clinica Chimica Acta, 2011, 412, 393-395.	0.5	9
70	Glycated haemoglobin: What is the diagnostic yield at shortened testing intervals?. Diabetes Research and Clinical Practice, 2011, 94, e40-e42.	1.1	9
71	A multidisciplinary approach to reducing spurious hyperkalemia in hospital outpatient clinics. Journal of Clinical Nursing, 2015, 24, 2900-2906.	1.4	9
72	Relationship between biological variation and delta check rules performance. Clinical Biochemistry, 2020, 80, 42-47.	0.8	9

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73	Comparison of 8 methods for univariate statistical exclusion of pathological subpopulations for indirect reference intervals and biological variation studies. Clinical Biochemistry, 2022, 103, 16-24.	0.8	9
74	Epidemiology of GB virus type C among patients infected with HIV in Singapore. Journal of Medical Virology, 2014, 86, 737-744.	2.5	8
75	Relationship between measured average glucose by continuous glucose monitor and HbA1c measured by three different routine laboratory methods. Clinical Biochemistry, 2015, 48, 514-518.	0.8	8
76	Influenza Seasonality. Current Treatment Options in Infectious Diseases, 2016, 8, 343-367.	0.8	8
77	Evaluation of the Luminex ARIES HSV 1&2 Assay and Comparison with the FTD Neuro 9 and In-house Real-Time PCR Assays for Detecting Herpes Simplex Viruses. Annals of Laboratory Medicine, 2018, 38, 440-445.	1.2	8
78	Outcome-Based Critical Result Thresholds in the Adult Patient Population. American Journal of Clinical Pathology, 2019, 152, 177-184.	0.4	8
79	Two-Hour Postprandial Lipoprotein Particle Concentration Differs Between Lean and Obese Individuals. Frontiers in Physiology, 2019, 10, 856.	1.3	8
80	Evidence-based approach to setting delta check rules. Critical Reviews in Clinical Laboratory Sciences, 2021, 58, 49-59.	2.7	8
81	Molecular Surveillance of Antiviral Drug Resistance of Influenza A/H3N2 Virus in Singapore, 2009-2013. PLoS ONE, 2015, 10, e0117822.	1.1	8
82	Extra blood tubes â€" An affordable excess?. Clinica Chimica Acta, 2010, 411, 1544-1545.	0.5	7
83	Detection of a Novel Single Nucleotide Polymorphism of the Human Thiopurine S-Methyltransferase Gene in a Chinese Individual. Drug Metabolism and Pharmacokinetics, 2012, 27, 559-561.	1.1	7
84	Effects of haemoglobin E traits on HbA1c measurement by two cation-exchange HPLC and two immunoturbidimetric methods. Pathology, 2014, 46, 265-266.	0.3	7
85	Indirect derivation of biological variation data and analytical performance specifications for therapeutic drug monitoring activities. Pathology, 2019, 51, 281-285.	0.3	6
86	Routine free thyroxine reference intervals are suboptimal for monitoring children on thyroxine replacement therapy and target intervals need to be assay-specific. Scientific Reports, 2019, 9, 19080.	1.6	6
87	Commutable whole blood reference materials for hemoglobin A1c validated on multiple clinical analyzers. Clinical Chemistry and Laboratory Medicine, 2019, 57, 648-658.	1.4	6
88	Relative criticalness of common laboratory tests for critical value reporting. Journal of Clinical Pathology, 2019, 72, 325-328.	1.0	6
89	Impact of combining data from multiple instruments on performance of patient-based real-time quality control. Biochemia Medica, 2021, 31, 276-282.	1.2	6
90	Assessment of analytical bias in ferritin assays and impact on functional reference limits. Pathology, 2022, 54, 302-307.	0.3	6

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91	Measurement of urine albumin by liquid chromatography-isotope dilution tandem mass spectrometry and its application to value assignment of external quality assessment samples and certification of reference materials. Clinical Chemistry and Laboratory Medicine, 2021, 59, 711-720.	1.4	6
92	Setting analytical performance specifications using HbA1c as a model measurand. Clinica Chimica Acta, 2021, 523, 407-414.	0.5	6
93	Comparison of six regression-based lot-to-lot verification approaches. Clinical Chemistry and Laboratory Medicine, 2022, 60, 1175-1185.	1.4	6
94	Myositis Ossificans. Western Journal of Emergency Medicine, 2011, 12, 371-371.	0.6	5
95	An inâ€house HIV genotyping assay for the detection of drug resistance mutations in Southeast Asian patients infected with HIVâ€1. Journal of Medical Virology, 2012, 84, 394-401.	2.5	5
96	Lack of standardized description of TRAb assays. Endocrine, 2013, 43, 732-733.	1.1	5
97	High pleural ammonia negatively interferes with the measurement of adenosine deaminase activity. BMJ Case Reports, 2013, 2013, bcr2012008360-bcr2012008360.	0.2	5
98	Comparison of three routine insulin immunoassays: implications for assessment of insulin sensitivity and response. Clinical Chemistry and Laboratory Medicine, 2017, 55, e72-e75.	1.4	5
99	Simple and accurate candidate reference measurement procedure for total testosterone in human serum by one-step liquid-liquid extraction coupled with isotope dilution mass spectrometry. Analytical and Bioanalytical Chemistry, 2019, 411, 7519-7528.	1.9	5
100	Genes Involved in Oxidative Stress Pathways Are Differentially Expressed in Circulating Mononuclear Cells Derived From Obese Insulin-Resistant and Lean Insulin-Sensitive Individuals Following a Single Mixed-Meal Challenge. Frontiers in Endocrinology, 2019, 10, 256.	1.5	5
101	Next generation sequencing identifies multi-drug resistant herpes simplex virus- associated scrotal ulceration. Journal of Infection, 2020, 80, 232-254.	1.7	5
102	Setting minimum clinical performance specifications for tests based on disease prevalence and minimum acceptable positive and negative predictive values: Practical considerations applied to COVID-19 testing. Clinical Biochemistry, 2021, 88, 18-22.	0.8	5
103	Patient-based quality control for glucometers using the moving sum of positive patient results and moving average. Biochemia Medica, 2020, 30, 296-306.	1.2	5
104	Influence of isotopically labeled internal standards on quantification of serum/plasma 17Î±-hydroxyprogesterone (17OHP) by liquid chromatography mass spectrometry. Clinical Chemistry and Laboratory Medicine, 2020, 58, 1731-1739.	1.4	5
105	Comparison of four indirect (data mining) approaches to derive within-subject biological variation. Clinical Chemistry and Laboratory Medicine, 2022, .	1.4	5
106	Application of a High-Sensitivity Cardiac Troponin I Assay to a Health Screen Cohort of Young Asian Women and Association with Cardiovascular Risk Factors. Clinical Chemistry, 2013, 59, 853-854.	1.5	4
107	Recurrent Nocturnal Hypoglycemia in a Patient with Type 1 Diabetes Mellitus. Clinical Chemistry, 2014, 60, 1267-1270.	1.5	4
108	Emergence of G186D Mutation in the Presence of R292K Mutation in an Immunocompromised Child Infected with Influenza A/H3N2 Virus, Treated with Oseltamivir. Journal of Clinical Microbiology, 2014, 52, 1749-1750.	1.8	4

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109	Biological variation of glucose, insulin and lipids in lean, insulin-sensitive and obese, insulin-resistant Chinese males without diabetes. Pathology, 2016, 48, 510-512.	0.3	4
110	Extremely low high-density lipoprotein cholesterol (HDL) in a patient with diffuse B-cell lymphoma. Pathology, 2017, 49, 550-551.	0.3	4
111	A diagnostic curiosity of isolated androstenedione elevation due to autoantibodies against horseradish peroxidase label of the immunoassay. Clinica Chimica Acta, 2018, 476, 103-106.	0.5	4
112	Hemoglobin A1c Levels Are Slightly but Significantly Lower in Normoglycemic Subjects With the Hemoglobin E Phenotype. Annals of Laboratory Medicine, 2019, 39, 209-213.	1.2	4
113	Using next generation electronic medical records for laboratory quality monitoring. Journal of Laboratory and Precision Medicine, 0, 2, 61-61.	1.1	4
114	Methods to reduce lipemic interference in clinical chemistry tests: a systematic review and recommendations. Clinical Chemistry and Laboratory Medicine, 2021, .	1.4	4
115	Lot-to-lot reagent verification: Effect of sample size and replicate measurement on linear regression approaches. Clinica Chimica Acta, 2022, 534, 29-34.	0.5	4
116	High concentration of IgM-Î° paraprotein causes over-estimation of serum total protein by certain biuret method. Clinical Chemistry and Laboratory Medicine, 2013, 51, e205-7.	1.4	3
117	Spuriously Elevated Free Thyroxine Associated with Autoantibodies, a Result of Laboratory Methodology: Case Report and Literature Review. Endocrine Practice, 2014, 20, e134-e139.	1.1	3
118	Bayesian approach to guide termination of retrospective retesting after detection of a systematic quality control failure. Clinica Chimica Acta, 2014, 437, 52-57.	0.5	3
119	A knowledge, attitude, and practice survey on mediation among clinicians in a tertiary-care hospital in Singapore. PLoS ONE, 2018, 13, e0199885.	1.1	3
120	Detecting reagent lot shifts using proficiency testing data. Pathology, 2019, 51, 711-717.	0.3	3
121	Clinical Value of Add-on Chemistry Testing in a Large Tertiary-Care Teaching Hospital. Laboratory Medicine, 2012, 43, 82-85.	0.8	2
122	Immunoglobulin-associated Creatine Kinase Masquerading as Macro-creatine Kinase Type 2 in a Statin User. Internal Medicine, 2012, 51, 1061-1064.	0.3	2
123	Relationship between atypical T- and B-cell size predicts survival in peripheral T-cell lymphomas with large B-cells. Pathology, 2013, 45, 28-37.	0.3	2
124	Non-ionic radiologic contrast (iohexol) interferes with laboratory measurements of endocrine hormones. Pathology, 2013, 45, 527-529.	0.3	2
125	A point mutation in the thiopurine S-methyltransferase gene that led to exon 5 deletion in the transcribed mRNA. Clinical Chemistry and Laboratory Medicine, 2016, 54, e301-3.	1.4	2
126	HbG-Honolulu interferes with some cation-exchange HPLC HbA1c assays. Clinical Chemistry and Laboratory Medicine, 2016, 54, e77-9.	1.4	2

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127	Functional reference limits: a case study of serum ferritin. Journal of Laboratory Medicine, 2021, 45, 69-77.	1.1	2
128	Can we do better? A guide to pandemics â€“ some Dos and Don'ts for the next one. Journal of Infection, 2021, 83, 119-145.	1.7	2
129	SMOFlipid causing spuriously high serum total bilirubin in an extremely premature neonate. Pathology, 2021, 53, 685-687.	0.3	2
130	Simulations found within-subject measurement variation in glycaemic measures may cause overdiagnosis of prediabetes and diabetes. Journal of Clinical Epidemiology, 2022, 145, 20-28.	2.4	2
131	Falsely low serum creatinine caused by immunoglobulin M paraprotein interference with enzymatic method. Pathology, 2022, 54, 959-962.	0.3	2
132	Influenza outbreaks in Singapore: epidemiology, diagnosis, treatment and prevention. Expert Review of Anti-Infective Therapy, 2012, 10, 751-760.	2.0	1
133	Extremely high (>20Â%) glycated haemoglobin A1c in patients with normal haemoglobin and erythrocyte parameters. Endocrine, 2013, 44, 542-543.	1.1	1
134	Thyroglobulin and thyroglobulin autoantibodies: interpret with care. Endocrine, 2014, 46, 360-361.	1.1	1
135	A simple approach to derive Z-score of reference change value involving more than two serial results. Annals of Clinical Biochemistry, 2015, 52, 717-719.	0.8	1
136	Molecular epidemiology of rhinovirus among hospitalised patients, Singapore. Microbiologia Medica, 2016, 31, .	0.3	1
137	Insulin adsorption by infusion sets in the setting of treatment of hyperkalaemia. Wiener Klinische Wochenschrift, 2016, 128, 460-461.	1.0	1
138	Missed detection of an avian influenza A (H7N9) virus by the Luminex xTAG respiratory viral panel FAST version 2. Pathology, 2017, 49, 330-332.	0.3	1
139	A simple means to differentiate labile HbA1c from haemoglobin variant on Bio-Rad Variant II Turbo 2.0 cation-exchange HPLC method. Pathology, 2017, 49, 817-818.	0.3	1
140	Time needed to resolve patient complaints and factors influencing it: a cohort study. International Journal for Quality in Health Care, 2018, 30, 571-575.	0.9	1
141	Impact of heterozygous hemoglobin E on six commercial methods for hemoglobin A1c measurement. , 0, 3, e9.		1
142	Calcium, Vitamin D, and Bone Derangement in Nephrotic Syndrome. Journal of the ASEAN Federation of Endocrine Societies, 2021, 36, 50-55.	0.1	1
143	Precision Verification: Effect of Experiment Design on False Acceptance and False Rejection Rates. American Journal of Clinical Pathology, 2021, 156, 1058-1067.	0.4	1
144	Interpretative commenting in clinical chemistry with worked examples for thyroid function test reports. Practical Laboratory Medicine, 2021, 26, e00243.	0.6	1

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145	Microbes and space travel â€“ hope and hazards. Future Microbiology, 2021, 16, 1023-1028.	1.0	1
146	Recovery of spiked troponin I in four routine assays. Biochemia Medica, 2016, 26, 233-239.	1.2	1
147	Emerging technologies in paediatric laboratory medicine. Journal of Laboratory Medicine, 2021, 45, 245-248.	1.1	1
148	Current and emerging technologies for the timely screening and diagnosis of neonatal jaundice. Critical Reviews in Clinical Laboratory Sciences, 2022, , 1-21.	2.7	1
149	Letter to the Editor: On moving average and internal quality control. Clinical Biochemistry, 2022, 103, 32-34.	0.8	1
150	An Objective Approach to Deriving the Clinical Performance of Autoverification Limits. Annals of Laboratory Medicine, 2022, 42, 597-601.	1.2	1
151	Comparison of two (data mining) indirect approaches for between-subject biological variation determination. Clinical Biochemistry, 2022, , .	0.8	1
152	Performance of four regression frameworks with varying precision profiles in simulated reference material commutability assessment. Clinical Chemistry and Laboratory Medicine, 2022, 60, 1164-1174.	1.4	1
153	Critical Result Reporting: Donâ€™t Miss the Forest for the Trees. American Journal of Clinical Pathology, 2012, 138, 484-484.	0.4	0
154	Lack of oseltamivir-resistance in A/H1N1p-infected patients, Singapore. Journal of Infection, 2012, 65, 93-95.	1.7	0
155	Racial differences and relationships between gestational thyrotropin and free thyroxine in a multiracial Asian population. Clinical Chemistry and Laboratory Medicine, 2013, 51, e265-7.	1.4	0
156	A Next-Generation Sequencing Approach to Human Immunodeficiency Virus-Type 1 Full Genome Sequencing. Open Forum Infectious Diseases, 2015, 2, .	0.4	0
157	An Infertile Patient with Abnormal Thyroid-Stimulating Hormone. Clinical Chemistry, 2016, 62, 1312-1315.	1.5	0
158	Validation of â€œOutcome-Basedâ€•Pediatric Critical Value Threshold for Plasma Glucose in an Infant and Maternity Hospital Setting. American Journal of Clinical Pathology, 2020, 154, 721-723.	0.4	0
159	On the Use of Accuracy in Optimized Delta Check Rules for Detecting Misidentified Specimens in Children. American Journal of Clinical Pathology, 2020, 154, 572-574.	0.4	0
160	Knowledge is power: harnessing clinical database for better informed laboratory medicine practice. Journal of Laboratory and Precision Medicine, 0, 2, 44-44.	1.1	0
161	Space travel and early childhood gut microbiome: is space dirty enough to raise a child?. Future Microbiology, 2022, 17, 717-721.	1.0	0