Tony Badrick, Ceo

List of Publications by Year
in descending order

41 papers	504 citations	687363 13 h-index	713466 21 g-index
43 all docs	43 docs citations	43 times ranked	481 citing authors

#	Article	IF	Citations
1	Review of diagnostic error in anatomical pathology and the role and value of second opinions in error prevention. Journal of Clinical Pathology, 2018, 71, 995-1000.	2.0	52
2	Patient-Based Real-Time Quality Control: Review and Recommendations. Clinical Chemistry, 2019, 65, 962-971.	3.2	50
3	Clinical chemistry in higher dimensions: Machine-learning and enhanced prediction from routine clinical chemistry data. Clinical Biochemistry, 2016, 49, 1213-1220.	1.9	37
4	Recommendations for laboratory informatics specifications needed for the application of patient-based real time quality control. Clinica Chimica Acta, 2019, 495, 625-629.	1.1	28
5	Does the addition of RDW improve current ICU scoring systems?. Clinical Biochemistry, 2015, 48, 569-574.	1.9	24
6	Influences on the implementation of TQM in health care organisations:professional bureaucracies, ownership and complexity. Australian Health Review, 2001, 24, 166.	1.1	22
7	A primer on patient-based quality control techniques. Clinical Biochemistry, 2019, 64, 1-5.	1.9	21
8	Implementation of patient-based real-time quality control. Critical Reviews in Clinical Laboratory Sciences, 2020, 57, 532-547.	6.1	21
9	The key incident monitoring and management system â€" history and role in quality improvement. Clinical Chemistry and Laboratory Medicine, 2018, 56, 264-272.	2.3	20
10	Commutability and traceability in EQA programs. Clinical Biochemistry, 2018, 56, 102-104.	1.9	18
11	Harmonising EQA schemes the next frontier: challenging the status quo. Clinical Chemistry and Laboratory Medicine, 2020, 58, 1795-1797.	2.3	16
12	Can a combination of average of normals and â€œreal timeâ€•External Quality Assurance replace Internal Quality Control?. Clinical Chemistry and Laboratory Medicine, 2018, 56, 549-553.	2.3	15
13	The Use of Fish Oil with Warfarin Does Not Significantly Affect either the International Normalised Ratio or Incidence of Adverse Events in Patients with Atrial Fibrillation and Deep Vein Thrombosis: A Retrospective Study. Nutrients, 2016, 8, 578.	4.1	14
14	Uncertainty in measurement: A review of the procedures for determining uncertainty in measurement and its use in deriving the biological variation of the estimated glomerular filtration rate. Practical Laboratory Medicine, 2018, 12, e00097.	1.3	13
15	Bias in analytical chemistry: A review of selected procedures for incorporating uncorrected bias into the expanded uncertainty of analytical measurements and a graphical method for evaluating the concordance of reference and test procedures. Clinica Chimica Acta, 2019, 495, 129-138.	1.1	12
16	A simple matrix of analytical performance to identify assays that risk patients using External Quality Assurance Program data. Clinical Biochemistry, 2016, 49, 596-600.	1.9	11
17	Interpreting EQAâ€"Understanding Why Commutability of Materials Matters. Clinical Chemistry, 2022, 68, 494-500.	3.2	11
18	Review and Recommendations for the Component Tests in the Liver Function Test Profile. Indian Journal of Clinical Biochemistry, 2016, 31, 21-29.	1.9	10

#	Article	IF	Citations
19	Integrating quality control and external quality assurance. Clinical Biochemistry, 2021, 95, 15-27.	1.9	9
20	HAS‐BLED Predicts Warfarin Control in Australian Patients treated for Deep Vein Thrombosis. Basic and Clinical Pharmacology and Toxicology, 2017, 120, 299-302.	2.5	8
21	Improving laboratory economic and environmental performance by the implementation of an environmental management system. Accreditation and Quality Assurance, 2019, 24, 319-327.	0.8	8
22	Assay Stability, the missing component of the Error Budget. Clinical Biochemistry, 2017, 50, 1136-1144.	1.9	7
23	Dedicated warfarin care programme results in superior warfarin control in Queensland, Australia. International Journal of Clinical Practice, 2018, 72, e13051.	1.7	7
24	Finding best practice in internal quality control procedures using external quality assurance performance. Clinical Chemistry and Laboratory Medicine, 2018, 56, e226-e228.	2.3	5
25	Anticoagulant Initiation During Hospital Admissions for Atrial Fibrillation in South-East Queensland, Australia. Heart Lung and Circulation, 2020, 29, e222-e230.	0.4	5
26	Internet support for ‐point-of-care testing in primary care. Australian Family Physician, 2015, 44, 10-1.	0.5	5
27	Impact of Aspirin on Warfarin Control as Measured by Time in Therapeutic Range. Basic and Clinical Pharmacology and Toxicology, 2018, 123, 504-508.	2.5	4
28	Long-Term Statin Administration Does Not Affect Warfarin Time in Therapeutic Range in Australia or Singapore. Journal of Clinical Medicine, 2018, 7, 97.	2.4	3
29	Letter to the Editor on article Dimech W, Karakaltsas M, Vincini G. Comparison of four methods of establishing control limits for monitoring quality controls in infectious disease serology testing. Clin Chem Lab Med 2018;56:1970‐8. Clinical Chemistry and Laboratory Medicine, 2019, 57, e71-e72.	2.3	3
30	"State of the art"for competency assessment in Australian medical laboratories. Accreditation and Quality Assurance, 2020, 25, 323-327.	0.8	3
31	The path to continual improvement and business excellence: compliance to ISO standards versus a business excellence approach. Accreditation and Quality Assurance, 2022, 27, 195-203.	0.8	3
32	Response to article: serum total bilirubin concentrations are inversely associated with total white blood cell counts in an adult population. Annals of Clinical Biochemistry, 2016, 53, 412-413.	1.6	2
33	The SAMe‐TT2R2 score as an indicator of warfarin control for patients with deep vein thrombosis in Queensland, Australia. Journal of Thrombosis and Thrombolysis, 2020, 50, 614-618.	2.1	2
34	Vitamin D testing: Impact of changes to testing guidelines on detection of patients at risk of vitamin D deficiency. Annals of Clinical Biochemistry, 2021, 58, 196-202.	1.6	2
35	Comparison of potential pharmacokinetic drug interactions in patients with atrial fibrillation and changing from warfarin to non-vitamin K oral anticoagulant therapy. Journal of Thrombosis and Thrombolysis, 2021, 52, 1110-1116.	2.1	2
36	Turnaround times and modes of reporting critical results in Asian laboratories. Annals of Clinical Biochemistry, 2021, 58, 247-250.	1.6	2

#	ARTICLE	IF	CITATIONS
37	What factors are associated with improvements in productivity in clinical laboratories in the Asia Pacific Region?. Clinical Biochemistry, 2021, , .	1.9	2
38	EQA-derived metrics to assess overall instrument performance. Clinical Chemistry and Laboratory Medicine, 2016, 54, e177-9.	2.3	1
39	Gamma-Glutamyl Transferase (GGT) Is the Leading External Quality Assurance Predictor of ISO15189 Compliance for Pathology Laboratories. Diagnostics, 2021, 11, 692.	2.6	0
40	Time to Stable Therapeutic Range on Initiation of Warfarin as an Indicator of Control. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 105620.	1.6	0
41	Pointâ€ofâ€care testingâ€"Has it come of age?. Australian Journal of Rural Health, 2021, 29, 481-482.	1.5	0