

Sverre Sandberg

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2165440/publications.pdf>

Version: 2024-02-01

303
papers

8,109
citations

61984

43
h-index

79698

73
g-index

322
all docs

322
docs citations

322
times ranked

5332
citing authors

#	ARTICLE	IF	CITATIONS
1	Fur glowing under ultraviolet: <i>in situ</i> analysis of porphyrin accumulation in the skin appendages of mammals. <i>Integrative Zoology</i> , 2023, 18, 15-26.	2.6	5
2	The total prevalence of diagnosed diabetes and the quality of diabetes care for the adult population in Salten, Norway. <i>Scandinavian Journal of Public Health</i> , 2022, 50, 161-171.	2.3	4
3	European Biological Variation Study (EuBIVAS): within- and between-subject biological variation estimates for serum thyroid biomarkers based on weekly samplings from 91 healthy participants. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 523-532.	2.3	21
4	The European Biological Variation Study (EuBIVAS): a summary report. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 505-517.	2.3	40
5	Within- and between-subject biological variation data for tumor markers based on the European Biological Variation Study. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 543-552.	2.3	19
6	Systematic review and meta-analysis of within-subject and between-subject biological variation estimates of serum zinc, copper and selenium. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 479-482.	2.3	7
7	Critical appraisal and meta-analysis of biological variation estimates for kidney related analytes. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 469-478.	2.3	15
8	Biological variation of serum insulin: updated estimates from the European Biological Variation Study (EuBIVAS) and meta-analysis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 518-522.	2.3	6
9	Within- and between-subject biological variation data for serum zinc, copper and selenium obtained from 68 apparently healthy Turkish subjects. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 533-542.	2.3	8
10	Personalized reference intervals: Using estimates of within-subject or within-person biological variation requires different statistical approaches. <i>Clinica Chimica Acta</i> , 2022, 524, 201-202.	1.1	9
11	Biological variation estimates of thyroid related measurands – meta-analysis of BIVAC compliant studies. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 483-493.	2.3	15
12	Long-term within- and between-subject biological variation of 29 routine laboratory measurands in athletes. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 618-628.	2.3	5
13	A national surveillance program for evaluating new reagent lots in medical laboratories. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 351-360.	2.3	6
14	Dr Per Hyltoft Petersen: an appreciation. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 299-300.	2.3	0
15	Critical review and meta-analysis of biological variation estimates for tumor markers. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 494-504.	2.3	13
16	Biological variation – eight years after the 1st Strategic Conference of EFLM. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 465-468.	2.3	8
17	Point-of-care testing in primary healthcare: a scoring system to determine the frequency of performing internal quality control. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 740-747.	2.3	5
18	Lot-to-lot reagent verification: challenges and possible solutions. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 675-680.	2.3	18

#	ARTICLE	IF	CITATIONS
19	Porphyria cutanea tarda and patterns of long-term sick leave and disability pension: a 24-year nationwide matched-cohort study. <i>Orphanet Journal of Rare Diseases</i> , 2022, 17, 72.	2.7	2
20	Measurement uncertainty for practical use. <i>Clinica Chimica Acta</i> , 2022, 531, 352-360.	1.1	8
21	Cohort profile: Outcomes & Multi-morbidity In Type 2 diabetes (OMIT) – a national registry-based observational cohort with focus on care and treatment of key high-risk groups in Norway. <i>BMJ Open</i> , 2022, 12, e054840.	1.9	2
22	Personalized reference intervals: from theory to practice. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2022, 59, 501-516.	6.1	9
23	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. <i>Clinical Biochemistry</i> , 2021, 88, 18-22.	1.9	5
24	Personalized Reference Intervals in Laboratory Medicine: A New Model Based on Within-Subject Biological Variation. <i>Clinical Chemistry</i> , 2021, 67, 374-384.	3.2	45
25	Biological Variation of Cardiac Troponins in Health and Disease: A Systematic Review and Meta-analysis. <i>Clinical Chemistry</i> , 2021, 67, 256-264.	3.2	21
26	Performance and user-friendliness of the rapid antigen detection tests QuickVue Dipstick Strep A test and DIAQUICK Strep A Blue Dipstick for pharyngotonsillitis caused by <i>Streptococcus pyogenes</i> in primary health care. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2021, 40, 549-558.	2.9	3
27	Acute Intermittent Porphyria: An Overview of Therapy Developments and Future Perspectives Focusing on Stabilisation of HMBS and Proteostasis Regulators. <i>International Journal of Molecular Sciences</i> , 2021, 22, 675.	4.1	25
28	Guidance for the design and reporting of studies evaluating the clinical performance of tests for present or past SARS-CoV-2 infection. <i>BMJ</i> , The, 2021, 372, n568.	6.0	18
29	Factors associated with treatment in primary versus specialist care: A population-based study of people with type 2 and type 1 diabetes. <i>Diabetic Medicine</i> , 2021, 38, e14580.	2.3	5
30	High adherence to recommended diabetes follow-up procedures by general practitioners is associated with lower estimated cardiovascular risk. <i>Diabetic Medicine</i> , 2021, 38, e14586.	2.3	6
31	Dysregulation of homocysteine homeostasis in acute intermittent porphyria patients receiving heme arginate or givosiran. <i>Journal of Inherited Metabolic Disease</i> , 2021, 44, 961-971.	3.6	34
32	Variation between general practitioners in type 2 diabetes processes of care. <i>Primary Care Diabetes</i> , 2021, 15, 495-501.	1.8	8
33	Evaluation of 32 rapid tests for detection of antibodies against SARS-CoV-2. <i>Clinica Chimica Acta</i> , 2021, 519, 133-139.	1.1	7
34	The European Biological Variation Study (EuBIVAS): Biological Variation Data for Coagulation Markers Estimated by a Bayesian Model. <i>Clinical Chemistry</i> , 2021, 67, 1259-1270.	3.2	14
35	Factors associated with potential over- and undertreatment of hyperglycaemia and annual measurement of HbA1c in type 2 diabetes in norwegian general practice. <i>Diabetic Medicine</i> , 2021, 38, e14500.	2.3	5
36	Setting analytical performance specifications using HbA1c as a model measurand. <i>Clinica Chimica Acta</i> , 2021, 523, 407-414.	1.1	6

#	ARTICLE	IF	CITATIONS
37	Biological variation of venous acid-base status measurands in athletes. <i>Clinica Chimica Acta</i> , 2021, 523, 497-503.	1.1	3
38	Factors associated with glycaemic control in adults with Type 1 diabetes: a registry-based analysis including 7601 individuals from 34 centres in Norway. <i>Diabetic Medicine</i> , 2020, 37, 828-837.	2.3	5
39	Variation in the achievement of HbA _{1c} , blood pressure and LDL cholesterol targets in type 2 diabetes in general practice and characteristics associated with risk factor control. <i>Diabetic Medicine</i> , 2020, 37, 1471-1481.	2.3	6
40	EXPLORE: A Prospective, Multinational, Natural History Study of Patients with Acute Hepatic Porphyria with Recurrent Attacks. <i>Hepatology</i> , 2020, 71, 1546-1558.	7.3	103
41	A Pharmacological Chaperone Therapy for Acute Intermittent Porphyria. <i>Molecular Therapy</i> , 2020, 28, 677-689.	8.2	10
42	Performance of Afinion HbA _{1c} measurements in general practice as judged by external quality assurance data. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 588-596.	2.3	2
43	Biological variation of morning serum cortisol: Updated estimates from the European biological variation study (EuBIVAS) and meta-analysis. <i>Clinica Chimica Acta</i> , 2020, 509, 268-272.	1.1	12
44	Spirometry in chronic obstructive pulmonary disease in Norwegian general practice. <i>BMC Family Practice</i> , 2020, 21, 235.	2.9	5
45	European Biological Variation Study (EuBIVAS): within- and between-subject biological variation estimates for serum biointact parathyroid hormone based on weekly samplings from 91 healthy participants. <i>Annals of Translational Medicine</i> , 2020, 8, 855-855.	1.7	10
46	Health-related quality of life in porphyria cutanea tarda: a cross-sectional registry based study. <i>Health and Quality of Life Outcomes</i> , 2020, 18, 84.	2.4	6
47	Sick leave, disability, and mortality in acute hepatic porphyria: a nationwide cohort study. <i>Orphanet Journal of Rare Diseases</i> , 2020, 15, 56.	2.7	8
48	European Biological Variation Study (EuBIVAS): within- and between-subject biological variation estimates of β ² -isomerized C-terminal telopeptide of type I collagen (β ² -CTX), N-terminal propeptide of type I collagen (PINP), osteocalcin, intact fibroblast growth factor 23 and uncarboxylated-unphosphorylated matrix-Gla protein—a cooperation between the EFLM Working Group on Biological Variation and the International Osteoporosis Foundation-International Federation of Clinical Chemistry Committee on Bone Metabol. <i>Osteoporosis International</i> , 2020, 31, 146.	3.1	31
49	Analytical Performance Specifications for Lipoprotein(a), Apolipoprotein B-100, and Apolipoprotein A-I Using the Biological Variation Model in the EuBIVAS Population. <i>Clinical Chemistry</i> , 2020, 66, 727-736.	3.2	17
50	Critical appraisal and meta-analysis of biological variation studies on glycosylated albumin, glucose and HbA _{1c} . <i>Advances in Laboratory Medicine / Avances En Medicina De Laboratorio</i> , 2020, 1, .	0.2	6
51	The European Biological Variation Study (EuBIVAS): weekly biological variation of cardiac troponin I estimated by the use of two different high-sensitivity cardiac troponin I assays. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1741-1747.	2.3	25
52	Availability and analytical quality of hemoglobin A _{1c} point-of-care testing in general practitioners' offices are associated with better glycemic control in type 2 diabetes. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1349-1356.	2.3	14
53	Evaluación cr�tica y meta-an�lisis de estudios de variaci�n biol�gica para alb�mina glicosilada, glucosa y HbA _{1c} . <i>Advances in Laboratory Medicine / Avances En Medicina De Laboratorio</i> , 2020, 1, .	0.2	1
54	Quality of Warfarin Therapy and Quality of Life are Improved by Self-Management for Two Years. <i>Thrombosis and Haemostasis</i> , 2019, 119, 1632-1641.	3.4	9

#	ARTICLE	IF	CITATIONS
55	Concentration of fibrin monomer in pregnancy and during the postpartum period. <i>Annals of Clinical Biochemistry</i> , 2019, 56, 692-700.	1.6	4
56	Self-efficacy and self-management strategies in acute intermittent porphyria. <i>BMC Health Services Research</i> , 2019, 19, 444.	2.2	6
57	A Bayesian Approach to Biological Variation Analysis. <i>Clinical Chemistry</i> , 2019, 65, 995-1005.	3.2	15
58	FRI-442-Acute hepatic porphyria disease manifestations and daily life impacts in EXPLORE international, prospective, natural history study. <i>Journal of Hepatology</i> , 2019, 70, e589-e590.	3.7	6
59	Systematic review and meta-analysis of within-subject and between-subject biological variation estimates of 20 haematological parameters. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 58, 25-32.	2.3	40
60	Handling of hemolyzed serum samples in clinical chemistry laboratories: the Nordic hemolysis project. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 1699-1711.	2.3	8
61	European Biological Variation Study (EuBIVAS): Within- and Between-Subject Biological Variation Data for 15 Frequently Measured Proteins. <i>Clinical Chemistry</i> , 2019, 65, 1031-1041.	3.2	39
62	Biological variation data for lipid cardiovascular risk assessment biomarkers. A systematic review applying the biological variation data critical appraisal checklist (BIVAC). <i>Clinica Chimica Acta</i> , 2019, 495, 467-475.	1.1	27
63	International Porphyria Molecular Diagnostic Collaborative: an evidence-based database of verified pathogenic and benign variants for the porphyrias. <i>Genetics in Medicine</i> , 2019, 21, 2605-2613.	2.4	16
64	Pre-analytical practices for routine coagulation tests in European laboratories. A collaborative study from the European Organisation for External Quality Assurance Providers in Laboratory Medicine (EQALM). <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 1511-1521.	2.3	6
65	Setting clinical performance specifications to develop and evaluate biomarkers for clinical use. <i>Annals of Clinical Biochemistry</i> , 2019, 56, 527-535.	1.6	23
66	FRI-440-Management of acute hepatic porphyria attacks in europe and united states: EXPLORE international, prospective, natural history study. <i>Journal of Hepatology</i> , 2019, 70, e588.	3.7	0
67	Commutability of a Whole-Blood External Quality Assessment Material for Point-of-Care C-Reactive Protein, Glucose, and Hemoglobin Testing. <i>Clinical Chemistry</i> , 2019, 65, 791-797.	3.2	10
68	Porphyria cutanea tarda increases risk of hepatocellular carcinoma and premature death: a nationwide cohort study. <i>Orphanet Journal of Rare Diseases</i> , 2019, 14, 77.	2.7	15
69	Ethnic and gender differences in the management of type 2 diabetes: a cross-sectional study from Norwegian general practice. <i>BMC Health Services Research</i> , 2019, 19, 904.	2.2	8
70	Systematic review of the biological variation data for diabetes related analytes. <i>Clinica Chimica Acta</i> , 2019, 488, 61-67.	1.1	32
71	Population, general practitioner and practice characteristics are associated with screening procedures for microvascular complications in Type 2 diabetes care in Norway. <i>Diabetic Medicine</i> , 2019, 36, 1431-1443.	2.3	9
72	Exploring the relationship between coronary heart disease and type 2 diabetes: a cross-sectional study of secondary prevention among diabetes patients. <i>BJGP Open</i> , 2019, 3, bjgpopen18X101636.	1.8	13

#	ARTICLE	IF	CITATIONS
73	Criteria for assigning laboratory measurands to models for analytical performance specifications defined in the 1st EFLM Strategic Conference. <i>Laboratornaya Sluzhba</i> , 2019, 8, 93.	0.2	4
74	Recurrent attacks of acute hepatic porphyria: major role of the chronic inflammatory response in the liver. <i>Journal of Internal Medicine</i> , 2018, 284, 78-91.	6.0	88
75	Within-subject and between-subject biological variation estimates of 21 hematological parameters in 30 healthy subjects. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 1309-1318.	2.3	51
76	Hemolysis interference studies: freeze method should be used in the preparation of hemolyzed samples. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, e220-e222.	2.3	10
77	Quality Control of Norwegian Pharmacy HbA1c Testing: A Modest Beginning. <i>Journal of Diabetes Science and Technology</i> , 2018, 12, 753-761.	2.2	4
78	Within-subject biological variation of activated partial thromboplastin time, prothrombin time, fibrinogen, factor VIII and von Willebrand factor in pregnant women. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 1297-1308.	2.3	8
79	Valid analytical performance specifications for combined analytical bias and imprecision for the use of common reference intervals. <i>Annals of Clinical Biochemistry</i> , 2018, 55, 612-615.	1.6	3
80	Harmonization initiatives in the generation, reporting and application of biological variation data. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 1629-1636.	2.3	33
81	The Biological Variation Data Critical Appraisal Checklist: A Standard for Evaluating Studies on Biological Variation. <i>Clinical Chemistry</i> , 2018, 64, 501-514.	3.2	152
82	The use of error and uncertainty methods in the medical laboratory. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 209-219.	2.3	66
83	Harmonization activities of Noklus "a quality improvement organization for point-of-care laboratory examinations. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 57, 106-114.	2.3	17
84	Are general practitioners characteristics associated with the quality of type 2 diabetes care in general practice? Results from the Norwegian ROSA4 study from 2014. <i>Scandinavian Journal of Primary Health Care</i> , 2018, 36, 170-179.	1.5	13
85	Impact of acute hepatic porphyrias on quality of life and work loss: An analysis of EXPLORE natural history study. <i>Journal of Hepatology</i> , 2018, 68, S622.	3.7	0
86	EXPLORE: A prospective, multinational natural history study of patients with acute hepatic porphyria with recurrent attacks. <i>Journal of Hepatology</i> , 2018, 68, S80-S81.	3.7	2
87	The EuBIVAS: Within- and Between-Subject Biological Variation Data for Electrolytes, Lipids, Urea, Uric Acid, Total Protein, Total Bilirubin, Direct Bilirubin, and Glucose. <i>Clinical Chemistry</i> , 2018, 64, 1380-1393.	3.2	75
88	An overview of EFLM harmonization activities in Europe. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 1591-1597.	2.3	7
89	Providing Correct Estimates of Biological Variation" Not an Easy Task. The Example of S100- β Protein and Neuron-Specific Enolase. <i>Clinical Chemistry</i> , 2018, 64, 1537-1539.	3.2	19
90	Trends in healthcare utilization in the United States and Europe associated with patient with acute hepatic porphyria with recurrent attacks in EXPLORE: A prospective, multinational natural history study of patients with acute hepatic porphyria. <i>Journal of Hepatology</i> , 2018, 68, S622-S623.	3.7	0

#	ARTICLE	IF	CITATIONS
91	Biological variation estimates for prostate specific antigen from the European Biological Variation Study; consequences for diagnosis and monitoring of prostate cancer. <i>Clinica Chimica Acta</i> , 2018, 486, 185-191.	1.1	37
92	Risk assessment and HbA1c measurement in Norwegian community pharmacies to identify people with undiagnosed type 2 diabetes – A feasibility study. <i>PLoS ONE</i> , 2018, 13, e0191316.	2.5	7
93	Practical guide for identifying unmet clinical needs for biomarkers. <i>Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine</i> , 2018, 29, 129-137.	0.7	19
94	Glycemic control and complications in patients with type 1 diabetes – A registry-based longitudinal study of adolescents and young adults. <i>Pediatric Diabetes</i> , 2017, 18, 188-195.	2.9	62
95	Estimates of Within-Subject Biological Variation of Protein C, Antithrombin, Protein S Free, Protein S Activity, and Activated Protein C Resistance in Pregnant Women. <i>Clinical Chemistry</i> , 2017, 63, 898-907.	3.2	17
96	To report or not to report: a proposal on how to deal with altered test results in hemolytic samples. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 1109-1111.	2.3	25
97	Biological variation: Evaluation of methods for constructing confidence intervals for estimates of within-person biological variation for different distributions of the within-person effect. <i>Clinica Chimica Acta</i> , 2017, 468, 166-173.	1.1	12
98	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). <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 489-500.	2.3	41
99	A pragmatic approach to sample acceptance and rejection. <i>Clinical Biochemistry</i> , 2017, 50, 579-581.	1.9	23
100	Biological Variation Estimates Obtained from 91 Healthy Study Participants for 9 Enzymes in Serum. <i>Clinical Chemistry</i> , 2017, 63, 1141-1150.	3.2	51
101	American Liver Guidelines and Cutoffs for –Normal–ALT: A Potential for Overdiagnosis. <i>Clinical Chemistry</i> , 2017, 63, 1196-1198.	3.2	25
102	Strategies to define performance specifications in laboratory medicine: 3 years on from the Milan Strategic Conference. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 1849-1856.	2.3	56
103	Pre- and post-test probabilities of venous thromboembolism and diagnostic accuracy of D-dimer, estimated by European clinicians working in emergency departments. <i>Thrombosis Research</i> , 2017, 159, 19-23.	1.7	8
104	The EuBIVAS Project: Within- and Between-Subject Biological Variation Data for Serum Creatinine Using Enzymatic and Alkaline Picrate Methods and Implications for Monitoring. <i>Clinical Chemistry</i> , 2017, 63, 1527-1536.	3.2	66
105	Acute hepatic porphyria and cancer risk: a nationwide cohort study. <i>Journal of Internal Medicine</i> , 2017, 282, 229-240.	6.0	32
106	Warfarin monitoring in nursing homes assessed by case histories. Do recommendations and electronic alerts affect judgements?. <i>Scandinavian Journal of Primary Health Care</i> , 2017, 35, 299-306.	1.5	3
107	Type 2 diabetes in general practice in Norway 2005–2014: moderate improvements in risk factor control but still major gaps in complication screening. <i>BMJ Open Diabetes Research and Care</i> , 2017, 5, e000459.	2.8	35
108	Intensive educational efforts combined with external quality assessment improve the preanalytical phase in general practitioner offices and nursing homes. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 1857-1864.	2.3	6

#	ARTICLE	IF	CITATIONS
109	Criteria for assigning laboratory measurands to models for analytical performance specifications defined in the 1st EFLM Strategic Conference. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 189-194.	2.3	130
110	Essential aspects of external quality assurance for point-of-care testing. <i>Biochemia Medica</i> , 2017, 27, 81-85.	2.7	10
111	Illness Perception and Psychological Distress in Persons with Porphyria Cutanea Tarda. <i>Acta Dermato-Venereologica</i> , 2016, 96, 674-678.	1.3	4
112	Lidar Uncertainty Measurement Experiment (LUMEX) – Understanding Sampling Errors. <i>EPJ Web of Conferences</i> , 2016, 119, 10004.	0.3	0
113	Effect of Participating in a Quality Improvement System over Time for Point-of-Care C-Reactive Protein, Glucose, and Hemoglobin Testing. <i>Clinical Chemistry</i> , 2016, 62, 1474-1481.	3.2	21
114	Initial Results from the Experimental Measurement Campaign (XMC) for Planetary Boundary Layer (PBL) Instrument Assessment (XPIA) Experiment. <i>EPJ Web of Conferences</i> , 2016, 119, 09004.	0.3	0
115	Biological Variation: The Effect of Different Distributions on Estimated Within-Person Variation and Reference Change Values. <i>Clinical Chemistry</i> , 2016, 62, 725-736.	3.2	94
116	Is D-dimer used according to clinical algorithms in the diagnostic work-up of patients with suspicion of venous thromboembolism? A study in six European countries. <i>Thrombosis Research</i> , 2016, 142, 1-7.	1.7	21
117	Sample collections from healthy volunteers for biological variation estimates – update: a new project undertaken by the Working Group on Biological Variation established by the European Federation of Clinical Chemistry and Laboratory Medicine. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, 1599-1608.	2.3	76
118	Biomarker development targeting unmet clinical needs. <i>Clinica Chimica Acta</i> , 2016, 460, 211-219.	1.1	39
119	The variation in high sensitive cardiac troponin concentration during haemodialysis treatment is not similar to the biological variation observed in stable end stage renal disease patients. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2016, 76, 645-652.	1.2	10
120	Total error vs. measurement uncertainty: the match continues. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, 195-6.	2.3	23
121	The Importance of Reagent Lot Registration in External Quality Assurance/Proficiency Testing Schemes. <i>Clinical Chemistry</i> , 2016, 62, 708-715.	3.2	27
122	8.3 External Quality Assurance for the Preanalytical Phase1. , 2015, , 352-364.		0
123	Feasibility of using self-reported patient data in a national diabetes register. <i>BMC Health Services Research</i> , 2015, 15, 553.	2.2	29
124	Point-of-care urine albumin in general practice offices: effect of participation in an external quality assurance scheme. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 45-51.	2.3	9
125	Performance of 10 Systems for Self-Monitoring of Blood Glucose by Trained Healthcare Professionals and in the Hands of the Users. <i>Clinical Chemistry</i> , 2015, 61, 772-774.	3.2	12
126	Analytical performance specifications based on how clinicians use laboratory tests. Experiences from a post-analytical external quality assessment programme. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 857-62.	2.3	18

#	ARTICLE	IF	CITATIONS
127	Proposal for the modification of the conventional model for establishing performance specifications. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 925-37.	2.3	22
128	Defining analytical performance specifications: Consensus Statement from the 1st Strategic Conference of the European Federation of Clinical Chemistry and Laboratory Medicine. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 833-5.	2.3	398
129	Biological variation – reliable data is essential. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 153-4.	2.3	34
130	A checklist for critical appraisal of studies of biological variation. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 879-85.	2.3	120
131	Setting analytical performance specifications based on outcome studies – is it possible?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 841-8.	2.3	45
132	Benchmarking by HbA1c in a national diabetes quality register – does measurement bias matter?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 1433-9.	2.3	6
133	An international study of how laboratories handle and evaluate patient samples after detecting an unexpected APTT prolongation. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 1593-603.	2.3	11
134	A skin disease, a blood disease or something in between? An exploratory focus group study of patients' experiences with porphyria cutanea tarda. <i>British Journal of Dermatology</i> , 2015, 172, 223-229.	1.5	11
135	Egenkontroll av warfarinbehandling. <i>Tidsskrift for Den Norske Laegeforening</i> , 2015, 135, 849-853.	0.2	5
136	The influence of coagulation factors on the in-treatment biological variation of international normalized ratio for patients on warfarin. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2014, 74, 470-476.	1.2	7
137	Biological Variation of Hemoglobin A1c: Consequences for Diagnosing Diabetes Mellitus. <i>Clinical Chemistry</i> , 2014, 60, 1570-1572.	3.2	18
138	How to conduct External Quality Assessment Schemes for the pre-analytical phase?. <i>Biochemia Medica</i> , 2014, 24, 114-122.	2.7	36
139	How to achieve harmonisation of laboratory testing – The complete picture. <i>Clinica Chimica Acta</i> , 2014, 432, 8-14.	1.1	40
140	From biomarkers to medical tests: The changing landscape of test evaluation. <i>Clinica Chimica Acta</i> , 2014, 427, 49-57.	1.1	148
141	Albumin adsorption onto surfaces of urine collection and analysis containers. <i>Clinica Chimica Acta</i> , 2014, 431, 40-45.	1.1	7
142	Nursing home patients with diabetes: Prevalence, drug treatment and glycemc control. <i>Diabetes Research and Clinical Practice</i> , 2014, 105, 102-109.	2.8	41
143	Weekly and 90-Minute Biological Variations in Cardiac Troponin T and Cardiac Troponin I in Hemodialysis Patients and Healthy Controls. <i>Clinical Chemistry</i> , 2014, 60, 838-847.	3.2	77
144	Porfyrisykdommer i Norge. <i>Tidsskrift for Den Norske Laegeforening</i> , 2014, 134, 831-835.	0.2	22

#	ARTICLE	IF	CITATIONS
145	Position paper of the EPMA and EFLM: a global vision of the consolidated promotion of an integrative medical approach to advance health care. EPMA Journal, 2013, 4, 12.	6.1	53
146	A systematic review of data on biological variation for alanine aminotransferase, aspartate aminotransferase and Î³-glutamyl transferase. Clinical Chemistry and Laboratory Medicine, 2013, 51, 1997-2007.	2.3	74
147	The incidence of inherited porphyrias in Europe. Journal of Inherited Metabolic Disease, 2013, 36, 849-857.	3.6	220
148	Diagnosing Diabetes Mellitus: Performance of Hemoglobin A1c Point-of-Care Instruments in General Practice Offices. Clinical Chemistry, 2013, 59, 1790-1801.	3.2	42
149	Conformational stability and activity analysis of two hydroxymethylbilane synthase mutants, K132N and V215E, with different phenotypic association with acute intermittent porphyria. Bioscience Reports, 2013, 33, .	2.4	25
150	External Quality Assessment of Point-of-Care Methods: Model For Combined Assessment of Method Bias and Single-Participant Performance by the Use of Native Patient Samples and Noncommutable Control Materials. Clinical Chemistry, 2013, 59, 363-371.	3.2	23
151	Preanalytical quality improvement: in quality we trust. Clinical Chemistry and Laboratory Medicine, 2013, 51, 229-241.	2.3	162
152	Week-to-Week Biological Variation in the N-terminal Prohormone of Brain Natriuretic Peptide in Hemodialysis Patients and Healthy Individuals. Clinical Chemistry, 2013, 59, 1813-1814.	3.2	4
153	Glucose meters “fit for clinical purpose. Clinical Chemistry and Laboratory Medicine, 2013, 51, 943-52.	2.3	16
154	Behandlingen av type 1-diabetes i spesialisthelsetjenesten “ data fra Norsk diabetesregister for voksne. Tidsskrift for Den Norske Laegeforening, 2013, 133, 2257-2261.	0.2	23
155	A model for calculating the within-subject biological variation and likelihood ratios for analytes with a time-dependent change in concentrations; exemplified with the use of D-dimer in suspected venous thromboembolism in healthy pregnant women. Annals of Clinical Biochemistry, 2012, 49, 561-569.	1.6	15
156	How do laboratory specialists advise clinicians concerning the use and interpretation of renal tests?. Scandinavian Journal of Clinical and Laboratory Investigation, 2012, 72, 143-151.	1.2	8
157	Effect of coagulation factors on discrepancies in International Normalized Ratio results between instruments. Clinical Chemistry and Laboratory Medicine, 2012, 50, 1611-20.	2.3	10
158	External quality assessment of point-of-care International Normalized Ratio (INR) testing in Europe. Clinical Chemistry and Laboratory Medicine, 2012, 50, 81-8.	2.3	18
159	Self-monitoring of blood glucose in patients with diabetes who do not use insulin“are guidelines evidence-based?. Diabetic Medicine, 2012, 29, 1226-1236.	2.3	18
160	Confidence Intervals and Power Calculations for Within-Person Biological Variation: Effect of Analytical Imprecision, Number of Replicates, Number of Samples, and Number of Individuals. Clinical Chemistry, 2012, 58, 1306-1313.	3.2	118
161	Calcium, Magnesium, Albumin, and Total Protein Measurement in Serum as Assessed with 20 Fresh-Frozen Single-Donation Sera. Clinical Chemistry, 2012, 58, 1597-1599.	3.2	21
162	Interpretation and management of INR results: A case history based survey in 13 countries. Thrombosis Research, 2012, 130, 309-315.	1.7	15

#	ARTICLE	IF	CITATIONS
163	Increased yet iron-restricted erythropoiesis in postpartum mothers. <i>Annals of Hematology</i> , 2012, 91, 1435-1441.	1.8	5
164	Establishing a network of specialist Porphyria centres - effects on diagnostic activities and services. <i>Orphanet Journal of Rare Diseases</i> , 2012, 7, 93.	2.7	12
165	Fylkesvise forskjeller i salg av blodglukosestimler og antidiabetika. <i>Tidsskrift for Den Norske Lægeforening</i> , 2012, 132, 1453-1456.	0.2	0
166	Preanalytical quality improvement: from dream to reality. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011, 49, 1113-26.	2.3	256
167	Laboratory investigation and follow-up of chronic kidney disease stage 3 in primary care. <i>Clinica Chimica Acta</i> , 2011, 412, 1138-1142.	1.1	6
168	Excess risk of adverse pregnancy outcomes in women with porphyria: a population-based cohort study. <i>Journal of Inherited Metabolic Disease</i> , 2011, 34, 217-223.	3.6	27
169	Psychosocial Aspects of Predictive Genetic Testing for Acute Intermittent Porphyria in Norwegian Minors. <i>JIMD Reports</i> , 2011, 1, 1-7.	1.5	2
170	Effect of Ambient Temperature on Analytical Performance of Self-Monitoring Blood Glucose Systems. <i>Diabetes Technology and Therapeutics</i> , 2011, 13, 883-892.	4.4	38
171	Within-subject biological variation of glucose and HbA1c in healthy persons and in type 1 diabetes patients. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011, 49, 1501-7.	2.3	44
172	Do new concepts for deriving permissible limits for analytical imprecision and bias have any advantages over existing consensus?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011, 49, 637-640.	2.3	12
173	European Specialist Porphyria Laboratories: Diagnostic Strategies, Analytical Quality, Clinical Interpretation, and Reporting As Assessed by an External Quality Assurance Program. <i>Clinical Chemistry</i> , 2011, 57, 1514-1523.	3.2	38
174	Quality assurance of laboratory work and clinical use of laboratory tests in general practice in Norway: A survey. <i>Scandinavian Journal of Primary Health Care</i> , 2011, 29, 171-175.	1.5	5
175	Implementation of a method for glucose measurements in community pharmacies. <i>International Journal of Pharmacy Practice</i> , 2010, 18, 13-19.	0.6	6
176	Usefulness of factor V Leiden mutation testing in clinical practice. <i>European Journal of Human Genetics</i> , 2010, 18, 862-866.	2.8	13
177	Discrepancies in International Normalized Ratio Results between Instruments: A Model to Split the Variation into Subcomponents. <i>Clinical Chemistry</i> , 2010, 56, 1618-1626.	3.2	20
178	Can Changes in Troponin Results Be Useful in Diagnosing Myocardial Infarction?. <i>Clinical Chemistry</i> , 2010, 56, 1047-1049.	3.2	13
179	Self-monitoring of blood glucose with a focus on analytical quality: an overview. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010, 48, 963-972.	2.3	14
180	Acute porphyrias may be overlooked in patients taking methenamine hippurate. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010, 48, 1355-7.	2.3	3

#	ARTICLE	IF	CITATIONS
181	The Prevalence of Self-Monitoring of Blood Glucose and Costs of Glucometer Strips in a Nationwide Cohort. <i>Diabetes Technology and Therapeutics</i> , 2010, 12, 701-705.	4.4	18
182	Diagnosing microalbuminuria and consequences for the drug treatment of patients with type 2 diabetes: A European survey in primary care. <i>Diabetes Research and Clinical Practice</i> , 2010, 89, 103-109.	2.8	6
183	Quality assessment of patients' self-monitoring of blood glucose in community pharmacies. <i>Pharmacy Practice</i> , 2010, 8, 62-9.	1.5	9
184	Internal quality control of prothrombin time in primary care: comparing the use of patient split samples with lyophilised control materials. <i>Thrombosis and Haemostasis</i> , 2009, 102, 593-600.	3.4	5
185	Self-Monitoring of Blood Glucose in Type 1 Diabetes Patients with Insufficient Metabolic Control: Focused Self-Monitoring of Blood Glucose Intervention Can Lower Glycated Hemoglobin A1C. <i>Journal of Diabetes Science and Technology</i> , 2009, 3, 83-88.	2.2	42
186	Familial and Sporadic Porphyrria Cutanea Tarda: Characterization and Diagnostic Strategies. <i>Clinical Chemistry</i> , 2009, 55, 795-803.	3.2	39
187	EFCC and Labs are Vital announce an Award for Outcomes Research in Laboratory Medicine. <i>Clinical Chemistry and Laboratory Medicine</i> , 2009, 47, .	2.3	0
188	Quality of Care for Patients With Type 2 Diabetes in Primary Care in Norway Is Improving: Results of cross-sectional surveys of 33 general practices in 1995 and 2005. <i>Diabetes Care</i> , 2009, 32, 81-83.	8.6	41
189	Maternal alcohol consumption. <i>London Journal of Primary Care</i> , 2009, 2, 28-35.	0.9	5
190	How to deal with semi-quantitative tests? Application of an ordinal scale model to measurements of urine glucose. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2009, 69, 662-672.	1.2	11
191	Peripheral leucocyte count variations in rectal cancer treatment. <i>European Journal of Surgical Oncology</i> , 2009, 35, 611-616.	1.0	5
192	Current Issues in Measurement and Reporting of Urinary Albumin Excretion. <i>Clinical Chemistry</i> , 2009, 55, 24-38.	3.2	298
193	How to deal with semi-quantitative tests? Application of an ordinal scale model to measurements of urine glucose. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2009, 69, 662-672.	1.2	1
194	Diabetes care in Norwegian pharmacies: a descriptive study. <i>International Journal of Clinical Pharmacy</i> , 2008, 30, 191-198.	1.4	12
195	Pharmacokinetics and Metabolism of the Antimalarial Piperaquine After Intravenous and Oral Single Doses to the Rat. <i>Journal of Pharmaceutical Sciences</i> , 2008, 97, 3400-3410.	3.3	25
196	Standardized Evaluation of Nine Instruments for Self-Monitoring of Blood Glucose. <i>Diabetes Technology and Therapeutics</i> , 2008, 10, 467-477.	4.4	49
197	Identifying acute porphyria in patients with acute polyneuropathy or encephalopathy. <i>Nature Clinical Practice Neurology</i> , 2008, 4, 648-649.	2.5	7
198	â€˜Likelihood-ratioâ€™ and â€˜oddsâ€™ applied to monitoring of patients as a supplement to â€˜reference change valueâ€™ (RCV). <i>Clinical Chemistry and Laboratory Medicine</i> , 2008, 46, 157-64.	2.3	13

#	ARTICLE	IF	CITATIONS
199	How to deal with dichotomous tests? Application of a rankit ordinal scale model with examples from the Nordic ordinal scale project on screening tests. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2008, 68, 298-311.	1.2	9
200	Do Guidelines for the Diagnosis and Monitoring of Diabetes Mellitus Fulfill the Criteria of Evidence-Based Guideline Development?. <i>Clinical Chemistry</i> , 2008, 54, 1872-1882.	3.2	24
201	Postanalytical External Quality Assessment of Urine Albumin in Primary Health Care: An International Survey. <i>Clinical Chemistry</i> , 2008, 54, 1630-1636.	3.2	40
202	Response to Kitchen et al.'s External quality assessment of prothrombin time: The split-sample model compared to external quality assessment with commercial control material. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2007, 67, 676-677.	1.2	2
203	Clinical Diagnostic Technology-The Total Testing Process, Volume 3: The Postanalytical Phase. Kory M. Ward-Cook, Craig A. Lehmann, Larry E. Schoeff, and Robert H. Williams, eds. Washington, DC: AACC Press, 2006, 216 pp., \$65 (\$52.00 AACC members), softcover. ISBN 978-1-59425-055-2.. <i>Clinical Chemistry</i> , 2007, 53, 1171-1172.	3.2	0
204	Point of Care Testing in the Diagnosis and Management of Diabetes. <i>Point of Care</i> , 2007, 6, 237-242.	0.4	0
205	Quality Assurance of Self-monitoring of Blood Glucose at the General Practitioner's Office. <i>Point of Care</i> , 2006, 5, 100-104.	0.4	3
206	Proficiency testing in analytical chemistry, microbiology and laboratory medicine – working group discussions on current status, problems and future directions. <i>Accreditation and Quality Assurance</i> , 2006, 11, 446-450.	0.8	2
207	Results and Feasibility of an External Quality Assessment Scheme for Self-Monitoring of Blood Glucose. <i>Clinical Chemistry</i> , 2006, 52, 1311-1317.	3.2	29
208	Postanalytical External Quality Assessment of Warfarin Monitoring in Primary Healthcare. <i>Clinical Chemistry</i> , 2006, 52, 1871-1878.	3.2	16
209	External quality assessment of prothrombin time: The split-sample model compared with external quality assessment with commercial control material. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2006, 66, 337-350.	1.2	18
210	Estimation and Application of Biological Variation of Urinary Î-Aminolevulinic Acid and Porphobilinogen in Healthy Individuals and in Patients with Acute Intermittent Porphyrria. <i>Clinical Chemistry</i> , 2006, 52, 650-656.	3.2	51
211	European porphyria initiative (EPI): a platform to develop a common approach to the management of porphyrias and to promote research in the field. <i>Physiological Research</i> , 2006, 55 Suppl 2, S67-73.	0.9	7
212	Between-Lot Variation in External Quality Assessment of Glucose: Clinical Importance and Effect on Participant Performance Evaluation. <i>Clinical Chemistry</i> , 2005, 51, 1632-1636.	3.2	68
213	Postanalytical External Quality Assessment of Blood Glucose and Hemoglobin A1c: An International Survey. <i>Clinical Chemistry</i> , 2005, 51, 1145-1153.	3.2	33
214	Diagnosing Acute Porphyrias. <i>Clinical Chemistry</i> , 2004, 50, 803-805.	3.2	15
215	Standardized Evaluation of Instruments for Self-Monitoring of Blood Glucose by Patients and a Technologist. <i>Clinical Chemistry</i> , 2004, 50, 1068-1071.	3.2	67
216	Evidence-Based Guidelines in Laboratory Medicine: Principles and Methods. <i>Clinical Chemistry</i> , 2004, 50, 806-818.	3.2	65

#	ARTICLE	IF	CITATIONS
217	Urine analysis and decision-making on cystitis in general practice. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2004, 64, 729-736.	1.2	3
218	A multicentre study of reference intervals for haemoglobin, basic blood cell counts and erythrocyte indices in the adult population of the Nordic countries. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2004, 64, 385-398.	1.2	79
219	Health technology assessment and implications for clinical practice: the case of prostate cancer screening. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2003, 63, 331-338.	1.2	5
220	Die Onlay-Technik in der Hernienchirurgie der Narbenhernie. <i>Visceral Medicine</i> , 2003, 19, 35-38.	1.3	0
221	Haplotype Analysis of Norwegian and Swedish Patients with Acute Intermittent Porphyria (AIP): Extreme Haplotype Heterogeneity for the Mutation R116W. <i>Disease Markers</i> , 2003, 19, 41-46.	1.3	6
222	Instruments for Self-Monitoring of Blood Glucose: Comparisons of Testing Quality Achieved by Patients and a Technician. <i>Clinical Chemistry</i> , 2002, 48, 994-1003.	3.2	118
223	Interpretation of Hemoglobin A1c (HbA1c) Values among Diabetic Patients. <i>Clinical Chemistry</i> , 2001, 47, 1212-1217.	3.2	24
224	Patient-derived Quality Specifications for Instruments Used in Self-Monitoring of Blood Glucose. <i>Clinical Chemistry</i> , 2001, 47, 67-73.	3.2	56
225	Models for Combining Random and Systematic Errors. Assumptions and Consequences for different Models. <i>Clinical Chemistry and Laboratory Medicine</i> , 2001, 39, 589-95.	2.3	34
226	External quality assessment of general practice laboratories: organizational issues and interpretation of feedback reports. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2001, 61, 103-110.	1.2	2
227	Influence of Index of Individuality on False Positives in Repeated Sampling from Healthy Individuals. <i>Clinical Chemistry and Laboratory Medicine</i> , 2001, 39, 160-5.	2.3	43
228	Automated counting of white and red blood cells in the cerebrospinal fluid. <i>International Journal of Laboratory Hematology</i> , 2000, 22, 203-210.	0.2	27
229	A Model for Setting Analytical Quality Specifications and Design of Control for Measurements on the Ordinal Scale. <i>Clinical Chemistry and Laboratory Medicine</i> , 2000, 38, 545-51.	2.3	16
230	Use and interpretation of HbA1c testing in general practice. Implications for quality of care. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2000, 60, 349-356.	1.2	17
231	Cobalamin Deficiency in General Practice. Assessment of the Diagnostic Utility and Cost-Benefit Analysis of Methylmalonic Acid Determination in Relation to Current Diagnostic Strategies. <i>Clinical Chemistry</i> , 1999, 45, 189-198.	3.2	87
232	The Index of Individuality Is Often a Misinterpreted Quantity Characteristic. <i>Clinical Chemistry and Laboratory Medicine</i> , 1999, 37, 655-61.	2.3	68
233	Circadian Variations in Human Peripheral Blood on Days With and Without Bone Marrow Sampling and Relation to Bone Marrow Cell Proliferation. <i>Biological Rhythm Research</i> , 1999, 30, 29-53.	0.9	6
234	The susceptibility to nephrotoxicity of streptozotocin-induced diabetic rats subchronically exposed to cadmium chloride in drinking water. <i>Toxicology</i> , 1999, 142, 69-75.	4.2	36

#	ARTICLE	IF	CITATIONS
235	External quality assurance of test requesting and test interpretation. Accreditation and Quality Assurance, 1999, 4, 414-415.	0.8	3
236	Quality specifications derived from objective analyses based upon clinical needs. Scandinavian Journal of Clinical and Laboratory Investigation, 1999, 59, 531-534.	1.2	23
237	Within-subject biological variation of reticulocytes and reticulocyte-derived parameters. European Journal of Haematology, 1998, 61, 42-48.	2.2	24
238	Systematic reviews of diagnostic tests—a new challenge for laboratory medicine. Scandinavian Journal of Clinical and Laboratory Investigation, 1997, 57, 369-372.	1.2	8
239	Use and usefulness of laboratory handbooks. Scandinavian Journal of Clinical and Laboratory Investigation, 1997, 57, 647-653.	1.2	4
240	Systematic reviewing in laboratory medicine. Position Paper from the IFCC Committee on Systematic Reviewing in Laboratory Medicine. Journal of the International Federation of Clinical Chemistry, 1997, 9, 154-5.	0.1	5
241	Hyperkinetic or Attention Deficit Disorder. British Journal of Psychiatry, 1996, 169, 10-17.	2.8	58
242	Erythropoietic protoporphyria: two populations of reticulocytes, with and without protoporphyrin. European Journal of Clinical Investigation, 1996, 26, 270-278.	3.4	4
243	Is Placenta a Good Indicator of Cadmium and Lead Exposure?. Archives of Environmental Health, 1996, 51, 389-394.	0.4	44
244	Lead in Tissues of Diseased Lead Smelter Workers. Journal of Trace Elements in Medicine and Biology, 1995, 9, 136-143.	3.0	48
245	13. Psychosocial and environmental influences on upper respiratory symptomatology and the incidence of the “common cold” in children suffering from asthma. Biological Psychology, 1995, 41, 92.	2.2	0
246	Survey of office laboratory tests in general practice. Scandinavian Journal of Primary Health Care, 1994, 12, 77-83.	1.5	7
247	Near patient testing must improve patient care. Scandinavian Journal of Primary Health Care, 1994, 12, 65-67.	1.5	2
248	The erythrocyte sedimentation rate in general practice: Clinical assessment based on case histories. Scandinavian Journal of Clinical and Laboratory Investigation, 1994, 54, 291-300.	1.2	19
249	Decreased concentration of hemoglobin, accumulation of lipid oxidation products and unchanged skeletal muscle in Atlantic salmon (<i>Salmo salar</i>) fed low dietary vitamin E. Fish Physiology and Biochemistry, 1994, 12, 421-429.	2.3	44
250	Phenotyping autologous red cells within 1 day after allogeneic blood transfusion by using immunomagnetic isolation of reticulocytes. Transfusion, 1994, 34, 162-166.	1.6	6
251	HEMOGLOBIN OXYGEN AFFINITY IS INCREASED IN ERYTHROPOIETIC PROTOPORPHYRIA. Photochemistry and Photobiology, 1993, 57, 885-888.	2.5	7
252	Comparison of transmission rates of HIV-1 and HIV-2 in a cohort of prostitutes in Senegal. Bulletin of Mathematical Biology, 1993, 55, 731-743.	1.9	41

#	ARTICLE	IF	CITATIONS
253	6.1.2.1 Clinical Goals for Measurement of Hemoglobin in Primary Care as Assessed by Paper Vignettes. <i>Uppsala Journal of Medical Sciences</i> , 1993, 98, 331-334.	0.9	0
254	Dry Chemistry Instruments in Primary Care. I. Operating Conditions and Financial Considerations. <i>Family Practice</i> , 1993, 10, 131-136.	1.9	0
255	High serum ferritin post partum: An acute phase reaction. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 1993, 72, 50-51.	2.8	0
256	Dry Chemistry Instruments in Primary Care. I. Operating Conditions and Financial Considerations. <i>Family Practice</i> , 1993, 10, 124-130.	1.9	2
257	Circadian variation in serum cortisol and circulating neutrophils are markers for circadian variation of bone marrow proliferation in cancer patients. <i>European Journal of Haematology</i> , 1993, 50, 206-212.	2.2	17
258	Performance of the Reflotron and the Seralyzer in primary health care. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 1993, 53, 253-261.	1.2	1
259	Drinking habits and laboratory tests in seamen with and without chemical exposure.. <i>Journal of Studies on Alcohol and Drugs</i> , 1992, 53, 364-368.	2.3	5
260	A comprehensive multiple matrix model representing the life cycle of the tick that transmits agent of lyme disease. <i>Journal of Theoretical Biology</i> , 1992, 157, 203-220.	1.7	50
261	Mechanisms of photosensitivity in porphyric patients with special emphasis on erythropoietic protoporphyria. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 1991, 10, 285-302.	3.8	53
262	Clinical assessment of haemoglobin values by general practitioners related to analytical and biological variation. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 1991, 51, 453-459.	1.2	32
263	Performance of Cell Counters in Primary Health Care. <i>Scandinavian Journal of Primary Health Care</i> , 1991, 9, 129-133.	1.5	5
264	ERYTHROPOIETIC PROTOPORPHYRIA: PHOTODYNAMIC TRANSFER OF PROTOPORPHYRIN FROM INTACT ERYTHROCYTES TO OTHER CELLS. <i>Photochemistry and Photobiology</i> , 1990, 51, 573-577.	2.5	28
265	A new method for isolation of reticulocytes: positive selection of human reticulocytes by immunomagnetic separation. <i>Blood</i> , 1990, 76, 2397-2403.	1.4	45
266	A new method for isolation of reticulocytes: positive selection of human reticulocytes by immunomagnetic separation. <i>Blood</i> , 1990, 76, 2397-2403.	1.4	12
267	Experiences with methods and equipment. <i>Scandinavian Journal of Clinical and Laboratory Investigation, Supplement</i> , 1990, 202, 42.	2.7	0
268	Implications of probability analysis for interpreting results of leukocyte esterase and nitrite test strips.. <i>Clinical Chemistry</i> , 1989, 35, 1663-1668.	3.2	27
269	Influence of lipid and leukocytes on the haemoglobin determination by Coulter Counter S Plus III, Technicon H 6000, Technicon H 1, LK 540, Reflotron and Hemocap. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 1989, 49, 145-148.	1.2	7
270	Mathematical formulation and studies of the risk parameters involved in HIV transmission. <i>Bulletin of Mathematical Biology</i> , 1989, 51, 467-474.	1.9	4

#	ARTICLE	IF	CITATIONS
271	Mathematical formulation and studies of the risk parameters involved in HIV transmission. Bulletin of Mathematical Biology, 1989, 51, 467-474.	1.9	4
272	Performance of dry-chemistry instruments in primary health care. Scandinavian Journal of Clinical and Laboratory Investigation, 1989, 49, 483-488.	1.2	11
273	Management Training and Development: In Search of an Integrated Approach. Journal of General Management, 1989, 15, 69-82.	1.2	9
274	Performance of dry-chemistry instruments in primary health care. Scandinavian Journal of Clinical and Laboratory Investigation, 1989, 49, 483-488.	1.2	2
275	Light-induced redistribution and photobleaching of protoporphyrin in erythrocytes from patients with erythropoietic protoporphyria: An explanation of the rapid fading of fluorocytes. Journal of Photochemistry and Photobiology B: Biology, 1988, 2, 33-41.	3.8	12
276	Erythropoietic protoporphyria: A quantitative determination of erythrocyte protoporphyrin in individual cells by flow cytometry. Scandinavian Journal of Clinical and Laboratory Investigation, 1988, 48, 261-267.	1.2	16
277	Evaluation of Serum Separator Tubes as a Mail Transport Device in Primary Health Care. Scandinavian Journal of Primary Health Care, 1988, 6, 251-254.	1.5	1
278	Porphyrin-induced photodamage to isolated epidermal cells from hairless mice. Photo-dermatology, 1987, 4, 230-5.	0.1	0
279	Phototoxicity of tetracyclines as related to singlet oxygen production and uptake by polymorphonuclear leukocytes. Biochemical Pharmacology, 1986, 35, 2883-2885.	4.4	16
280	Stability of haematological constituents during simulated mail transport as measured by Coulter Counter S plus II or Technicon H 6000. Scandinavian Journal of Clinical and Laboratory Investigation, 1986, 46, 639-645.	1.2	1
281	Factors important for the measurement of chemiluminescence production by polymorphonuclear leukocytes. Journal of Immunological Methods, 1986, 88, 121-128.	1.4	49
282	Influence of tetracyclines and light on the release of lysozyme from human granulocytes and monocytes. International Journal of Immunopharmacology, 1986, 8, 875-880.	1.1	3
283	PHOTODYNAMIC RELEASE OF PROTOPORPHYRIN FROM INTACT ERYTHROCYTES IN ERYTHROPOIETIC PROTOPORPHYRIA: THE EFFECT OF SMALL REPETITIVE LIGHT DOSES. Photochemistry and Photobiology, 1985, 41, 535-541.	2.5	30
284	In vivo and in vitro effects of doxycycline on leucocyte membrane receptors. Clinical and Experimental Immunology, 1985, 62, 310-4.	2.6	4
285	Influence of tetracyclines on human polymorphonuclear leukocyte function. Antimicrobial Agents and Chemotherapy, 1984, 25, 354-357.	3.2	39
286	Effect of tetracyclines and UV light on oxygen consumption by human leukocytes. Antimicrobial Agents and Chemotherapy, 1984, 26, 489-492.	3.2	20
287	DOXYCYCLINE INDUCED PHOTODAMAGE TO HUMAN NEUTROPHILS AND TRYPTOPHAN. Photochemistry and Photobiology, 1984, 39, 43-48.	2.5	24
288	Influence of pH on porphyrin production in Propionibacterium acnes. Archives of Dermatological Research, 1984, 276, 396-400.	1.9	66

#	ARTICLE	IF	CITATIONS
289	Light-induced release of protoporphyrin, but not of zinc protoporphyrin, from erythrocytes in a patient with greatly elevated erythrocyte protoporphyrin. <i>Blood</i> , 1983, 62, 846-851.	1.4	20
290	Hematoporphyrin Derivative: Chemical Composition, Photochemical and Photosensitizing Properties. <i>Advances in Experimental Medicine and Biology</i> , 1983, 160, 165-179.	1.6	18
291	Exponential increase in age-specific prevalence of ventricular dysrhythmia among males. <i>Journal of Chronic Diseases</i> , 1982, 35, 743-750.	1.2	16
292	Effect of Doxycycline and PUVA Light on Human Polymorphonuclear Leukocyte Function. , 1982, , 33-39.		6
293	Light-induced protoporphyrin release from erythrocytes in erythropoietic protoporphyria.. <i>Journal of Clinical Investigation</i> , 1982, 70, 693-698.	8.2	33
294	Porphyrin-induced photodamage at the cellular and the subcellular level as related to the solubility of the porphyrin. <i>Clinica Chimica Acta</i> , 1981, 109, 193-201.	1.1	98
295	Protoporphyrin-induced photodamage to mitochondria and lysosomes from rat liver. <i>Clinica Chimica Acta</i> , 1981, 111, 55-60.	1.1	27
296	Phototoxicity of protoporphyrin as related to its subcellular localization in mice livers after short-term feeding with griseofulvin. <i>Biochemical Journal</i> , 1981, 198, 67-74.	3.7	32
297	PORPHYRIN-INDUCED PHOTODAMAGE TO ISOLATED HUMAN NEUTROPHILS. <i>Photochemistry and Photobiology</i> , 1981, 34, 471-475.	2.5	21
298	PORPHYRIN-INDUCED PHOTODAMAGE TO ISOLATED HUMAN NEUTROPHILS. <i>Photochemistry and Photobiology</i> , 1981, 34, 471-475.	2.5	41
299	Porphyrin-induced photodamage to isolated human neutrophils. <i>Photochemistry and Photobiology</i> , 1981, 34, 471-5.	2.5	5
300	Zinc as an oral photoprotective agent in erythropoietic protoporphyria?. <i>International Journal of Biochemistry & Cell Biology</i> , 1980, 12, 931-934.	0.5	5
301	Porphyrin-sensitized photodynamic damage of isolated rat liver mitochondria. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 1980, 593, 187-195.	1.0	59
302	Effect of zinc on protoporphyrin induced photohaemolysis. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 1980, 40, 185-189.	1.2	13
303	ADENYLATE KINASE IN NEUROLOGICAL DISEASES. <i>Lancet, The</i> , 1979, 314, 792-793.	13.7	6