

Andrea Padoan

List of Publications by Year in descending order

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Version: 2024-02-01

139
papers

4,470
citations

126907

33
h-index

138484

58
g-index

148
all docs

148
docs citations

148
times ranked

6040
citing authors

#	ARTICLE	IF	CITATIONS
1	IgA-Ab response to spike glycoprotein of SARS-CoV-2 in patients with COVID-19: A longitudinal study. <i>Clinica Chimica Acta</i> , 2020, 507, 164-166.	1.1	279
2	Analytical performances of a chemiluminescence immunoassay for SARS-CoV-2 IgM/IgG and antibody kinetics. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1081-1088.	2.3	253
3	Inflammation and Pancreatic Cancer: Focus on Metabolism, Cytokines, and Immunity. <i>International Journal of Molecular Sciences</i> , 2019, 20, 676.	4.1	214
4	Analytical and clinical performances of five immunoassays for the detection of SARS-CoV-2 antibodies in comparison with neutralization activity. <i>EBioMedicine</i> , 2020, 62, 103101.	6.1	131
5	The IFCC Working Group on laboratory errors and patient safety. <i>Clinica Chimica Acta</i> , 2009, 404, 79-85.	1.1	126
6	Harmonization of quality indicators in laboratory medicine. A preliminary consensus. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, 951-8.	2.3	116
7	Quality Indicators in Laboratory Medicine: from theory to practice. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011, 49, 835-844.	2.3	110
8	Diagnostic performances and thresholds: The key to harmonization in serological SARS-CoV-2 assays?. <i>Clinica Chimica Acta</i> , 2020, 509, 1-7.	1.1	99
9	Evaluation of Effectiveness of a Computerized Notification System for Reporting Critical Values. <i>American Journal of Clinical Pathology</i> , 2009, 131, 432-441.	0.7	87
10	Performance criteria and quality indicators for the pre-analytical phase. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 943-8.	2.3	86
11	Quality Indicators in Laboratory Medicine: the status of the progress of IFCC Working Group "Laboratory Errors and Patient Safety" project. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 348-357.	2.3	80
12	Erythrocyte Sedimentation Rate and C-Reactive Protein in Acute Inflammation. <i>American Journal of Clinical Pathology</i> , 2020, 153, 14-29.	0.7	79
13	Quality indicators to detect pre-analytical errors in laboratory testing. <i>Clinica Chimica Acta</i> , 2014, 432, 44-48.	1.1	75
14	Defining a roadmap for harmonizing quality indicators in Laboratory Medicine: a consensus statement on behalf of the IFCC Working Group "Laboratory Error and Patient Safety" and EFLM Task and Finish Group "Performance specifications for the extra-analytical phases". <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 1478-1488.	2.3	75
15	Harmonization of pre-analytical quality indicators. <i>Biochimica Medica</i> , 2014, 24, 105-113.	2.7	74
16	Antibody response to first and second dose of BNT162b2 in a cohort of characterized healthcare workers. <i>Clinica Chimica Acta</i> , 2021, 519, 60-63.	1.1	74
17	Performance criteria and quality indicators for the post-analytical phase. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, 1169-1176.	2.3	69
18	Prothrombotic state in glioblastoma multiforme: an evaluation of the procoagulant activity of circulating microparticles. <i>Journal of Neuro-Oncology</i> , 2011, 104, 225-231.	2.9	66

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19	SARS-CoV-2 serosurvey in health care workers of the Veneto Region. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 2107-2111.	2.3	64
20	Plasma and dried blood spot lysosphingolipids for the diagnosis of different sphingolipidoses: a comparative study. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 1863-1874.	2.3	60
21	Quality Indicators for the Total Testing Process. <i>Clinics in Laboratory Medicine</i> , 2017, 37, 187-205.	1.4	58
22	Salivary SARS-CoV-2 antigen rapid detection: A prospective cohort study. <i>Clinica Chimica Acta</i> , 2021, 517, 54-59.	1.1	58
23	PDAC-derived exosomes enrich the microenvironment in MDSCs in a SMAD4-dependent manner through a new calcium related axis. <i>Oncotarget</i> , 2017, 8, 84928-84944.	1.8	49
24	Serum YKL-40 following resection for cerebral glioblastoma. <i>Journal of Neuro-Oncology</i> , 2012, 107, 299-305.	2.9	47
25	Evaluation of analytical performance of immunoassay methods for cTnI and cTnT: From theory to practice. <i>Advances in Clinical Chemistry</i> , 2019, 93, 239-262.	3.7	46
26	Preanalytical challenges – time for solutions. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 974-981.	2.3	46
27	Analytical and clinical performances of a SARS-CoV-2 S-RBD IgG assay: comparison with neutralization titers. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, 1444-1452.	2.3	46
28	DNA repair pathways and mitochondrial DNA mutations in gastrointestinal carcinogenesis. <i>Clinica Chimica Acta</i> , 2007, 381, 50-55.	1.1	44
29	Mild SARS-CoV-2 Infections and Neutralizing Antibody Titers. <i>Pediatrics</i> , 2021, 148, .	2.1	44
30	Pancreatic Tumors and Immature Immunosuppressive Myeloid Cells in Blood and Spleen: Role of Inhibitory Co-Stimulatory Molecules PDL1 and CTLA4. An In Vivo and In Vitro Study. <i>PLoS ONE</i> , 2013, 8, e54824.	2.5	44
31	Assessment of critical values policies in Italian institutions: comparison with the US situation. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010, 48, 461-8.	2.3	43
32	External Quality Assessment: an effective tool for Clinical Governance in Laboratory Medicine. <i>Clinical Chemistry and Laboratory Medicine</i> , 2006, 44, 740-9.	2.3	42
33	Evidence on clinical relevance of cardiovascular risk evaluation in the general population using cardio-specific biomarkers. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, 79-90.	2.3	42
34	Long-term Immune Response to SARS-CoV-2 Infection Among Children and Adults After Mild Infection. <i>JAMA Network Open</i> , 2022, 5, e2221616.	5.9	39
35	An integrated system for monitoring the quality of sample transportation. <i>Clinical Biochemistry</i> , 2012, 45, 688-690.	1.9	36
36	Clinical relevance of biological variation of cardiac troponins. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, 641-652.	2.3	36

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37	A multicenter study for the evaluation of the reference interval for TSH in Italy (ELAS TSH Italian) Tj ETQq1 1 0.784314 rgBT /Overlock	2.3	35
38	SARS-CoV-2 antibody dynamics and transmission from community-wide serological testing in the Italian municipality of Voâ€™. Nature Communications, 2021, 12, 4383.	12.8	33
39	Quality specifications in EQA schemes: from theory to practice. Clinica Chimica Acta, 2004, 346, 87-97.	1.1	32
40	Pre-analytical quality indicators in laboratory medicine: Performance of laboratories participating in the IFCC working group â€™Laboratory Errors and Patient Safetyâ€™project. Clinica Chimica Acta, 2019, 497, 35-40.	1.1	32
41	Short-term biological variation and diurnal rhythm of cardiac troponin I (Access hs-Tnl) in healthy subjects. Clinica Chimica Acta, 2020, 504, 163-167.	1.1	32
42	Neutralizing antibody titers six months after Comirnaty vaccination: kinetics and comparison with SARS-CoV-2 immunoassays. Clinical Chemistry and Laboratory Medicine, 2022, 60, 456-463.	2.3	32
43	Pancreatic cancer biomarkers discovery by surface-enhanced laser desorption and ionization time-of-flight mass spectrometry. Clinical Chemistry and Laboratory Medicine, 2009, 47, 713-23.	2.3	31
44	Inflammation and pancreatic cancer: molecular and functional interactions between S100A8, S100A9, NT-S100A8 and TGFÎ²1. Cell Communication and Signaling, 2014, 12, 20.	6.5	31
45	An approach for estimating measurement uncertainty in medical laboratories using data from long-term quality control and external quality assessment schemes. Clinical Chemistry and Laboratory Medicine, 2017, 55, 1696-1701.	2.3	31
46	External quality assessment programs in the context of ISO 15189 accreditation. Clinical Chemistry and Laboratory Medicine, 2018, 56, 1644-1654.	2.3	31
47	Polygenic and multifactorial scores for pancreatic ductal adenocarcinoma risk prediction. Journal of Medical Genetics, 2021, 58, 369-377.	3.2	31
48	Interpretative comments and reference ranges in EQA programs as a tool for improving laboratory appropriateness and effectiveness. Clinica Chimica Acta, 2003, 333, 209-219.	1.1	30
49	Quality indicators for laboratory diagnostics: consensus is needed. Annals of Clinical Biochemistry, 2011, 48, 479-479.	1.6	30
50	Modelling spatio-temporally resolved air temperature across the complex geo-climate area of France using satellite-derived land surface temperature data. International Journal of Climatology, 2017, 37, 296-304.	3.5	30
51	Improving IBD diagnosis and monitoring by understanding preanalytical, analytical and biological fecal calprotectin variability. Clinical Chemistry and Laboratory Medicine, 2018, 56, 1926-1935.	2.3	30
52	Effects of sample transportation on commonly requested laboratory tests. Clinical Chemistry and Laboratory Medicine, 2012, 50, 1755-60.	2.3	28
53	Verification of examination procedures in clinical laboratory for imprecision, trueness and diagnostic accuracy according to ISO 15189:2012: a pragmatic approach. Clinical Chemistry and Laboratory Medicine, 2017, 55, 1501-1508.	2.3	28
54	A Randomized Trial of Pharmacogenetic Warfarin Dosing in NaÃve Patients with Non-Valvular Atrial Fibrillation. PLoS ONE, 2015, 10, e0145318.	2.5	27

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55	External Quality Assessment Schemes: need for recognised requirements. <i>Clinica Chimica Acta</i> , 2001, 309, 183-199.	1.1	26
56	Monitoring quality indicators in laboratory medicine does not automatically result in quality improvement. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012, 50, 463-9.	2.3	26
57	Innovative software for recording preanalytical errors in accord with the IFCC quality indicators. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, e51-e53.	2.3	26
58	What information on measurement uncertainty should be communicated to clinicians, and how?. <i>Clinical Biochemistry</i> , 2018, 57, 18-22.	1.9	26
59	Computer-based-limited and personalised education management maximise appropriateness of vitamin D, vitamin B12 and folate retesting. <i>Journal of Clinical Pathology</i> , 2016, 69, 777-783.	2.0	25
60	Relevance of pre-analytical blood management on the emerging cardiovascular protein biomarkers TWEAK and HMGB1 and on miRNA serum and plasma profiling. <i>Clinical Biochemistry</i> , 2017, 50, 186-193.	1.9	22
61	Kinetics and biological characteristics of humoral response developing after SARS-CoV-2 infection: implications for vaccination. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, 1333-1335.	2.3	22
62	Once upon a time: a tale of ISO 15189 accreditation. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 1127-9.	2.3	21
63	Measurement uncertainty in laboratory reports: A tool for improving the interpretation of test results. <i>Clinical Biochemistry</i> , 2018, 57, 41-47.	1.9	20
64	Cardiac troponin I in SARS-CoV-2-patients: The additional prognostic value of serial monitoring. <i>Clinica Chimica Acta</i> , 2020, 511, 75-80.	1.1	20
65	Heat-induced transcription of diphtheria toxin A or its variants, CRM176 and CRM197: implications for pancreatic cancer gene therapy. <i>Cancer Gene Therapy</i> , 2010, 17, 58-68.	4.6	19
66	New screening tests enrich anti-transglutaminase results and support a highly sensitive two-test based strategy for celiac disease diagnosis. <i>Clinica Chimica Acta</i> , 2011, 412, 1662-1667.	1.1	19
67	Pancreatic Cancer Alters Human CD4+ T Lymphocyte Function. <i>Pancreas</i> , 2011, 40, 1131-1137.	1.1	19
68	Quality of plasma samples and BD Vacutainer Barricor tubes: Effects of centrifugation. <i>Clinica Chimica Acta</i> , 2018, 483, 271-274.	1.1	19
69	High-sensitivity methods for cardiac troponins: The mission is not over yet. <i>Advances in Clinical Chemistry</i> , 2021, 103, 215-252.	3.7	19
70	SARS-CoV-2 neutralizing antibodies after one or two doses of Comirnaty (BNT162b2, BioNTech/Pfizer): Kinetics and comparison with chemiluminescent assays. <i>Clinica Chimica Acta</i> , 2021, 523, 446-453.	1.1	19
71	Extra-analytical quality indicators and laboratory performances. <i>Clinical Biochemistry</i> , 2017, 50, 632-637.	1.9	18
72	Flow cytometry CD4+CD26 ⁺ CD38+ lymphocyte subset in the microenvironment of Hodgkin lymphoma-affected lymph nodes. <i>Annals of Hematology</i> , 2014, 93, 1319-1326.	1.8	17

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73	ISO 15189 Accreditation: Navigation Between Quality Management and Patient Safety. <i>Journal of Medical Biochemistry</i> , 2017, 36, 225-230.	1.7	17
74	Decision Support and Patient Safety. <i>Clinics in Laboratory Medicine</i> , 2019, 39, 231-244.	1.4	17
75	Genetics in TNF-TNFR pathway: A complex network causing spondyloarthritis and conditioning response to anti-TNF± therapy. <i>PLoS ONE</i> , 2018, 13, e0194693.	2.5	17
76	Altered intracellular calcium fluxes in pancreatic cancer induced diabetes mellitus: Relevance of the S100A8 N-terminal peptide (NT-S100A8). <i>Journal of Cellular Physiology</i> , 2011, 226, 456-468.	4.1	16
77	Usefulness of MALDI-TOF/MS Identification of Low-MW Fragments in Sera for the Differential Diagnosis of Pancreatic Cancer. <i>Pancreas</i> , 2013, 42, 622-632.	1.1	15
78	Blood expression of matrix metalloproteinases 8 and 9 and of their inducers S100A8 and S100A9 supports diagnosis and prognosis of PDAC-associated diabetes mellitus. <i>Clinica Chimica Acta</i> , 2016, 456, 24-30.	1.1	15
79	Towards the rational utilization of SARS-CoV-2 serological tests in clinical practice. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, e189-e191.	2.3	15
80	Longitudinal analysis of T cell receptor repertoires reveals shared patterns of antigen-specific response to SARS-CoV-2 infection. <i>JCI Insight</i> , 2022, 7, .	5.0	15
81	PCA3 score of 20 could improve prostate cancer detection: Results obtained on 734 Italian individuals. <i>Clinica Chimica Acta</i> , 2014, 429, 46-50.	1.1	14
82	SMAD4 loss enables EGF, TGFβ1 and S100A8/A9 induced activation of critical pathways to invasion in human pancreatic adenocarcinoma cells. <i>Oncotarget</i> , 2016, 7, 69927-69944.	1.8	14
83	Extra-analytical quality indicators “ where to now?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 57, 127-133.	2.3	14
84	The combined measurement of high-sensitivity cardiac troponins and natriuretic peptides: a useful tool for clinicians?. <i>Journal of Cardiovascular Medicine</i> , 2020, 21, 953-963.	1.5	14
85	A cohort analysis of SARS-CoV-2 anti-spike protein receptor binding domain (RBD) IgG levels and neutralizing antibodies in fully vaccinated healthcare workers. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 1110-1115.	2.3	14
86	Flowing through laboratory clinical data: the role of artificial intelligence and big data. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 1875-1880.	2.3	14
87	Chemiluminescence and ELISA-based serum assays for diagnosing and monitoring celiac disease in children: A comparative study. <i>Clinica Chimica Acta</i> , 2013, 421, 202-207.	1.1	13
88	The use of extra-analytical phase quality indicators by clinical laboratories: the results of an international survey. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, e315-e317.	2.3	13
89	Performance specifications of critical results management. <i>Clinical Biochemistry</i> , 2017, 50, 617-621.	1.9	13
90	Endothelial dysfunction and Mid-Regional proAdrenomedullin: What role in SARS-CoV-2 infected Patients?. <i>Clinica Chimica Acta</i> , 2021, 523, 185-190.	1.1	13

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91	Clarithromycin Resistance, Tumor Necrosis Factor Alpha Gene Polymorphism and Mucosal Inflammation Affect <i>H. pylori</i> Eradication Success. <i>Journal of Gastrointestinal Surgery</i> , 2007, 11, 1506-1514.	1.7	12
92	Biological variation: back to basics. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 155-6.	2.3	12
93	Laboratory-related errors: you cannot manage what you don't measure. You manage what you know and measure. <i>Diagnosis</i> , 2017, 4, 193-195.	1.9	12
94	Percentile transformation and recalibration functions allow harmonization of thyroid-stimulating hormone (TSH) immunoassay results. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1663-1672.	2.3	12
95	Evaluation of an ELISA for SARS-CoV-2 antibody testing: clinical performances and correlation with plaque reduction neutralization titer. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, e247-e249.	2.3	12
96	Automated saliva processing for LC-MS/MS: Improving laboratory efficiency in cortisol and cortisone testing. <i>Clinical Biochemistry</i> , 2016, 49, 518-520.	1.9	11
97	MALDI-TOF peptidomic analysis of serum and post-prostatic massage urine specimens to identify prostate cancer biomarkers. <i>Clinical Proteomics</i> , 2018, 15, 23.	2.1	11
98	Validation model of a laboratory-developed method for the ISO15189 accreditation: The example of salivary cortisol determination. <i>Clinica Chimica Acta</i> , 2018, 485, 224-228.	1.1	11
99	Clinical performances of an ELISA for SARS-CoV-2 antibody assay and correlation with neutralization activity. <i>Clinica Chimica Acta</i> , 2020, 510, 654-655.	1.1	11
100	Harmonization of two hs-cTnI methods based on recalibration of measured quality control and clinical samples. <i>Clinica Chimica Acta</i> , 2020, 510, 150-156.	1.1	11
101	Peptidomic and proteomic analysis of stool for diagnosing IBD and deciphering disease pathogenesis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 968-979.	2.3	11
102	Extra-analytical sources of uncertainty: which ones really matter?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 1488-1493.	2.3	10
103	Analogues of Vitamin E Epitomized by Î±-Tocopheryl Succinate for Pancreatic Cancer Treatment. <i>Pancreas</i> , 2010, 39, 662-668.	1.1	9
104	Effectiveness of the Combined Evaluation of <i>KLK3</i> Genetics and Free-to-Total Prostate Specific Antigen Ratio for Prostate Cancer Diagnosis. <i>Journal of Urology</i> , 2012, 188, 1124-1130.	0.4	9
105	Use of high-sensitivity cardiac troponins in the emergency department for the early rule-in and rule-out of acute myocardial infarction without persistent ST-segment elevation (NSTEMI) in Italy. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, .	2.3	9
106	Traceable machine learning real-time quality control based on patient data. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 1998-2004.	2.3	9
107	A new sampling device for faecal immunochemical testing: haemoglobin stability is still an open issue. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, 1203-9.	2.3	8
108	Reproducibility in urine peptidome profiling using MALDI-TOF. <i>Proteomics</i> , 2015, 15, 1476-1485.	2.2	8

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109	High-sensitivity cardiac troponin I and T methods for the early detection of myocardial injury in patients on chemotherapy. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, 513-521.	2.3	8
110	TNFA Haplotype Genetic Testing Improves HLA in Estimating the Risk of Celiac Disease in Children. <i>PLoS ONE</i> , 2015, 10, e0123244.	2.5	7
111	Measurement uncertainty: light in the shadows. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1381-1383.	2.3	7
112	A highly accurate delta check method using deep learning for detection of sample mix-up in the clinical laboratory. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 1984-1992.	2.3	7
113	Mass spectrometry measurement of plasma hepcidin for the prediction of iron overload. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011, 49, 197-206.	2.3	6
114	The University of Padua salivary-based SARS-CoV-2 surveillance program minimized viral transmission during the second and third pandemic wave. <i>BMC Medicine</i> , 2022, 20, 96.	5.5	6
115	Assessment of Package Inserts for Diagnostic Kits. <i>Clinical Chemistry and Laboratory Medicine</i> , 1999, 37, 663-5.	2.3	5
116	Critical Laboratory Results: Communication Is Just One of the ProblemsThe Author's Reply. <i>American Journal of Clinical Pathology</i> , 2012, 137, 164-165.	0.7	5
117	Complete blood count at the ED: preanalytic variables for hemoglobin and leukocytes. <i>American Journal of Emergency Medicine</i> , 2015, 33, 1152-1157.	1.6	5
118	Analytical validation of a Biochip prototype for integrated analysis of AFP-IgM and SCCA-IgM serum biomarkers in patients with liver cirrhosis and hepatocellular carcinoma. <i>Analytical Methods</i> , 2015, 7, 629-637.	2.7	5
119	The Impact of Pre-Analytical Conditions on Human Serum Peptidome Profiling. <i>Proteomics - Clinical Applications</i> , 2018, 12, e1700183.	1.6	5
120	C-peptide and insulin assays with the Mindray CL-2000i: Precision and comparability with different methods. <i>Clinica Chimica Acta</i> , 2019, 495, 210-214.	1.1	5
121	Evaluation of an improved small gauge needle for venipuncture in children with difficult venous access: Impact on sample quality, phlebotomist satisfaction and patient pain perception. <i>Clinica Chimica Acta</i> , 2020, 500, 213-219.	1.1	5
122	SARS-CoV-2 antibody assay after vaccination: one size does not fit all. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, e380-e381.	2.3	5
123	Serological diagnostic for SARS-CoV-2: an experimental External Quality Assessment Scheme. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, 1878-1884.	2.3	5
124	Between Web search engines and artificial intelligence: what side is shown in laboratory tests?. <i>Diagnosis</i> , 2021, 8, 227-232.	1.9	5
125	The pathway for introducing novel examination procedures in routine practice in accordance with ISO 15189:2012: 17-Hydroxy progesterone, dehydroepiandrosterone sulphate and vitamin D as examples. <i>Annals of Clinical Biochemistry</i> , 2019, 56, 548-555.	1.6	4
126	T Cell Senescence by Extensive Phenotyping: An Emerging Feature of COVID-19 Severity. <i>Laboratory Medicine</i> , 2022, 53, 609-613.	1.2	4

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127	CA125 reference values change in male and postmenopausal female subjects. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 413-419.	2.3	3
128	Pharmacokinetic and pharmacodynamic re-evaluation of a genetic-guided warfarin trial. <i>European Journal of Clinical Pharmacology</i> , 2018, 74, 571-582.	1.9	3
129	Impact of HIV-1 Infection and Antiretroviral Therapy on Bone Homeostasis and Mineral Density in Vertically Infected Patients. <i>Journal of Osteoporosis</i> , 2019, 2019, 1-7.	0.5	3
130	Performance evaluation of 14 specific proteins measurement checked by an External Quality Assessment Scheme. <i>Clinica Chimica Acta</i> , 2020, 502, 73-83.	1.1	3
131	SARS-CoV-2 Infection in Spondyloarthritis Patients Treated With Biotechnological Drugs: A Study on Serology. <i>Frontiers in Immunology</i> , 2021, 12, 682850.	4.8	3
132	Hyris bCUBE SARS-CoV-2 rapid molecular saliva testing: a POCT innovation on its way. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 766-770.	2.3	3
133	Protective SARS-CoV-2 Antibody Response in Children With Inflammatory Bowel Disease. <i>Frontiers in Pediatrics</i> , 2022, 10, 815857.	1.9	3
134	Automated Mindray CL-1200i chemiluminescent assays of renin and aldosterone for the diagnosis of primary aldosteronism. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, e215-e217.	2.3	1
135	Two rapid SARS-CoV-2 disposable devices for semi-quantitative S-RBD antibody levels determination compared with CLIA and ELISA assays at different protective thresholds. <i>Clinica Chimica Acta</i> , 2022, 529, 104-108.	1.1	1
136	Biomarker Panels and Multiple Readouts. , 2015, , 159-166.		0
137	Different approaches for estimating measurement uncertainty: An effective tool for improving interpretation of results. <i>Clinica Chimica Acta</i> , 2020, 503, 223-227.	1.1	0
138	Genetics, molecular biomarkers, and artificial intelligence to improve diagnostic and prognostic efficacy. , 2021, , 167-176.		0
139	High sensitive cardiac troponin: biological variation, circadian rhythm and diagnostic algorithms. <i>Biotechnology and Biotechnological Equipment</i> , 2022, 36, S18-S21.	1.3	0