# Andrea Padoan

# List of Publications by Year in Descending Order

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Version: 2024-04-17

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

129<br/>papers2,980<br/>citations28<br/>h-index47<br/>g-index148<br/>ext. papers3,826<br/>ext. citations4.7<br/>avg, IF5.85<br/>L-index

#	Paper	IF	Citations
129	Protective SARS-CoV-2 Antibody Response in Children With Inflammatory Bowel Disease <i>Frontiers in Pediatrics</i> , <b>2022</b> , 10, 815857	3.4	O
128	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> , <b>2022</b> , 20, 96	11.4	1
127	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> , <b>2022</b> , 529, 104-108	6.2	
126	High sensitive cardiac troponin: biological variation, circadian rhythm and diagnostic algorithms. <i>Biotechnology and Biotechnological Equipment</i> , <b>2022</b> , 36, S18-S21	1.6	
125	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> , <b>2022</b> ,	5.9	5
124	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> , <b>2021</b> , 59, 513-521	5.9	4
123	Clinical relevance of biological variation of cardiac troponins. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2021</b> , 59, 641-652	5.9	16
122	Between Web search engines and artificial intelligence: what side is shown in laboratory tests?. <i>Diagnosis</i> , <b>2021</b> , 8, 227-232	4.2	4
121	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> , <b>2021</b> , 523, 446-453	6.2	8
120	High-sensitivity methods for cardiac troponins: The mission is not over yet. <i>Advances in Clinical Chemistry</i> , <b>2021</b> , 103, 215-252	5.8	8
119	Analytical and clinical performances of a SARS-CoV-2 S-RBD IgG assay: comparison with neutralization titers. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2021</b> , 59, 1444-1452	5.9	25
118	Mild SARS-CoV-2 Infections and Neutralizing Antibody Titers. <i>Pediatrics</i> , <b>2021</b> , 148,	7.4	13
117	SARS-CoV-2 Infection in Spondyloarthritis Patients Treated With Biotechnological Drugs: A Study on Serology. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 682850	8.4	2
116	SARS-CoV-2 antibody assay after vaccination: one size does not fit all. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2021</b> , 59, e380-e381	5.9	2
115	Salivary SARS-CoV-2 antigen rapid detection: A prospective cohort study. <i>Clinica Chimica Acta</i> , <b>2021</b> , 517, 54-59	6.2	32
114	SARS-CoV-2 antibody dynamics and transmission from community-wide serological testing in the Italian municipality of Vo'. <i>Nature Communications</i> , <b>2021</b> , 12, 4383	17.4	12
113	Polygenic and multifactorial scores for pancreatic ductal adenocarcinoma risk prediction. <i>Journal of Medical Genetics</i> , <b>2021</b> , 58, 369-377	5.8	11

#### (2020-2021)

Genetics, molecular biomarkers, and artificial intelligence to improve diagnostic and prognostic efficacy **2021**, 167-176

111	Serological diagnostic for SARS-CoV-2: an experimental External Quality Assessment Scheme. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2021</b> , 59, 1878-1884	5.9	2
110	Antibody response to first and second dose of BNT162b2 in a cohort of characterized healthcare workers. <i>Clinica Chimica Acta</i> , <b>2021</b> , 519, 60-63	6.2	46
109	Endothelial dysfunction and Mid-Regional proAdrenomedullin: What role in SARS-CoV-2 infected Patients?. <i>Clinica Chimica Acta</i> , <b>2021</b> , 523, 185-190	6.2	3
108	Automated Mindray CL-1200i chemiluminescent assays of renin and aldosterone for the diagnosis of primary aldosteronism. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2021</b> , 59, e215-e217	5.9	1
107	Neutralizing antibody titers six months after Comirnaty vaccination: kinetics and comparison with SARS-CoV-2 immunoassays <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2021</b> ,	5.9	10
106	Diagnostic performances and thresholds: The key to harmonization in serological SARS-CoV-2 assays?. <i>Clinica Chimica Acta</i> , <b>2020</b> , 509, 1-7	6.2	82
105	Short-term biological variation and diurnal rhythm of cardiac troponin I (Access hs-TnI) in healthy subjects. <i>Clinica Chimica Acta</i> , <b>2020</b> , 504, 163-167	6.2	20
104	IgA-Ab response to spike glycoprotein of SARS-CoV-2 in patients with COVID-19: A longitudinal study. <i>Clinica Chimica Acta</i> , <b>2020</b> , 507, 164-166	6.2	182
103	Peptidomic and proteomic analysis of stool for diagnosing IBD and deciphering disease pathogenesis. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2020</b> , 58, 968-979	5.9	4
102	Percentile transformation and recalibration functions allow harmonization of thyroid-stimulating hormone (TSH) immunoassay results. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2020</b> , 58, 1663-1672	5.9	5
101	Evidence on clinical relevance of cardiovascular risk evaluation in the general population using cardio-specific biomarkers. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2020</b> , 59, 79-90	5.9	19
100	Analytical performances of a chemiluminescence immunoassay for SARS-CoV-2 IgM/IgG and antibody kinetics. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2020</b> , 58, 1081-1088	5.9	193
99	Towards the rational utilization of SARS-CoV-2 serological tests in clinical practice. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2020</b> , 58, e189-e191	5.9	13
98	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> , <b>2020</b> , 58, e247-e249	5.9	9
97	SARS-CoV-2 serosurvey in health care workers of the Veneto Region. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2020</b> , 58, 2107-2111	5.9	52
96	The combined measurement of high-sensitivity cardiac troponins and natriuretic peptides: a useful tool for clinicians?. <i>Journal of Cardiovascular Medicine</i> , <b>2020</b> , 21, 953-963	1.9	3
95	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> , <b>2020</b> , 500, 213-219	6.2	1

94	Different approaches for estimating measurement uncertainty: An effective tool for improving interpretation of results. <i>Clinica Chimica Acta</i> , <b>2020</b> , 503, 223-227	6.2	
93	Performance evaluation of 14 specific proteins measurement checked by an External Quality Assessment Scheme. <i>Clinica Chimica Acta</i> , <b>2020</b> , 502, 73-83	6.2	1
92	Clinical performances of an ELISA for SARS-CoV-2 antibody assay and correlation with neutralization activity. <i>Clinica Chimica Acta</i> , <b>2020</b> , 510, 654-655	6.2	8
91	Cardiac troponin I in SARS-CoV-2-patients: The additional prognostic value of serial monitoring. <i>Clinica Chimica Acta</i> , <b>2020</b> , 511, 75-80	6.2	10
90	Analytical and clinical performances of five immunoassays for the detection of SARS-CoV-2 antibodies in comparison with neutralization activity. <i>EBioMedicine</i> , <b>2020</b> , 62, 103101	8.8	79
89	Harmonization of two hs-cTnI methods based on recalibration of measured quality control and clinical samples. <i>Clinica Chimica Acta</i> , <b>2020</b> , 510, 150-156	6.2	9
88	Erythrocyte Sedimentation Rate and C-Reactive Protein in Acute Inflammation. <i>American Journal of Clinical Pathology</i> , <b>2020</b> , 153, 14-29	1.9	27
87	Preanalytical challenges - time for solutions. Clinical Chemistry and Laboratory Medicine, 2019, 57, 974-9	<b>185</b> 19	34
86	Decision Support and Patient Safety. Clinics in Laboratory Medicine, 2019, 39, 231-244	2.1	10
85	Plasma and dried blood spot lysosphingolipids for the diagnosis of different sphingolipidoses: a comparative study. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2019</b> , 57, 1863-1874	5.9	34
84	C-peptide and insulin assays with the Mindray CL-2000i: Precision and comparability with different methods. <i>Clinica Chimica Acta</i> , <b>2019</b> , 495, 210-214	6.2	1
83	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> , <b>2019</b> , 56, 548-555	2.2	3
82	Inflammation and Pancreatic Cancer: Focus on Metabolism, Cytokines, and Immunity. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	104
81	Pre-analytical quality indicators in laboratory medicine: Performance of laboratories participating in the IFCC working group "Laboratory Errors and Patient Safety" project. <i>Clinica Chimica Acta</i> , <b>2019</b> , 497, 35-40	6.2	16
80	Evaluation of analytical performance of immunoassay methods for cTnI and cTnT: From theory to practice. <i>Advances in Clinical Chemistry</i> , <b>2019</b> , 93, 239-262	5.8	21
79	Impact of HIV-1 Infection and Antiretroviral Therapy on Bone Homeostasis and Mineral Density in Vertically Infected Patients. <i>Journal of Osteoporosis</i> , <b>2019</b> , 2019, 1279318	2.8	2
78	The Impact of Pre-Analytical Conditions on Human Serum Peptidome Profiling. <i>Proteomics - Clinical Applications</i> , <b>2018</b> , 12, e1700183	3.1	2
77	Pharmacokinetic and pharmacodynamic re-evaluation of a genetic-guided warfarin trial. <i>European Journal of Clinical Pharmacology</i> , <b>2018</b> , 74, 571-582	2.8	2

### (2017-2018)

76	What information on measurement uncertainty should be communicated to clinicians, and how?. <i>Clinical Biochemistry</i> , <b>2018</b> , 57, 18-22	3.5	18
75	Extra-analytical quality indicators - where to now?. Clinical Chemistry and Laboratory Medicine, <b>2018</b> , 57, 127-133	5.9	7
74	Measurement uncertainty in laboratory reports: A tool for improving the interpretation of test results. <i>Clinical Biochemistry</i> , <b>2018</b> , 57, 41-47	3.5	18
73	MALDI-TOF peptidomic analysis of serum and post-prostatic massage urine specimens to identify prostate cancer biomarkers. <i>Clinical Proteomics</i> , <b>2018</b> , 15, 23	5	5
72	A multicenter study for the evaluation of the reference interval for TSH in Italy (ELAS TSH Italian Study). <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2018</b> , 57, 259-267	5.9	23
71	Validation model of a laboratory-developed method for the ISO15189 accreditation: The example of salivary cortisol determination. <i>Clinica Chimica Acta</i> , <b>2018</b> , 485, 224-228	6.2	9
70	Improving IBD diagnosis and monitoring by understanding preanalytical, analytical and biological fecal calprotectin variability. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2018</b> , 56, 1926-1935	5.9	22
69	Genetics in TNF-TNFR pathway: A complex network causing spondyloarthritis and conditioning response to anti-TNFI therapy. <i>PLoS ONE</i> , <b>2018</b> , 13, e0194693	3.7	13
68	External quality assessment programs in the context of ISO 15189 accreditation. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2018</b> , 56, 1644-1654	5.9	16
67	Quality of plasma samples and BD Vacutainer Barricor tubes: Effects of centrifugation. <i>Clinica Chimica Acta</i> , <b>2018</b> , 483, 271-274	6.2	13
66	Modelling spatio-temporally resolved air temperature across the complex geo-climate area of France using satellite-derived land surface temperature data. <i>International Journal of Climatology</i> , <b>2017</b> , 37, 296-304	3.5	22
65	Innovative software for recording preanalytical errors in accord with the IFCC quality indicators. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2017</b> , 55, e51-e53	5.9	20
64	An approach for estimating measurement uncertainty in medical laboratories using data from long-term quality control and external quality assessment schemes. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2017</b> , 55, 1696-1701	5.9	26
63	Performance specifications of critical results management. <i>Clinical Biochemistry</i> , <b>2017</b> , 50, 617-621	3.5	10
62	Extra-analytical quality indicators and laboratory performances. Clinical Biochemistry, 2017, 50, 632-637	3.5	10
61	Quality Indicators for the Total Testing Process. <i>Clinics in Laboratory Medicine</i> , <b>2017</b> , 37, 187-205	2.1	46
60	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> , <b>2017</b> , 55, 348	s <del>-33</del> 57	59
59	ISO 15189 Accreditation: Navigation Between Quality Management and Patient Safety. <i>Journal of Medical Biochemistry</i> , <b>2017</b> , 36, 225-230	1.9	10

58	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</i>	5.9	47
57	Chemistry and Laboratory Medicine, 2017, 55, 1478-1488  Relevance of pre-analytical blood management on the emerging cardiovascular protein biomarkers  TWEAK and HMGB1 and on miRNA serum and plasma profiling. Clinical Biochemistry, 2017, 50, 186-193	3.5	18
56	PDAC-derived exosomes enrich the microenvironment in MDSCs in a -dependent manner through a new calcium related axis. <i>Oncotarget</i> , <b>2017</b> , 8, 84928-84944	3.3	30
55	Verification of examination procedures in clinical laboratory for imprecision, trueness and diagnostic accuracy according to ISO 15189:2012: a pragmatic approach. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2017</b> , 55, 1501-1508	5.9	22
54	Performance criteria and quality indicators for the post-analytical phase. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2016</b> , 54, 1169-76	5.9	38
53	Computer-based-limited and personalised education management maximise appropriateness of vitamin D, vitamin B12 and folate retesting. <i>Journal of Clinical Pathology</i> , <b>2016</b> , 69, 777-83	3.9	19
52	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> , <b>2016</b> , 456, 24-30	6.2	13
51	Automated saliva processing for LC-MS/MS: Improving laboratory efficiency in cortisol and cortisone testing. <i>Clinical Biochemistry</i> , <b>2016</b> , 49, 518-520	3.5	9
50	SMAD4 loss enables EGF, TGFI and S100A8/A9 induced activation of critical pathways to invasion in human pancreatic adenocarcinoma cells. <i>Oncotarget</i> , <b>2016</b> , 7, 69927-69944	3.3	13
49	The use of extra-analytical phase quality indicators by clinical laboratories: the results of an international survey. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2016</b> , 54, e315-e317	5.9	10
48	Complete blood count at the ED: preanalytic variables for hemoglobin and leukocytes. <i>American Journal of Emergency Medicine</i> , <b>2015</b> , 33, 1152-7	2.9	4
47	Biomarker Panels and Multiple Readouts <b>2015</b> , 159-166		
46	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> , <b>2015</b> , 7, 629-637	3.2	5
45	TNFA Haplotype Genetic Testing Improves HLA in Estimating the Risk of Celiac Disease in Children. <i>PLoS ONE</i> , <b>2015</b> , 10, e0123244	3.7	5
44	Performance criteria and quality indicators for the pre-analytical phase. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2015</b> , 53, 943-8	5.9	65
43	Reproducibility in urine peptidome profiling using MALDI-TOF. <i>Proteomics</i> , <b>2015</b> , 15, 1476-85	4.8	7
42	A Randomized Trial of Pharmacogenetic Warfarin Dosing in NaWe Patients with Non-Valvular Atrial Fibrillation. <i>PLoS ONE</i> , <b>2015</b> , 10, e0145318	3.7	23
41	Quality indicators to detect pre-analytical errors in laboratory testing. <i>Clinica Chimica Acta</i> , <b>2014</b> , 432, 44-8	6.2	54

# (2011-2014)

40	PCA3 score of 20 could improve prostate cancer detection: results obtained on 734 Italian individuals. <i>Clinica Chimica Acta</i> , <b>2014</b> , 429, 46-50	6.2	14
39	Flow cytometry CD4(+)CD26(-)CD38(+) lymphocyte subset in the microenvironment of Hodgkin lymphoma-affected lymph nodes. <i>Annals of Hematology</i> , <b>2014</b> , 93, 1319-26	3	11
38	Inflammation and pancreatic cancer: molecular and functional interactions between S100A8, S100A9, NT-S100A8 and TGFI. <i>Cell Communication and Signaling</i> , <b>2014</b> , 12, 20	7.5	24
37	Harmonization of pre-analytical quality indicators. <i>Biochemia Medica</i> , <b>2014</b> , 24, 105-13	2.5	56
36	Harmonization of quality indicators in laboratory medicine. A preliminary consensus. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2014</b> , 52, 951-8	5.9	88
35	A new sampling device for faecal immunochemical testing: haemoglobin stability is still an open issue. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2014</b> , 52, 1203-9	5.9	5
34	Chemiluminescence and ELISA-based serum assays for diagnosing and monitoring celiac disease in children: a comparative study. <i>Clinica Chimica Acta</i> , <b>2013</b> , 421, 202-7	6.2	11
33	CA125 reference values change in male and postmenopausal female subjects. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2013</b> , 51, 413-9	5.9	2
32	Usefulness of MALDI-TOF/MS identification of low-MW fragments in sera for the differential diagnosis of pancreatic cancer. <i>Pancreas</i> , <b>2013</b> , 42, 622-32	2.6	14
31	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> , <b>2013</b> , 8, e54824	3.7	39
30	Serum YKL-40 following resection for cerebral glioblastoma. <i>Journal of Neuro-Oncology</i> , <b>2012</b> , 107, 299	-34055	35
29	An integrated system for monitoring the quality of sample transportation. <i>Clinical Biochemistry</i> , <b>2012</b> , 45, 688-90	3.5	24
28	Effectiveness of the combined evaluation of KLK3 genetics and free-to-total prostate specific antigen ratio for prostate cancer diagnosis. <i>Journal of Urology</i> , <b>2012</b> , 188, 1124-30	2.5	9
27	Critical laboratory results: communication is just one of the problems. <i>American Journal of Clinical Pathology</i> , <b>2012</b> , 137, 164; author reply 165	1.9	4
26	Effects of sample transportation on commonly requested laboratory tests. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2012</b> , 50, 1755-60	5.9	22
25	Quality Indicators in Laboratory Medicine: from theory to practice. Preliminary data from the IFCC Working Group Project "Laboratory Errors and Patient Safety". <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2011</b> , 49, 835-44	5.9	83
24	Quality indicators for laboratory diagnostics: consensus is needed. <i>Annals of Clinical Biochemistry</i> , <b>2011</b> , 48, 479	2.2	21
23	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> , <b>2011</b> , 412, 1662-7	6.2	19

22	Pancreatic cancer alters human CD4+ T lymphocyte function: a piece in the immune evasion puzzle. Pancreas, <b>2011</b> , 40, 1131-7	2.6	17
21	Prothrombotic state in glioblastoma multiforme: an evaluation of the procoagulant activity of circulating microparticles. <i>Journal of Neuro-Oncology</i> , <b>2011</b> , 104, 225-31	4.8	55
20	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> , <b>2011</b> , 226, 456-68	7	16
19	Mass spectrometry measurement of plasma hepcidin for the prediction of iron overload. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2011</b> , 49, 197-206	5.9	6
18	Monitoring quality indicators in laboratory medicine does not automatically result in quality improvement. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2011</b> , 50, 463-9	5.9	24
17	Heat-induced transcription of diphtheria toxin A or its variants, CRM176 and CRM197: implications for pancreatic cancer gene therapy. <i>Cancer Gene Therapy</i> , <b>2010</b> , 17, 58-68	5.4	15
16	Assessment of critical values policies in Italian institutions: comparison with the US situation. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2010</b> , 48, 461-8	5.9	36
15	Analogs of vitamin E epitomized by alpha-tocopheryl succinate for pancreatic cancer treatment: in vitro results induce caution for in vivo applications. <i>Pancreas</i> , <b>2010</b> , 39, 662-8	2.6	7
14	Pancreatic cancer biomarkers discovery by surface-enhanced laser desorption and ionization time-of-flight mass spectrometry. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2009</b> , 47, 713-23	5.9	28
13	Evaluation of effectiveness of a computerized notification system for reporting critical values. <i>American Journal of Clinical Pathology</i> , <b>2009</b> , 131, 432-41	1.9	72
12	The IFCC Working Group on laboratory errors and patient safety. Clinica Chimica Acta, 2009, 404, 79-85	6.2	97
11	Clarithromycin resistance, tumor necrosis factor alpha gene polymorphism and mucosal inflammation affect H. pylori eradication success. <i>Journal of Gastrointestinal Surgery</i> , <b>2007</b> , 11, 1506-14; discussion 1514	3.3	11
10	DNA repair pathways and mitochondrial DNA mutations in gastrointestinal carcinogenesis. <i>Clinica Chimica Acta</i> , <b>2007</b> , 381, 50-5	6.2	39
9	External Quality Assessment: an effective tool for Clinical Governance in laboratory medicine. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2006</b> , 44, 740-9	5.9	28
8	Quality specifications in EQA schemes: from theory to practice. Clinica Chimica Acta, 2004, 346, 87-97	6.2	25
7	Interpretative comments and reference ranges in EQA programs as a tool for improving laboratory appropriateness and effectiveness. <i>Clinica Chimica Acta</i> , <b>2003</b> , 333, 209-19	6.2	28
6	External Quality Assessment Schemes: need for recognised requirements. <i>Clinica Chimica Acta</i> , <b>2001</b> , 309, 183-99	6.2	25
5	Assessment of package inserts for diagnostic kits. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>1999</b> , 37, 663-5	5.9	3

#### LIST OF PUBLICATIONS

4	Analytical and diagnostic performances of a high-throughput immunoassay for SARS-CoV-2 IgM and IgG	1
3	Analytical and clinical performances of five immunoassays for the detection of SARS-CoV-2 antibodies in comparison with neutralization activity	1
2	Analytical and clinical performances of a SARS-CoV-2 S-RBD IgG assay: comparison with neutralization titers	8
1	A longitudinal study of healthcare workers Burveillance during the ongoing COVID-19 Epidemics in Italy: is SARS-CoV-2 still a threat for the Health-care System?	1