

Elena Aloisio

List of Publications by Citations

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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.

30
papers

198
citations

9
h-index

12
g-index

31
ext. papers

291
ext. citations

5
avg, IF

3.74
L-index

#	Paper	IF	Citations
30	A Comprehensive Appraisal of Laboratory Biochemistry Tests as Major Predictors of COVID-19 Severity. <i>Archives of Pathology and Laboratory Medicine</i> , 2020 , 144, 1457-1464	5	37
29	Procalcitonin: Between evidence and critical issues. <i>Clinica Chimica Acta</i> , 2019 , 496, 7-12	6.2	23
28	Evaluation of the trueness of serum alkaline phosphatase measurement in a group of Italian laboratories. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017 , 55, e47-e50	5.9	14
27	Hypoalbuminemia and elevated D-dimer in COVID-19 patients: a call for result harmonization. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020 , 58, e255-e256	5.9	14
26	Random uncertainty of photometric determination of hemolysis index on the Abbott Architect c16000 platform. <i>Clinical Biochemistry</i> , 2018 , 57, 62-64	3.5	13
25	Traceability validation of six enzyme measurements on the Abbott Alinity c analytical system. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020 , 58, 1250-1256	5.9	11
24	The internal quality control in the traceability era. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020 , 59, 291-300	5.9	11
23	Evaluation of long-term imprecision of automated complete blood cell count on the Sysmex XN-9000 system. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017 , 55, e219-e222	5.9	9
22	Analytical validation of a highly sensitive point-of-care system for cardiac troponin I determination. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019 , 58, 138-145	5.9	9
21	Searching for a role of procalcitonin determination in COVID-19: a study on a selected cohort of hospitalized patients. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020 , 59, 433-440	5.9	7
20	Clinical Governance Remains a Priority in Total Laboratory Automation Era. <i>journal of applied laboratory medicine, The</i> , 2019 , 4, 130-132	2	5
19	Daily monitoring of a control material with a concentration near the limit of detection improves the measurement accuracy of highly sensitive troponin assays. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020 , 58, e29-e31	5.9	5
18	Sources and clinical significance of aspartate aminotransferase increases in COVID-19. <i>Clinica Chimica Acta</i> , 2021 , 522, 88-95	6.2	5
17	Traceability of alkaline phosphatase measurement may also vary considerably using the same analytical system: the case of Abbott Architect. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018 , 56, e135-e137	5.9	4
16	Letter to the Editor: Serum Albumin in COVID-19: A Good Example in Which Analytical and Clinical Performance of a Laboratory Test Are Strictly Intertwined. <i>Hepatology</i> , 2021 , 74, 2905-2907	11.2	4
15	Novel generations of laboratory instruments should not worsen analytical quality: The case of GEM Premier 5000. <i>Clinical Biochemistry</i> , 2018 , 58, 128-130	3.5	3
14	SARS-CoV-2 serologic tests: do not forget the good laboratory practice. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021 , 59, e175-e177	5.9	3

13	Aspartate aminotransferase in COVID-19: A probably overrated marker. <i>Liver International</i> , 2021 , 41, 2809-2810	7.9	3
12	Prognostic role of Krebs von den Lungen-6 (KL-6) measurement in idiopathic pulmonary fibrosis: a systematic review and meta-analysis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021 , 59, 1400-1408	5.9	3
11	Serum potassium concentrations in COVID-19. <i>Clinica Chimica Acta</i> , 2021 , 512, 26-27	6.2	3
10	Linking lactate dehydrogenase to the severity of COVID-19 cannot ignore the employed methodology. <i>American Journal of Emergency Medicine</i> , 2021 , 45, 652-653	2.9	2
9	Suppressing all test results in grossly hemolyzed samples: is this approach appropriate in every case?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019 , 57, e118-e120	5.9	2
8	Different calibrator options may strongly influence the trueness of serum transferrin measured by Abbott Architect systems. <i>Clinica Chimica Acta</i> , 2018 , 477, 119-120	6.2	2
7	Implementation of an internal quality control programme for the photometric determination of icteric index. <i>Journal of Clinical Pathology</i> , 2018 , 71, 851-852	3.9	2
6	Impact of total automation consolidating first-line laboratory tests on diagnostic blood loss. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019 , 57, 1721-1729	5.9	1
5	Lipase elevation in serum of COVID-19 patients: frequency, extent of increase and clinical value. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022 , 60, 135-142	5.9	1
4	Reply to "Analytical performance assessment of a novel cartridge-based blood gas analyzer". <i>Clinical Biochemistry</i> , 2019 , 63, 156-157	3.5	1
3	Definition of the Immune Parameters Related to COVID-19 Severity.. <i>Frontiers in Immunology</i> , 2022 , 13, 850846	8.4	1
2	More about the random uncertainty of photometric determination of hemolysis index on the Abbott Alinity c platform.. <i>Clinical Biochemistry</i> , 2022 ,	3.5	0
1	Validation of "Outcome-Based" Pediatric Critical Value Threshold for Plasma Glucose in an Infant and Maternity Hospital Setting. <i>American Journal of Clinical Pathology</i> , 2020 , 154, 721-723	1.9	