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List of Publications by Year in descending order

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44
papers

1,007
citations

567144

15
h-index

434063

31
g-index

44
all docs

44
docs citations

44
times ranked

1215
citing authors

#	ARTICLE	IF	CITATIONS
1	Platelet-rich plasma preparation using three devices: Implications for platelet activation and platelet growth factor release. <i>Growth Factors</i> , 2006, 24, 165-171.	0.5	164
2	Neutrophil CD64: a diagnostic marker for infection and sepsis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2009, 47, 903-16.	1.4	132
3	Reticulated platelets: analytical aspects and clinical utility. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, 1107-17.	1.4	130
4	Effect of age and gender on reference intervals of red blood cell distribution width (RDW) and mean red cell volume (MCV). <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 2015-9.	1.4	91
5	Discriminant indices for distinguishing thalassemia and iron deficiency in patients with microcytic anemia: a meta-analysis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 1883-94.	1.4	82
6	Neutrophil CD64 as a sepsis biomarker. <i>Biochimica Medica</i> , 2011, 21, 282-290.	1.2	53
7	Reference Intervals of Reticulated Platelets and Other Platelet Parameters and Their Associations. <i>Archives of Pathology and Laboratory Medicine</i> , 2013, 137, 1635-1640.	1.2	45
8	Automated Counting of Cells in Cerebrospinal Fluid Using the CellDyn-4000 Haematology Analyser. <i>Clinical Chemistry and Laboratory Medicine</i> , 2002, 40, 1168-73.	1.4	30
9	Reference intervals of extended erythrocyte and reticulocyte parameters. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012, 50, 941-8.	1.4	29
10	Critical appraisal of discriminant formulas for distinguishing thalassemia from iron deficiency in patients with microcytic anemia. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 1582-1591.	1.4	28
11	Reference range of mean platelet volume. <i>Thrombosis Research</i> , 2012, 129, 534-535.	0.8	24
12	Reference Values of Fetal Erythrocytes in Maternal Blood During Pregnancy Established Using Flow Cytometry. <i>American Journal of Clinical Pathology</i> , 2011, 136, 631-636.	0.4	20
13	Red cell distribution width and mortality risk. <i>Clinica Chimica Acta</i> , 2012, 413, 824-825.	0.5	18
14	Analysis of serous body fluids using the CELL-DYN Sapphire hematology analyzer. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 1285-1290.	1.4	16
15	Reticulocyte hemoglobin content (MCHr) in the detection of iron deficiency. <i>Journal of Trace Elements in Medicine and Biology</i> , 2017, 43, 29-32.	1.5	16
16	Comparative evaluation of platelet counts in two hematology analyzers and potential effects on prophylactic platelet transfusion decisions. <i>Transfusion</i> , 2018, 58, 2301-2308.	0.8	15
17	Role of RDW in mathematical formulas aiding the differential diagnosis of microcytic anemia. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2020, 80, 464-469.	0.6	14
18	Verification of 20 Mathematical Formulas for Discriminating Between Iron Deficiency Anemia and Thalassemia Trait in Microcytic Anemia. <i>Laboratory Medicine</i> , 2020, 51, 628-634.	0.8	13

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19	Multicenter performance evaluation of the Abbott Alinity hq hematology analyzer. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 1988-1998.	1.4	12
20	Reticulocyte hemoglobin content (MCHr) in the assessment of iron deficient erythropoiesis in inflammatory bowel disease. <i>Digestive and Liver Disease</i> , 2018, 50, 1178-1182.	0.4	9
21	Performance evaluation of the prototype Abbott Alinity hq hematology analyzer. <i>International Journal of Laboratory Hematology</i> , 2019, 41, 448-455.	0.7	9
22	Iron depletion in blood donors – Have extended erythrocyte and reticulocyte parameters diagnostic utility?. <i>Transfusion and Apheresis Science</i> , 2015, 53, 76-81.	0.5	8
23	Immunological screening for tumor cells in serous body fluids has added value with the CELL-DYN Sapphire. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, 253-8.	1.4	7
24	Red blood cell distribution width has higher diagnostic performance in microcytic anemia when expressed in “absolute” units. <i>International Journal of Laboratory Hematology</i> , 2020, 42, e14-e16.	0.7	5
25	Laboratory hematology in the history of <i>Clinical Chemistry and Laboratory Medicine</i> . <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 119-127.	1.4	4
26	Functional iron deficiency markers are absent during pregnancy despite evidence of low iron stores. <i>Annals of Clinical Biochemistry</i> , 2019, 56, 450-456.	0.8	4
27	Basophil counting in hematology analyzers: time to discontinue?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, 813-820.	1.4	4
28	Howell-Jolly body interference in reticulocyte counts. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, e305-6.	1.4	3
29	Flow cytometric phenotyping of platelet HPA-1a antigen: donor screening for a case of neonatal alloimmune thrombocytopenia due to anti-HPA-1a antibodies. <i>Immunohematology</i> , 1995, 11, 125-128.	0.2	3
30	Characteristics of anti-Co ^b in vitro and in vivo: a case study. <i>Immunohematology</i> , 1996, 12, 11-13.	0.2	3
31	Effect of age on mean platelet volume: Does it exist?. <i>Experimental Gerontology</i> , 2015, 69, 41-42.	1.2	2
32	Assessment of reticulated platelets with automated hemocytometers: are we measuring the same thing?. <i>Diagnosis</i> , 2016, 3, 91-93.	1.2	2
33	Discriminant indices for distinguishing thalassemia and iron deficiency in patients with microcytic anemia: a reply. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, e107-8.	1.4	2
34	Assessment of the Matos & Carvalho index for distinguishing thalassemia from iron deficiency anemia. <i>Revista Brasileira De Hematologia E Hemoterapia</i> , 2017, 39, 288-289.	0.7	2
35	Leukocyte fragments may interfere in the fluorescent platelet count of Sysmex XN hematology analyzers. <i>International Journal of Laboratory Hematology</i> , 2020, 42, e167-e169.	0.7	2
36	Inhibition of Desmoteplase-Induced Fibrinolytic Activity In Vitro. <i>Journal of Thrombosis and Thrombolysis</i> , 2005, 20, 23-26.	1.0	1

#	ARTICLE	IF	CITATIONS
37	Red Blood Cell Morphology Reporting. <i>Journal of Pediatric Hematology/Oncology</i> , 2012, 34, 244.	0.3	1
38	Red Cell Cytogram in CELL-DYN [®] Sapphire: A Ready-to-Use Function for Recognizing Thalassemia Trait. <i>Thalassemia Reports</i> , 2016, 6, 5260.	0.1	1
39	Observing an analyzer's operational life cycle: a useful management tool for clinical laboratories. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 1979-1980.	1.4	1
40	Assessment of iron-restricted erythropoiesis in chronic renal disease: evaluation of Abbott CELL-DYN Sapphire mean reticulocyte hemoglobin content (MCHR). <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2019, 79, 363-367.	0.6	1
41	Assessment of the Mart [™] -S [™] indices for distinguishing beta thalassemia trait from iron deficiency anemia. <i>Clinica Chimica Acta</i> , 2020, 510, 617-618.	0.5	1
42	Anti [™] a and pregnancy. <i>Transfusion Medicine</i> , 2020, 30, 406-407.	0.5	0
43	Splenectomy-Related Red Cell Lysis Resistance and Analytical Consequences. <i>Clinical Laboratory</i> , 2015, 61, 1341-2.	0.2	0
44	Criteria for specific measurement of plasminogen (enzymatic; procedure) in human plasma. <i>Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine</i> , 2000, 12, 83-91.	0.7	0