

Michael Nagler

List of Publications by Year in descending order

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Version: 2024-02-01

87
papers

1,444
citations

361388

20
h-index

414395

32
g-index

97
all docs

97
docs citations

97
times ranked

2007
citing authors

#	ARTICLE	IF	CITATIONS
1	Diagnostic value of immunoassays for heparin-induced thrombocytopenia: a systematic review and meta-analysis. <i>Blood</i> , 2016, 127, 546-557.	1.4	112
2	Diagnostic accuracy of a SARS-CoV-2 rapid antigen test in real-life clinical settings. <i>International Journal of Infectious Diseases</i> , 2021, 109, 118-122.	3.3	82
3	Thromboprophylaxis and laboratory monitoring for in-hospital patients with Covid-19 - a Swiss consensus statement by the Working Party Hemostasis. <i>Swiss Medical Weekly</i> , 2020, 150, w20247.	1.6	77
4	Fondaparinux â€œ data on efficacy and safety in special situations. <i>Thrombosis Research</i> , 2012, 129, 407-417.	1.7	75
5	Cangrelor, Tirofiban, and Chewed or Standard Prasugrel Regimens in Patients With ST-Segmentâ€Elevation Myocardial Infarction. <i>Circulation</i> , 2020, 142, 441-454.	1.6	67
6	Thrombin generation measurement using the ST Genesia Thrombin Generation System in a cohort of healthy adults: Normal values and variability. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2019, 3, 758-768.	2.3	47
7	Diagnostic utility of the ISTH bleeding assessment tool in patients with suspected platelet function disorders. <i>Journal of Thrombosis and Haemostasis</i> , 2019, 17, 1104-1112.	3.8	42
8	Clinical and laboratory tests for the diagnosis of heparin-induced thrombocytopenia. <i>Thrombosis and Haemostasis</i> , 2016, 116, 823-834.	3.4	41
9	Impact of changes in haematocrit level and platelet count on thromboelastometry parameters. <i>Thrombosis Research</i> , 2013, 131, 249-253.	1.7	36
10	A case of EDTA-dependent pseudothrombocytopenia: simple recognition of an underdiagnosed and misleading phenomenon. <i>BMC Clinical Pathology</i> , 2014, 14, 19.	1.8	35
11	Accuracy of serological testing for SARSâ€CoVâ€2 antibodies: First results of a large mixedâ€method evaluation study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 853-865.	5.7	34
12	Prospective evaluation of the interobserver reliability of the 4Ts score in patients with suspected heparinâ€induced thrombocytopenia. <i>Journal of Thrombosis and Haemostasis</i> , 2012, 10, 151-152.	3.8	33
13	Thromboembolism in patients with congenital afibrinogenaemia. <i>Thrombosis and Haemostasis</i> , 2016, 116, 722-732.	3.4	32
14	Comparative effectiveness and safety of anticoagulants for the treatment of heparinâ€induced thrombocytopenia. <i>American Journal of Hematology</i> , 2021, 96, 805-815.	4.1	29
15	Impact of rivaroxaban on point-of-care assays. <i>Thrombosis Research</i> , 2017, 153, 65-70.	1.7	26
16	Patient Self-Management of Oral Anticoagulation with Vitamin K Antagonists in Everyday Practice: Efficacy and Safety in a Nationwide Long-Term Prospective Cohort Study. <i>PLoS ONE</i> , 2014, 9, e95761.	2.5	25
17	Association of anemia and hemoglobin decrease during acute stroke treatment with infarct growth and clinical outcome. <i>PLoS ONE</i> , 2018, 13, e0203535.	2.5	25
18	A universal antiâ€Xa assay for rivaroxaban, apixaban, and edoxaban measurements: method validation, diagnostic accuracy and external validation. <i>British Journal of Haematology</i> , 2021, 193, 1203-1212.	2.5	24

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19	Accuracy and consistency of anti-Xa activity measurement for determination of rivaroxaban plasma levels. <i>Journal of Thrombosis and Haemostasis</i> , 2017, 15, 1576-1583.	3.8	21
20	Consistency of thromboelastometry analysis under scrutiny: Results of a systematic evaluation within and between analysers. <i>Thrombosis and Haemostasis</i> , 2014, 111, 1161-1166.	3.4	20
21	Impact of a product-specific reference standard for the measurement of a PEGylated rFVIII activity: the Swiss Multicentre Field Study. <i>Haemophilia</i> , 2017, 23, e335-e339.	2.1	20
22	Rivaroxaban in patients with mechanical heart valves: A pilot study. <i>Thrombosis Research</i> , 2020, 186, 1-6.	1.7	20
23	Risk factors for recurrence in deep vein thrombosis patients following a tailored anticoagulant treatment incorporating residual vein obstruction. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2018, 2, 299-309.	2.3	18
24	Next generation viscoelasticity assays in cardiothoracic surgery: Feasibility of the TEG6s system. <i>PLoS ONE</i> , 2018, 13, e0209360.	2.5	18
25	Epistaxis in anticoagulated patients: Fewer hospital admissions and shorter hospital stays on rivaroxaban compared to phenprocoumon. <i>Clinical Otolaryngology</i> , 2018, 43, 103-108.	1.2	17
26	Accuracy of heparin-induced platelet aggregation test for the diagnosis of heparin-induced thrombocytopenia. <i>Thrombosis Research</i> , 2020, 185, 27-30.	1.7	17
27	Variability between laboratories performing coagulation tests with identical platforms: a nationwide evaluation study. <i>Thrombosis Journal</i> , 2013, 11, 6.	2.1	16
28	Thromboelastometry and Thrombelastography Analysis under Normal Physiological Conditions - Systematic Review. <i>Transfusion Medicine and Hemotherapy</i> , 2017, 44, 78-83.	1.6	16
29	Enhanced Thrombolysis by Ultrasound-Assisted Catheter-Directed Thrombolysis and Microbubbles in an In Vitro Model of Iliofemoral Deep Vein Thrombosis. <i>Thrombosis and Haemostasis</i> , 2019, 119, 1094-1101.	3.4	16
30	Andexanet Alfa-Induced Heparin Resistance: When Anticoagulation Really Remains Reversed. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 908-909.	1.3	16
31	Short-term recovery pattern of plasma fibrinogen after cardiac surgery: A prospective observational study. <i>PLoS ONE</i> , 2018, 13, e0201647.	2.5	15
32	Application of prothrombin complex concentrate for reversal of direct oral anticoagulants in clinical practice: indications, patient characteristics and clinical outcomes compared to reversal of vitamin K antagonists. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2019, 27, 48.	2.6	15
33	Effects of <i>Hypericum perforatum</i> (St John's wort) on the pharmacokinetics and pharmacodynamics of rivaroxaban in humans. <i>British Journal of Clinical Pharmacology</i> , 2021, 87, 1466-1474.	2.4	15
34	Trajectories of humoral and cellular immunity and responses to a third dose of mRNA vaccines against SARS-CoV-2 in patients with a history of anti-CD20 therapy. <i>RMD Open</i> , 2022, 8, e002166.	3.8	15
35	Rapid immunoassays for diagnosis of heparin-induced thrombocytopenia: Comparison of diagnostic accuracy, reproducibility, and costs in clinical practice. <i>PLoS ONE</i> , 2017, 12, e0178289.	2.5	14
36	Risk of bleeding complications and atrial fibrillation associated with ibrutinib treatment: A systematic review and meta-analysis. <i>Critical Reviews in Oncology/Hematology</i> , 2021, 159, 103238.	4.4	14

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37	How I manage patients with anticoagulation-associated bleeding or urgent surgery. Swiss Medical Weekly, 2018, 148, w14598.	1.6	14
38	Predictors of anticoagulation quality in 15 834 patients performing patient self-management of oral anticoagulation with vitamin K antagonists in real-life practice: a survey of the International Self-Monitoring Association of Orally Anticoagulated Patients. British Journal of Haematology, 2016, 175, 677-685.	2.5	13
39	Retrospective adjustment of self-assessed medical competencies - noteworthy in the evaluation of postgraduate practical training courses. GMS Zeitschrift für Medizinische Ausbildung, 2012, 29, Doc45.	1.2	13
40	Profile of Instrumentation Laboratory's HemosIL® AcuStar HIT-Ab(PF4-H) assay for diagnosis of heparin-induced thrombocytopenia. Expert Review of Molecular Diagnostics, 2017, 17, 419-426.	3.1	11
41	Accuracy, reproducibility and costs of different laboratory assays for the monitoring of unfractionated heparin in clinical practice: a prospective evaluation study and survey among Swiss institutions. BMJ Open, 2018, 8, e022943.	1.9	11
42	Serological testing for SARS-CoV-2 antibodies in clinical practice: A comparative diagnostic accuracy study. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 2090-2103.	5.7	11
43	Theme 2: Epidemiology, Biomarkers, and Imaging of Venous Thromboembolism (and postthrombotic) Tj ETQq1 1 0,784314 rgBT /Ov	1.7	10
44	How would we treat our own heparin-induced thrombocytopenia during cardiac surgery?. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 1585-1593.	1.3	10
45	Automated Thrombin Generation Assay for Rivaroxaban, Apixaban, and Edoxaban Measurements. Frontiers in Cardiovascular Medicine, 2021, 8, 717939.	2.4	10
46	Accuracy of a Single, Heparin-Calibrated Anti-Xa Assay for the Measurement of Rivaroxaban, Apixaban, and Edoxaban Drug Concentrations: A Prospective Cross-Sectional Study. Frontiers in Cardiovascular Medicine, 2022, 9, 817826.	2.4	10
47	Long-term anticoagulation with fondaparinux in a patient with a mechanical heart valve. Annals of Hematology, 2011, 90, 1225-1226.	1.8	9
48	Accuracy of the point-of-care coagulometer CoaguChek XS in the hands of patients. Journal of Thrombosis and Haemostasis, 2013, 11, 197-199.	3.8	9
49	Rapid Centrifugation in the Routine Hemostasis Laboratory. Thrombosis and Haemostasis, 2019, 119, 2025-2033.	3.4	9
50	A high Gas6 level in plasma predicts venous thromboembolism recurrence, major bleeding and mortality in the elderly: a prospective multicenter cohort study. Journal of Thrombosis and Haemostasis, 2019, 17, 306-318.	3.8	9
51	Characteristics, treatment and outcome of bleeding after tooth extraction in patients on DOAC and phenprocoumon compared to non-anticoagulated patients—a retrospective study of emergency department consultations. Clinical Oral Investigations, 2019, 23, 2273-2278.	3.0	9
52	<p>Trends in Micronutrient Laboratory Testing in Switzerland: A 7-Year Retrospective Analysis of Healthcare Claims Data</p>. International Journal of General Medicine, 2020, Volume 13, 1341-1348.	1.8	9
53	Recommendations on the use of anticoagulants for the treatment of patients with heparin-induced thrombocytopenia in Switzerland. Swiss Medical Weekly, 2020, 150, w20210.	1.6	9
54	Reversal of Dabigatran Using Idarucizumab in a Septic Patient with Impaired Kidney Function in Real-Life Practice. Case Reports in Emergency Medicine, 2016, 2016, 1-3.	0.3	8

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55	Facilitation Through Aggrastat or Cangrelor Bolus and Infusion Over Prasugrel: a Multicenter Randomized Open-label Trial in Patients with ST-elevation Myocardial Infarction Referred for Primary Percutaneous Intervention (FABOLUS FASTER) Trial: Design and Rationale. <i>Journal of Cardiovascular Translational Research</i> , 2021, 14, 110-119.	2.4	7
56	Predicting Recurrent Venous Thromboembolism in Patients With Deep-Vein Thrombosis: Development and Internal Validation of a Potential New Prediction Model (Continu-8). <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 655226.	2.4	7
57	Current Knowledge on Factor V Leiden Mutation as a Risk Factor for Recurrent Venous Thromboembolism: A Systematic Review and Meta-Analysis. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 883986.	2.4	7
58	Iron Chelation with Deferasirox in Two Patients with HFE Hemochromatosis and Chronic Anemia. <i>Acta Haematologica</i> , 2011, 126, 119-121.	1.4	6
59	Long-term outcomes of elderly patients with CYP2C9 and VKORC1 variants treated with vitamin K antagonists. <i>Journal of Thrombosis and Haemostasis</i> , 2017, 15, 2165-2175.	3.8	6
60	Immunoadsorption for the Treatment of Acquired Hemophilia: New Observational Data, Systematic Review, and Meta-Analysis. <i>Transfusion Medicine Reviews</i> , 2021, 35, 125-134.	2.0	6
61	Diagnostic accuracy of SARS-CoV-2 saliva antigen testing in a real-life clinical setting. <i>International Journal of Infectious Diseases</i> , 2022, 119, 38-40.	3.3	6
62	Heparin-induced Thrombocytopenia: Perioperative Diagnosis and Management. <i>Anesthesiology</i> , 2022, 136, 336-344.	2.5	6
63	Diagnostic value of the 4Ts score for heparin-induced thrombocytopenia in the critically ill. <i>Journal of Critical Care</i> , 2014, 29, 1126-1127.	2.2	5
64	System performance evaluation of the cobas t 711 and cobas t 511 coagulation analyzers in routine laboratory settings. <i>Blood Coagulation and Fibrinolysis</i> , 2020, 31, 459-468.	1.0	5
65	Long-Term Survival After Venous Thromboembolism: A Prospective Cohort Study. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 749342.	2.4	5
66	Low COAT platelets are frequent in patients with bleeding disorders of unknown cause (BDUC) and can be enhanced by ADPAVP. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 1271-1274.	3.8	5
67	Severe Hyperkalemia and Bilateral Adrenal Metastasis. <i>Journal of Oncology</i> , 2009, 2009, 1-2.	1.3	4
68	Accuracy of the functional, flow cytometer-based Emo-Test HIT Confirm [®] for the diagnosis of heparin-induced thrombocytopenia. <i>Thrombosis Research</i> , 2021, 203, 22-26.	1.7	4
69	Translating Laboratory Tests into Clinical Practice: A Conceptual Framework. <i>Hamostaseologie</i> , 2020, 40, 420-429.	1.9	4
70	Patient self-management of oral anticoagulation with vitamin K antagonists in everyday practice: comment on Jennings, <i>et al</i> . <i>British Journal of Haematology</i> , 2014, 167:600-607. <i>British Journal of Haematology</i> , 2015, 169, 600-601.	2.5	3
71	Thromboelastometry as a diagnostic tool in mild bleeding disorders. <i>European Journal of Anaesthesiology</i> , 2019, 36, 457-465.	1.7	3
72	Utility of the Platelet Function Analyzer in Patients with Suspected Platelet Function Disorders: Diagnostic Accuracy Study. <i>TH Open</i> , 2020, 04, e427-e436.	1.4	3

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73	Orthotopic Liver Transplant in a Patient Anticoagulated With Rivaroxaban: A Case Report. <i>A&A Practice</i> , 2019, 13, 54-57.	0.4	2
74	Falls in ED patients: do elderly patients on direct oral anticoagulants bleed less than those on vitamin K antagonists?. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2021, 29, 56.	2.6	2
75	Thromboelastometry changes in myeloproliferative neoplasmsâ€”surrogate for a procoagulant haemostatic imbalance or a consequence of technical reasons?. <i>Annals of Hematology</i> , 2014, 93, 1781-1782.	1.8	1
76	Adherence to treatment with non-vitamin K antagonist anticoagulants: once- vs. twice-daily regimens. <i>Europace</i> , 2015, 17, 1316.1-1316.	1.7	1
77	Shorter Hospital Stay and Fewer Hospitalizations in Patients With Visible Hematuria on Direct Oral Anticoagulants Compared to on Vitamin K Antagonists. <i>Urology</i> , 2019, 132, 101-108.	1.0	1
78	Impaired kidney function at ED admission: a comparison of bleeding complications of patients with different oral anticoagulants. <i>BMC Emergency Medicine</i> , 2021, 21, 105.	1.9	1
79	Prothrombinase-Induced Clotting Time to Measure Drug Concentrations of Rivaroxaban, Apixaban, and Edoxaban in Clinical Practice: A Cross-Sectional Study. <i>Life</i> , 2022, 12, 1027.	2.4	1
80	Leeching as a substitute for phlebotomy. <i>British Journal of Haematology</i> , 2011, 153, 420-420.	2.5	0
81	Response by Gargiulo et al to Letter Regarding Article, â€œCangrelor, Tirofiban, and Chewed or Standard Prasugrel Regimens in Patients With ST-Segmentâ€”Elevation Myocardial Infarction: Primary Results of the FABOLUS FASTER Trialâ€” Circulation, 2021, 143, e797-e798.	1.6	0
82	Accuracy of the STAâ„®-Liquid anti-Xa assay in clinical practice: results from a large cross-sectional study in Switzerland. , 2021, 41, .		0
83	A universal anti-Xa assay for the determination of rivaroxaban, apixaban, and edoxaban drug levels: development, diagnostic accuracy, and external validation. , 2021, 41, .		0
84	Changing Perspectives of Local Therapists Eight Years after the Implementation of an Occupational Therapy Service in a Unique Himalayan Cross-Cultural Setting. <i>Occupational Therapy International</i> , 2021, 2021, 1-13.	0.7	0
85	A Universal Anti-Xa Assay for the Determination of Rivaroxaban and Apixaban Plasma Concentrations: An In vitro Investigation and Evaluation Study in Real-life Clinical Practice. , 2019, 39, .		0
86	Risk of Recurrence after Stopping Anticoagulants in Women with Combined Oral Contraceptive-Associated Venous Thromboembolism: A Systematic Review and Meta-Analysis. <i>Blood</i> , 2021, 138, 776-776.	1.4	0
87	Rational development and application of biomarkers in the field of autoimmunity: A conceptual framework guiding clinicians and researchers. <i>Journal of Translational Autoimmunity</i> , 2022, 5, 100151.	4.0	0