Rajiv K Pruthi

List of Publications by Year
in descending order

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113 papers	1,738 citations	331670 21 h-index	315739 38 g-index
115 all docs	115 docs citations	115 times ranked	2475 citing authors

#	Article	IF	Citations
1	How to Interpret and Pursue an Abnormal Prothrombin Time, Activated Partial Thromboplastin Time, and Bleeding Time in Adults. Mayo Clinic Proceedings, 2007, 82, 864-873.	3.0	292
2	Anticoagulation in COVID-19: A Systematic Review, Meta-analysis, and Rapid Guidance From Mayo Clinic. Mayo Clinic Proceedings, 2020, 95, 2467-2486.	3.0	91
3	Intravenous Bevacizumab for Refractory Hereditary Hemorrhagic Telangiectasiaâ€“Related Epistaxis and Gastrointestinal Bleeding. Mayo Clinic Proceedings, 2018, 93, 155-166.	3.0	88
4	Rituximab for refractory and or relapsing thrombotic thrombocytopenic purpura related to immuneâ€mediated severe ADAMTS13â€deficiency: a report of four cases and a systematic review of the literature. European Journal of Haematology, 2009, 83, 365-372.	2.2	75
5	Systemic AL amyloidosis with acquired factor X deficiency: A study of perioperative bleeding risk and treatment outcomes in 60 patients. American Journal of Hematology, 2010, 85, 171-173.	4.1	75
6	Acquired von Willebrand's syndrome: A single institution experience. American Journal of Hematology, 2003, 72, 243-247.	4.1	72
7	The impact of postpartum hemorrhage on hospital length ofÂstay and inpatient mortality: a National Inpatient Sampleâ€“based analysis. American Journal of Obstetrics and Gynecology, 2017, 217, 344.e1-344.e6.	1.3	71
8	Thrombotic Microangiopathy Care Pathway: A Consensus Statement for the Mayo Clinic Complement Alternative Pathway-Thrombotic Microangiopathy (CAP-TMA) Disease-Oriented Group. Mayo Clinic Proceedings, 2016, 91, 1189-1211.	3.0	55
9	Incidence of symptomatic venous thromboembolism in patients with hemophilia undergoing joint replacement surgery: A retrospective study. Thrombosis Research, 2015, 135, 109-113.	1.7	36
10	Laboratory testing in hemophilia: Impact of factor and nonâ€factor replacement therapy on coagulation assays. Journal of Thrombosis and Haemostasis, 2020, 18, 1242-1255.	3.8	32
11	A Review of Pathophysiology, Clinical Features, and Management Options of COVID-19 Associated Coagulopathy. Shock, 2021, 55, 700-716.	2.1	31
12	All-trans-retinoic acid-induced myositis: A description of two patients. American Journal of Hematology, 2000, 63, 94-98.	4.1	30
13	Comparison of complication rates of Hickman^{Â®}catheters versus peripherally inserted central catheters in patients with acute myeloid leukemia undergoing induction chemotherapy. Leukemia and Lymphoma, 2013, 54, 1263-1267.	1.3	29
14	Natural history of thromboembolism in AL amyloidosis. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2006, 13, 31-36.	3.0	28
15	A prospective, blinded study of a PF4-dependent assay for HIT diagnosis. Blood, 2021, 137, 1082-1089.	1.4	28
16	A Practical Approach to Genetic Testing for von Willebrand Disease. Mayo Clinic Proceedings, 2006, 81, 679-691.	3.0	27
17	Plasma von Willebrand factor multimer quantitative analysis by in-gel immunostaining and infrared fluorescent imaging. Thrombosis Research, 2010, 126, 543-549.	1.7	27
18	Hemophilia: A Practical Approach to Genetic Testing. Mayo Clinic Proceedings, 2005, 80, 1485-1499.	3.0	26

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19	Operative and nonoperative management of chronic disseminated intravascular coagulation due to persistent aortic endoleak. Journal of Vascular Surgery, 2014, 59, 1426-1429.	1.1	25
20	Spectrum of abnormalities and clonal transformation in germline RUNX1 familial platelet disorder and a genomic comparative analysis with somatic RUNX1 mutations in MDS/MPN overlap neoplasms. Leukemia, 2020, 34, 2519-2524.	7.2	25
21	Timing of venous thromboembolism diagnosis in hospitalized and non-hospitalized patients with COVID-19. Thrombosis Research, 2021, 207, 150-157.	1.7	24
22	Risk of venous thromboembolism after COVIDâ€19 vaccination. Journal of Thrombosis and Haemostasis, 2022, 20, 1638-1644.	3.8	24
23	Local Verification and Assignment of Mean Normal Prothrombin Time and International Sensitivity Index Values across Various Instruments: Recent Experience and Outcome from North America. Seminars in Thrombosis and Hemostasis, 2014, 40, 115-120.	2.7	20
24	Haemostatic efficacy and safety of bolus and continuous infusion of recombinant factor VIIa are comparable in haemophilia patients with inhibitors undergoing major surgery. Results from an open-label, randomized, multicenter trial. Thrombosis and Haemostasis, 2007, 98, 726-32.	3.4	20
25	Clinical and laboratory characteristics in congenitalANKRD26mutation-associated thrombocytopenia: A detailed phenotypic study of a family. Platelets, 2016, 27, 712-715.	2.3	19
26	Sex-based disparities in venous thromboembolism outcomes: A National Inpatient Sample (NIS)-based analysis. Vascular Medicine, 2017, 22, 121-127.	1.5	18
27	Laboratory monitoring of new hemostatic agents for hemophilia. Seminars in Hematology, 2016, 53, 28-34.	3.4	17
28	Clinical outcomes of adults with hemophagocytic lymphohistiocytosis treated with the HLH-04 protocol: a retrospective analysis. Leukemia and Lymphoma, 2020, 61, 1592-1600.	1.3	17
29	Sensitivity and Specificity of Denaturing High-Pressure Liquid Chromatography for Unknown Protein C Gene Mutations. Genetic Testing and Molecular Biomarkers, 2001, 5, 39-44.	1.7	16
30	Molecular analysis in a patient with severe factor VII deficiency and an inhibitor: report of a novel mutation (S103G). European Journal of Haematology, 2007, 79, 354-359.	2.2	16
31	Review of the American College of Chest Physicians 2012 Guidelines for Anticoagulation Therapy and Prevention of Thrombosis. Seminars in Hematology, 2013, 50, 251-258.	3.4	16
32	Comprehensive Platelet Phenotypic Laboratory Testing and Bleeding History Scoring for Diagnosis of Suspected Hereditary Platelet Disorders. American Journal of Clinical Pathology, 2017, 148, 23-32.	0.7	16
33	False Lumen Embolization to Treat Disseminated Intravascular Coagulation After Thoracic Endovascular Aortic Repair of Type B Aortic Dissection. Journal of Endovascular Therapy, 2015, 22, 938-941.	1.5	15
34	The Mayo Clinic Experience With Psychogenic Purpura (Gardner-Diamond Syndrome). American Journal of the Medical Sciences, 2019, 357, 411-420.	1.1	15
35	Continuous-flow left ventricular assist devices and gastrointestinal bleeding: Potential role of danazol. Journal of Heart and Lung Transplantation, 2014, 33, 549-550.	0.6	14
36	A Retrospective Analysis of Outcomes of Dalteparin Use in Pediatric Patients: A Single Institution Experience. Thrombosis Research, 2015, 136, 229-233.	1.7	14

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37	Periprocedural warfarin reversal with prothrombin complex concentrate. Thrombosis Research, 2016, 139, 160-165.	1.7	14
38	Transient neonatal acquired von Willebrand syndrome due to transplacental transfer of maternal monoclonal antibodies. Pediatric Blood and Cancer, 2009, 53, 655-657.	1.5	13
39	Leukocytosis and Tobacco Use: An Observational Study of Asymptomatic Leukocytosis. American Journal of Medicine, 2021, 134, e31-e35.	1.5	13
40	Coagulation Abnormalities in Light Chain Amyloidosis. Mayo Clinic Proceedings, 2021, 96, 377-387.	3.0	12
41	Hypertrophic Obstructive Cardiomyopathy, Acquired von Willebrand Syndrome, and Gastrointestinal Bleeding. Mayo Clinic Proceedings, 2011, 86, 181-182.	3.0	11
42	Therapeutic plasma exchange for perioperative management of patients with congenital factor XI deficiency. Journal of Clinical Apheresis, 2017, 32, 429-436.	1.3	11
43	Intravenous Bevacizumab in Hereditary Hemorrhagic Telangiectasiaâ€“Related Bleeding and High-Output Cardiac Failure. Mayo Clinic Proceedings, 2020, 95, 1604-1612.	3.0	11
44	Macrovascular Thrombotic Events in a Mayo Clinic Enterprise-Wide Sample of Hospitalized COVID-19â€“Positive Compared With COVID-19â€“Negative Patients. Mayo Clinic Proceedings, 2021, 96, 1718-1726.	3.0	11
45	A Novel Approach to Essential Thrombocythemia and Cardiac Surgery. Annals of Thoracic Surgery, 2017, 103, e249-e250.	1.3	10
46	Clinical characteristics and platelet phenotype in a family withRUNX1mutated thrombocytopenia. Leukemia and Lymphoma, 2017, 58, 1963-1967.	1.3	10
47	Essential Thrombocythemia and Cardiac Surgery: A Case Series and Review of the Literature. Annals of Thoracic Surgery, 2018, 106, 482-490.	1.3	10
48	Aetiology and outcomes of secondary myelofibrosis occurring in the context of inherited platelet disorders: A single institutional study of four patients. British Journal of Haematology, 2020, 190, e316-e320.	2.5	9
49	Autologous Stem Cell Transplantation In Immunoglobulin Light Chain Amyloidosis With Factor X Deficien. Blood, 2013, 122, 2151-2151.	1.4	9
50	Antiâ€phosphatidylserine prothrombin antibodies as a predictor of the lupus anticoagulant in an allâ€comer population. Journal of Thrombosis and Haemostasis, 2022, 20, 2070-2074.	3.8	9
51	Evidence for the Misfolding of the A1 Domain within Multimeric von Willebrand Factor in Type 2 von Willebrand Disease. Journal of Molecular Biology, 2020, 432, 305-323.	4.2	8
52	Diagnostic Testing Approaches for Activated Protein C Resistance and Factor V Leiden. American Journal of Clinical Pathology, 2017, 147, 604-610.	0.7	7
53	Hermansky-Pudlak syndrome subtype 5 (HPS-5) novel mutation in a 65 year-old with oculocutaneous hypopigmentation and mild bleeding diathesis: The importance of recognizing a subtle phenotype. Platelets, 2018, 29, 91-94.	2.3	7
54	Clinical and laboratory diagnosis of autoimmune factor V inhibitors: A single institutional experience. Thrombosis Research, 2018, 171, 14-21.	1.7	7

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55	Novel splice site mutations in the gamma glutamyl carboxylase gene in a child with congenital combined deficiency of the vitamin Kâ€dependent coagulation factors (VKCFD). Pediatric Blood and Cancer, 2009, 53, 92-95.	1.5	6
56	Simulation-based Transfusion Education for Medical Students. Transfusion Medicine Reviews, 2018, 32, 123-124.	2.0	6
57	Etiologies of Extreme Thrombocytosis: A Contemporary Series. Mayo Clinic Proceedings, 2019, 94, 1542-1550.	3.0	6
58	Self-reported reproductive health experiences in women with von Willebrand disease: a qualitative interview-based study. Journal of Obstetrics and Gynaecology, 2019, 39, 288-290.	0.9	6
59	The differential diagnosis of basophilia in patients undergoing <scp>BCRâ€ABL</scp> testing. American Journal of Hematology, 2020, 95, E216-E217.	4.1	6
60	Acquired factor V deficiency in myeloproliferative neoplasms: a Mayo Clinic series of 33 patients. British Journal of Haematology, 2015, 171, 875-879.	2.5	5
61	High prevalence of monoclonal gammopathy among patients with warm autoimmune hemolytic anemia. American Journal of Hematology, 2017, 92, E164-E166.	4.1	5
62	Heat inactivation of extended halfâ€life factor VIII concentrates. Haemophilia, 2019, 25, e130-e131.	2.1	5
63	Evaluation of soluble fibrin monomer complex in patients in SARSâ€CoVâ€2 COVIDâ€19 infectionâ€associated coagulopathy. European Journal of Haematology, 2022, 108, 319-326.	2.2	5
64	von Willebrand disease type1/type 2N compound heterozygotes: diagnostic and management challenges. British Journal of Haematology, 2017, 176, 994-997.	2.5	4
65	Thrombotic and hemorrhagic complications in children and young adult recipients of Hematopoietic Stem Cell Transplant (HSCT). Thrombosis Research, 2018, 167, 44-49.	1.7	4
66	Hemostatic prophylaxis and colonoscopy outcomes for patients with bleeding disorders: A retrospective cohort study and review of the literature. Haemophilia, 2020, 26, 257-268.	2.1	4
67	Revisiting the effects of spectral interfering substances in optical endâ€point coagulation assays. International Journal of Laboratory Hematology, 2021, 43, 1181-1190.	1.3	4
68	Frequency of Heparin-Induced Thrombocytopenia and Heparin-Dependent IgG Antibodies in Hematopoietic Stem Cell Transplant Recipients.. Blood, 2006, 108, 4059-4059.	1.4	4
69	Deep Vein Thrombosis after COVID-19 Vaccinations. Blood, 2021, 138, 291-291.	1.4	4
70	Coagulation profile of human COVID-19 convalescent plasma. Scientific Reports, 2022, 12, 637.	3.3	4
71	Five Things Oculoplastic Surgeons Should Know About the Preoperative Assessment of Hemostasis. Ophthalmic Plastic and Reconstructive Surgery, 2002, 18, 396-401.	0.8	3
72	Evaluation of Soluble Fibrin Monomer Complex in Patients with Sars-Cov-2 COVID-19 Infection. Blood, 2020, 136, 27-28.	1.4	3

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73	Novel Genetic Variants in Complement-Mediated Thrombotic Microangiopath. Blood, 2015, 126, 1050-1050.	1.4	3
74	Autoimmune (Acquired) Hemophilia: Updates in Diagnosis and Therapy. , 2022, 19, .		3
75	Factor IX Gene (F9) Genotyping Trends and Spectrum of Mutations Identified: A Reference Laboratory Experience. Seminars in Thrombosis and Hemostasis, 2018, 44, 287-292.	2.7	2
76	Patterns and utility of vitamin B12 and folate testing in patients with isolated thrombocytopenia. Annals of Hematology, 2019, 98, 1993-1994.	1.8	2
77	Allâ€transâ€retinoic acidâ€induced myositis: A description of two patients. American Journal of Hematology, 2000, 63, 94-98.	4.1	2
78	Direct Oral Anticoagulants in Patients with Myeloproliferative Neoplasms: A Single Institution Retrospective Study. Blood, 2018, 132, 5067-5067.	1.4	2
79	A singleâ€institution retrospective study of causes of prolonged prothrombin time and activated partial thromboplastin time in the outpatient setting. International Journal of Laboratory Hematology, 2022, 44, 209-215.	1.3	2
80	Multiple Simultaneous Infections With Nontuberculous Mycobacteria in the Setting of GATA2 Mutation and Myelodysplastic Syndrome. Open Forum Infectious Diseases, 2022, 9, .	0.9	2
81	Measurement of Vitamin B12 and Serum Methylmalonic Acid Levels: Role of Stepwise Cascade Testing in Diagnosing Vitamin B12 Deficiency. Blood, 2018, 132, 4688-4688.	1.4	1
82	Spectrum of Abnormalities and Clonal Transformation in Germline RUNX1 Familial Platelet Disorder and a Comparative Analysis with Somatic RUNX1 Mutations in Myeloid Neoplasms. Blood, 2019, 134, 3003-3003.	1.4	1
83	Perioperative Outcome of Patients with Acquired Factor X Deficiency Associated with AL Amyloidosis: The Mayo Clinic Experience.. Blood, 2007, 110, 3965-3965.	1.4	1
84	Value of Platelet Esoteric Testing in Laboratory Diagnosis of Platelet Disorders: A Single Center Experience. Blood, 2015, 126, 1061-1061.	1.4	1
85	Characteristics and Outcome of Direct Antiglobulin Test-Negative Hemolytic Anemia: A Case Series. Blood, 2016, 128, 2451-2451.	1.4	1
86	Human Genetic Disorders. , 2016, , 595-663.		1
87	Von Willebrand Disease Minimize Menorrhagia (VWDMin) Trial. Blood, 2019, 134, 1130-1130.	1.4	1
88	ASH 2009 meeting reportâ€"Top 10 clinically oriented abstracts in coagulation medicine and platelet disorders. American Journal of Hematology, 2010, 85, 202-204.	4.1	0
89	Commentary. Clinical Chemistry, 2013, 59, 750-751.	3.2	0
90	The Impact of Antithrombin Deficiency on Women's Reproductive Health Experiences and Healthcare Decision-Making. Journal of Women's Health, 2017, 26, 1350-1355.	3.3	0

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91	Risk of perinatal intracranial hemorrhage and role of prenatal genetic testing in individuals with type 3 von Willebrand disease. Journal of Thrombosis and Haemostasis, 2020, 18, 2779-2780.	3.8	0
92	A study of dedicated haemophilia carrier clinics in the United States: Prevalence, services offered and barriers to development. Haemophilia, 2020, 26, e253-e255.	2.1	0
93	Continuous infusion of recombinant porcine factor VIII for neurosurgical management of intracranial haemorrhage in a patient with severe haemophilia A with factor VIII inhibitor. Haemophilia, 2020, 26, e141-e144.	2.1	0
94	Natural History of Renal Vein Thrombosis: Incidence of Recurrent Venous Thromboembolism and Survival.. Blood, 2004, 104, 1060-1060.	1.4	0
95	JAK2V617F Mutation Screening as Part of the Hypercoagulable Workup in the Absence of Splanchnic Vein Thrombosis: Assessment of Value in a Series of 664 Consecutive Patients.. Blood, 2007, 110, 3191-3191.	1.4	0
96	The Prevalence of Abnormal Coagulation Parameters in Patients with Newly Diagnosed Primary Systemic Amyloidosis and Its Impact on Outcome. Blood, 2008, 112, 5114-5114.	1.4	0
97	Human Genetic Disorders. , 2011, , 535-598.		0
98	Clinical & Molecular Analysis of Patients with Type 2 (Qualitative) Hereditary Antithrombin (AT) Deficiency. Blood, 2010, 116, 4201-4201.	1.4	0
99	Outcomes Of Colonoscopies In Patients With Bleeding Disorders. Blood, 2013, 122, 1115-1115.	1.4	0
100	Acquired Factor VIII Inhibitor: A Single Institution Experience With 62 Patients. Blood, 2013, 122, 3610-3610.	1.4	0
101	Incidence Of Symptomatic Venous Thromboembolism In Patients With Hemophilia Undergoing Joint Replacement Surgery: A Retrospective Study. Blood, 2013, 122, 2348-2348.	1.4	0
102	Management Of PICC-Associated Thrombosis In Patients Receiving Chemotherapy For Hematologic Malignancies. Blood, 2013, 122, 5000-5000.	1.4	0
103	Management of the Surgical Patient with Thrombotic and Bleeding Diathesis. , 2016, , 403-413.		0
104	The Impact of Antithrombin Deficiency on Women's Reproductive Health Experiences and Healthcare Decision-Making: A Qualitative Patient-Oriented Survey Study. Blood, 2016, 128, 3588-3588.	1.4	0
105	Clinical and Serological Characteristics of Cold Autoimmune Hemolytic Anemia with Concomitant Cold Agglutinin and Donath-Landsteiner Antibodies. Blood, 2017, 130, 927-927.	1.4	0
106	Identification of a Novel Heterozygous Mutation (c.2213T>G;p.Leu738Arg) in Platelet Glycoprotein ITGB3 gene in a Patient with Glanzmann's Thrombasthenia. Blood, 2018, 132, 1158-1158.	1.4	0
107	Bay 94-9027 Can be Accurately Measured across Regions with Appropriate One-Stage Assay Reagent Use. Blood, 2018, 132, 2481-2481.	1.4	0
108	Efficacy and Safety of Prothrombin Complex Concentrate (PCC) for Direct Oral Anticoagulant Reversal: A Single Institutional Experience. Blood, 2018, 132, 2533-2533.	1.4	0

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109	Desideromastica: Tactile Chew Cravings in Iron Deficiency Anemia. Blood, 2019, 134, 4815-4815.	1.4	0
110	Detection of Monoclonal Immunoglobulin By Mass Spectrometry in Patients Evaluated for Thrombotic Microangiopathy (TMA). Blood, 2020, 136, 17-17.	1.4	0
111	Thrombophilia Testing Practices: The Mayo Clinic Experience. Blood, 2020, 136, 39-40.	1.4	0
112	Spectrum of Hematological Malignancies in 130 Patients with Germline Predisposition Syndromes - Mayo Clinic Germline Predisposition Study. Blood, 2020, 136, 34-35.	1.4	0
113	Bleeding Complications Associated With Intrauterine Contraception in Women Receiving Anticoagulation Therapy. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2022, 6, 98-105.	2.4	0