

Theodore E Warkentin

List of Publications by Citations

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|--------------------|--------------------------|----------------|-----------------|
| 355 papers | 27,235 citations | 84 h-index | 158 g-index |
| 394 ext. papers | 31,826 ext. citations | 9.1 avg, IF | 7.79 L-index |

| # | Paper | IF | Citations |
|-----|---|------|-----------|
| 355 | Heparin-induced thrombocytopenia in patients treated with low-molecular-weight heparin or unfractionated heparin. <i>New England Journal of Medicine</i> , 1995 , 332, 1330-5 | 59.2 | 2297 |
| 354 | Heparin and low-molecular-weight heparin: mechanisms of action, pharmacokinetics, dosing, monitoring, efficacy, and safety. <i>Chest</i> , 2001 , 119, 64S-94S | 5.3 | 1026 |
| 353 | Thrombotic Thrombocytopenia after ChAdOx1 nCov-19 Vaccination. <i>New England Journal of Medicine</i> , 2021 , 384, 2092-2101 | 59.2 | 940 |
| 352 | Impact of the patient population on the risk for heparin-induced thrombocytopenia. <i>Blood</i> , 2000 , 96, 1703-1708 | 2.2 | 870 |
| 351 | Temporal aspects of heparin-induced thrombocytopenia. <i>New England Journal of Medicine</i> , 2001 , 344, 1286-92 | 59.2 | 746 |
| 350 | A 14-year study of heparin-induced thrombocytopenia. <i>American Journal of Medicine</i> , 1996 , 101, 502-7 | 2.4 | 732 |
| 349 | Evaluation of pretest clinical score (4 T's) for the diagnosis of heparin-induced thrombocytopenia in two clinical settings. <i>Journal of Thrombosis and Haemostasis</i> , 2006 , 4, 759-65 | 15.4 | 730 |
| 348 | Treatment and prevention of heparin-induced thrombocytopenia: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines (8th Edition). <i>Chest</i> , 2008 , 133, 340S-380S | 5.3 | 662 |
| 347 | Heparin-induced thrombocytopenia: recognition, treatment, and prevention: the Seventh ACCP Conference on Antithrombotic and Thrombolytic Therapy. <i>Chest</i> , 2004 , 126, 311S-337S | 5.3 | 612 |
| 346 | Heparin-induced thrombocytopenia and cardiac surgery. <i>Annals of Thoracic Surgery</i> , 2003 , 76, 2121-31 | 2.7 | 584 |
| 345 | Heparin-induced thrombocytopenia: pathogenesis and management. <i>British Journal of Haematology</i> , 2003 , 121, 535-55 | 4.5 | 396 |
| 344 | Delayed-onset heparin-induced thrombocytopenia and thrombosis. <i>Annals of Internal Medicine</i> , 2001 , 135, 502-6 | 8 | 321 |
| 343 | The pathogenesis of venous limb gangrene associated with heparin-induced thrombocytopenia. <i>Annals of Internal Medicine</i> , 1997 , 127, 804-12 | 8 | 311 |
| 342 | Predictive value of the 4Ts scoring system for heparin-induced thrombocytopenia: a systematic review and meta-analysis. <i>Blood</i> , 2012 , 120, 4160-7 | 2.2 | 309 |
| 341 | Dalteparin versus unfractionated heparin in critically ill patients. <i>New England Journal of Medicine</i> , 2011 , 364, 1305-14 | 59.2 | 306 |
| 340 | Clinical features of heparin-induced thrombocytopenia including risk factors for thrombosis. A retrospective analysis of 408 patients. <i>Thrombosis and Haemostasis</i> , 2005 , 94, 132-5 | 7 | 285 |
| 339 | Quantitative interpretation of optical density measurements using PF4-dependent enzyme-immunoassays. <i>Journal of Thrombosis and Haemostasis</i> , 2008 , 6, 1304-12 | 15.4 | 266 |

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| 338 | American Society of Hematology 2018 guidelines for management of venous thromboembolism: heparin-induced thrombocytopenia. <i>Blood Advances</i> , 2018 , 2, 3360-3392 | 7.8 | 263 |
| 337 | An improved definition of immune heparin-induced thrombocytopenia in postoperative orthopedic patients. <i>Archives of Internal Medicine</i> , 2003 , 163, 2518-24 | | 232 |
| 336 | The unique characteristics of COVID-19 coagulopathy. <i>Critical Care</i> , 2020 , 24, 360 | 10.8 | 225 |
| 335 | Laboratory testing for the antibodies that cause heparin-induced thrombocytopenia: how much class do we need?. <i>Translational Research</i> , 2005 , 146, 341-6 | | 221 |
| 334 | Autoimmune heparin-induced thrombocytopenia. <i>Journal of Thrombosis and Haemostasis</i> , 2017 , 15, 2099-2114 | 2.1 | 216 |
| 333 | Aortic stenosis and bleeding gastrointestinal angiodysplasia: is acquired von Willebrand's disease the link?. <i>Lancet, The</i> , 1992 , 340, 35-7 | 40 | 216 |
| 332 | Anti-platelet factor 4/heparin antibodies in orthopedic surgery patients receiving antithrombotic prophylaxis with fondaparinux or enoxaparin. <i>Blood</i> , 2005 , 106, 3791-6 | 2.2 | 215 |
| 331 | Diagnosis and management of sepsis-induced coagulopathy and disseminated intravascular coagulation. <i>Journal of Thrombosis and Haemostasis</i> , 2019 , 17, 1989-1994 | 15.4 | 210 |
| 330 | Bleeding risk and the management of bleeding complications in patients undergoing anticoagulant therapy: focus on new anticoagulant agents. <i>Blood</i> , 2008 , 111, 4871-9 | 2.2 | 208 |
| 329 | Heparin-induced thrombocytopenia associated with fondaparinux. <i>New England Journal of Medicine</i> , 2007 , 356, 2653-5; discussion 2653-5 | 59.2 | 207 |
| 328 | Gender imbalance and risk factor interactions in heparin-induced thrombocytopenia. <i>Blood</i> , 2006 , 108, 2937-41 | 2.2 | 206 |
| 327 | Effect of Short-Term vs. Long-Term Blood Storage on Mortality after Transfusion. <i>New England Journal of Medicine</i> , 2016 , 375, 1937-1945 | 59.2 | 202 |
| 326 | Recombinant factor VIIa (rFVIIa) and hemodialysis to manage massive dabigatran-associated postcardiac surgery bleeding. <i>Blood</i> , 2012 , 119, 2172-4 | 2.2 | 191 |
| 325 | Heparin-induced thrombocytopenia: a prospective study on the incidence, platelet-activating capacity and clinical significance of antiplatelet factor 4/heparin antibodies of the IgG, IgM, and IgA classes. <i>Journal of Thrombosis and Haemostasis</i> , 2007 , 5, 1666-73 | 15.4 | 185 |
| 324 | What is the potential for overdiagnosis of heparin-induced thrombocytopenia?. <i>American Journal of Hematology</i> , 2007 , 82, 1037-43 | 7.1 | 181 |
| 323 | Thrombocytopenia in medical-surgical critically ill patients: prevalence, incidence, and risk factors. <i>Journal of Critical Care</i> , 2005 , 20, 348-53 | 4 | 174 |
| 322 | The direct thrombin inhibitor hirudin. <i>Thrombosis and Haemostasis</i> , 2008 , 99, 819-29 | 7 | 173 |
| 321 | Bivalirudin. <i>Thrombosis and Haemostasis</i> , 2008 , 99, 830-9 | 7 | 171 |

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| 320 | Decreased von Willebrand factor protease activity associated with thrombocytopenic disorders. <i>Blood</i> , 2001 , 98, 1842-6 | 2.2 | 165 |
| 319 | Effect of fondaparinux on platelet activation in the presence of heparin-dependent antibodies: a blinded comparative multicenter study with unfractionated heparin. <i>Blood</i> , 2005 , 105, 139-44 | 2.2 | 163 |
| 318 | Morphological analysis of microparticle generation in heparin-induced thrombocytopenia. <i>Blood</i> , 2000 , 96, 188-194 | 2.2 | 161 |
| 317 | Suboptimal effect of a three-factor prothrombin complex concentrate (Profilnine-SD) in correcting supratherapeutic international normalized ratio due to warfarin overdose. <i>Transfusion</i> , 2009 , 49, 1171-7 ^{2.9} | 2.9 | 154 |
| 316 | Heparin-induced thrombocytopenia and thrombosis: clinical and laboratory studies. <i>British Journal of Haematology</i> , 1993 , 84, 322-8 | 4.5 | 147 |
| 315 | Heparin-induced thrombocytopenia in intensive care patients. <i>Critical Care Medicine</i> , 2007 , 35, 1165-76 | 1.4 | 144 |
| 314 | Gastrointestinal bleeding, angiodysplasia, cardiovascular disease, and acquired von Willebrand syndrome. <i>Transfusion Medicine Reviews</i> , 2003 , 17, 272-86 | 7.4 | 144 |
| 313 | Heparin-induced skin lesions. <i>British Journal of Haematology</i> , 1996 , 92, 494-7 | 4.5 | 142 |
| 312 | Heparin-induced thrombocytopenia: a historical perspective. <i>Blood</i> , 2008 , 112, 2607-16 | 2.2 | 137 |
| 311 | Laboratory diagnosis of immune heparin-induced thrombocytopenia. <i>Psychophysiology</i> , 2003 , 2, 148-57 | | 133 |
| 310 | A prospective study of protein-specific assays used to investigate idiopathic thrombocytopenic purpura. <i>British Journal of Haematology</i> , 1999 , 104, 442-7 | 4.5 | 131 |
| 309 | Central venous catheters and upper-extremity deep-vein thrombosis complicating immune heparin-induced thrombocytopenia. <i>Blood</i> , 2003 , 101, 3049-51 | 2.2 | 129 |
| 308 | Studies of the immune response in heparin-induced thrombocytopenia. <i>Blood</i> , 2009 , 113, 4963-9 | 2.2 | 128 |
| 307 | The epitope specificity of heparin-induced thrombocytopenia. <i>British Journal of Haematology</i> , 1996 , 95, 161-7 | 4.5 | 128 |
| 306 | Heparin-induced thrombocytopenia: diagnosis and management. <i>Circulation</i> , 2004 , 110, e454-8 | 16.7 | 126 |
| 305 | Drug-induced immune-mediated thrombocytopenia--from purpura to thrombosis. <i>New England Journal of Medicine</i> , 2007 , 356, 891-3 | 59.2 | 125 |
| 304 | Early-onset and persisting thrombocytopenia in post-cardiac surgery patients is rarely due to heparin-induced thrombocytopenia, even when antibody tests are positive. <i>Journal of Thrombosis and Haemostasis</i> , 2010 , 8, 30-6 | 15.4 | 124 |
| 303 | A spontaneous prothrombotic disorder resembling heparin-induced thrombocytopenia. <i>American Journal of Medicine</i> , 2008 , 121, 632-6 | 2.4 | 124 |

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| 302 | Close approximation of two platelet factor 4 tetramers by charge neutralization forms the antigens recognized by HIT antibodies. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006 , 26, 2386-93 | 9.4 | 123 |
| 301 | Thrombocytopenia in critically ill patients receiving thromboprophylaxis: frequency, risk factors, and outcomes. <i>Chest</i> , 2013 , 144, 1207-1215 | 5.3 | 122 |
| 300 | New approaches to the diagnosis of heparin-induced thrombocytopenia. <i>Chest</i> , 2005 , 127, 35S-45S | 5.3 | 120 |
| 299 | Laboratory testing for heparin-induced thrombocytopenia: a conceptual framework and implications for diagnosis. <i>Journal of Thrombosis and Haemostasis</i> , 2011 , 9, 2498-500 | 15.4 | 118 |
| 298 | Testing for heparin-induced thrombocytopenia antibodies. <i>Transfusion Medicine Reviews</i> , 2006 , 20, 259-724 | 7.4 | 115 |
| 297 | Determinants of donor platelet variability when testing for heparin-induced thrombocytopenia. <i>Translational Research</i> , 1992 , 120, 371-9 | | 114 |
| 296 | Clinical presentation of heparin-induced thrombocytopenia. <i>Seminars in Hematology</i> , 1998 , 35, 9-16; discussion 35-6 | 4 | 114 |
| 295 | The platelet serotonin-release assay. <i>American Journal of Hematology</i> , 2015 , 90, 564-72 | 7.1 | 110 |
| 294 | Direct oral anticoagulants for treatment of HIT: update of Hamilton experience and literature review. <i>Blood</i> , 2017 , 130, 1104-1113 | 2.2 | 108 |
| 293 | Differences in the clinically effective molar concentrations of four direct thrombin inhibitors explain their variable prothrombin time prolongation. <i>Thrombosis and Haemostasis</i> , 2005 , 94, 958-64 | 7 | 108 |
| 292 | A diagnostic test for heparin-induced thrombocytopenia: detection of platelet microparticles using flow cytometry. <i>British Journal of Haematology</i> , 1996 , 95, 724-31 | 4.5 | 107 |
| 291 | Heparin-induced thrombocytopenia: a ten-year retrospective. <i>Annual Review of Medicine</i> , 1999 , 50, 129-47 | 7.4 | 106 |
| 290 | Platelet count monitoring and laboratory testing for heparin-induced thrombocytopenia. <i>Archives of Pathology and Laboratory Medicine</i> , 2002 , 126, 1415-23 | 5 | 105 |
| 289 | Approach to the diagnosis and management of drug-induced immune thrombocytopenia. <i>Transfusion Medicine Reviews</i> , 2013 , 27, 137-45 | 7.4 | 104 |
| 288 | Heparin-induced thrombocytopenia. <i>Annual Review of Medicine</i> , 1989 , 40, 31-44 | 17.4 | 104 |
| 287 | Spontaneous heparin-induced thrombocytopenia syndrome: 2 new cases and a proposal for defining this disorder. <i>Blood</i> , 2014 , 123, 3651-4 | 2.2 | 103 |
| 286 | Heparin-induced thrombocytopenia and cardiac surgery. <i>Annals of Thoracic Surgery</i> , 2003 , 76, 638-48 | 2.7 | 102 |
| 285 | Fondaparinux treatment of acute heparin-induced thrombocytopenia confirmed by the serotonin-release assay: a 30-month, 16-patient case series. <i>Journal of Thrombosis and Haemostasis</i> , 2011 , 9, 2389-96 | 15.4 | 99 |

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| 284 | Impact of the patient population on the risk for heparin-induced thrombocytopenia. <i>Blood</i> , 2000 , 96, 1703-8 | 2.2 | 98 |
| 283 | How I diagnose and manage HIT. <i>Hematology American Society of Hematology Education Program</i> , 2011 , 2011, 143-9 | 3.1 | 97 |
| 282 | Heparin-induced skin lesions and other unusual sequelae of the heparin-induced thrombocytopenia syndrome: a nested cohort study. <i>Chest</i> , 2005 , 127, 1857-61 | 5.3 | 95 |
| 281 | Bivalent direct thrombin inhibitors: hirudin and bivalirudin. <i>Best Practice and Research in Clinical Haematology</i> , 2004 , 17, 105-25 | 4.2 | 94 |
| 280 | Platelet-endothelial interactions: sepsis, HIT, and antiphospholipid syndrome. <i>Hematology American Society of Hematology Education Program</i> , 2003 , 2003, 497-519 | 3.1 | 93 |
| 279 | The 4Ts scoring system for heparin-induced thrombocytopenia in medical-surgical intensive care unit patients. <i>Journal of Critical Care</i> , 2010 , 25, 287-93 | 4 | 92 |
| 278 | Managing bleeding in anticoagulated patients with a focus on novel therapeutic agents. <i>Journal of Thrombosis and Haemostasis</i> , 2009 , 7 Suppl 1, 107-10 | 15.4 | 86 |
| 277 | The temporal profile of the anti-PF4/heparin immune response. <i>Blood</i> , 2009 , 113, 4970-6 | 2.2 | 86 |
| 276 | Management of heparin-induced thrombocytopenia: a critical comparison of lepirudin and argatroban. <i>Thrombosis Research</i> , 2003 , 110, 73-82 | 8.2 | 86 |
| 275 | Advance in the Management of Sepsis-Induced Coagulopathy and Disseminated Intravascular Coagulation. <i>Journal of Clinical Medicine</i> , 2019 , 8, | 5.1 | 84 |
| 274 | Failure of anticoagulant thromboprophylaxis: risk factors in medical-surgical critically ill patients*. <i>Critical Care Medicine</i> , 2015 , 43, 401-10 | 1.4 | 84 |
| 273 | An overview of the heparin-induced thrombocytopenia syndrome. <i>Seminars in Thrombosis and Hemostasis</i> , 2004 , 30, 273-83 | 5.3 | 84 |
| 272 | A systematic evaluation of laboratory testing for drug-induced immune thrombocytopenia. <i>Journal of Thrombosis and Haemostasis</i> , 2013 , 11, 169-76 | 15.4 | 82 |
| 271 | Combination of 4Ts score and PF4/H-PaGIA for diagnosis and management of heparin-induced thrombocytopenia: prospective cohort study. <i>Blood</i> , 2015 , 126, 597-603 | 2.2 | 81 |
| 270 | Replacement of unfractionated heparin by low-molecular-weight heparin for postorthopedic surgery antithrombotic prophylaxis lowers the overall risk of symptomatic thrombosis because of a lower frequency of heparin-induced thrombocytopenia. <i>Blood</i> , 2005 , 106, 2921-2 | 2.2 | 81 |
| 269 | Heparin-induced thrombocytopenia: IgG-mediated platelet activation, platelet microparticle generation, and altered procoagulant/anticoagulant balance in the pathogenesis of thrombosis and venous limb gangrene complicating heparin-induced thrombocytopenia. <i>Transfusion Medicine</i> | 7.4 | 81 |
| 268 | Heparin-induced thrombocytopenia: a stoichiometry-based model to explain the differing immunogenicities of unfractionated heparin, low-molecular-weight heparin, and fondaparinux in different clinical settings. <i>Thrombosis Research</i> , 2008 , 122, 211-20 | 8.2 | 80 |
| 267 | Venous limb gangrene during overlapping therapy with warfarin and a direct thrombin inhibitor for immune heparin-induced thrombocytopenia. <i>American Journal of Hematology</i> , 2002 , 71, 50-2 | 7.1 | 79 |

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| 266 | Delayed-onset heparin-induced thrombocytopenia and cerebral thrombosis after a single administration of unfractionated heparin. <i>New England Journal of Medicine</i> , 2003 , 348, 1067-9 | 59.2 | 79 |
| 265 | Activation of platelets by sera containing IgG1 heparin-dependent antibodies: an explanation for the predominance of the Fc gammaRIIa "low responder" (his131) gene in patients with heparin-induced thrombocytopenia. <i>Translational Research</i> , 1997 , 130, 278-84 | | 76 |
| 264 | Adjunct Immune Globulin for Vaccine-Induced Immune Thrombotic Thrombocytopenia. <i>New England Journal of Medicine</i> , 2021 , 385, 720-728 | 59.2 | 75 |
| 263 | High-dose intravenous immunoglobulin for the treatment and prevention of heparin-induced thrombocytopenia: a review. <i>Expert Review of Hematology</i> , 2019 , 12, 685-698 | 2.8 | 74 |
| 262 | Heparin-induced anaphylactic and anaphylactoid reactions: two distinct but overlapping syndromes. <i>Expert Opinion on Drug Safety</i> , 2009 , 8, 129-44 | 4.1 | 72 |
| 261 | Heparin-induced thrombocytopenia in the critical care setting: diagnosis and management. <i>Critical Care Medicine</i> , 2006 , 34, 2898-911 | 1.4 | 70 |
| 260 | Multicentric warfarin-induced skin necrosis complicating heparin-induced thrombocytopenia. <i>American Journal of Hematology</i> , 1999 , 62, 44-8 | 7.1 | 69 |
| 259 | Measurement of fibrinogen binding to platelets in whole blood by flow cytometry: a micromethod for the detection of platelet activation. <i>British Journal of Haematology</i> , 1990 , 76, 387-94 | 4.5 | 69 |
| 258 | Ischemic Limb Gangrene with Pulses. <i>New England Journal of Medicine</i> , 2015 , 373, 642-55 | 59.2 | 68 |
| 257 | Heparin-induced thrombocytopenia. <i>Hematology/Oncology Clinics of North America</i> , 2007 , 21, 589-607, v | 3.1 | 68 |
| 256 | Insights in ChAdOx1 nCoV-19 vaccine-induced immune thrombotic thrombocytopenia. <i>Blood</i> , 2021 , 138, 2256-2268 | 2.2 | 67 |
| 255 | Fondaparinux: does it cause HIT? Can it treat HIT?. <i>Expert Review of Hematology</i> , 2010 , 3, 567-81 | 2.8 | 65 |
| 254 | Think of HIT. <i>Hematology American Society of Hematology Education Program</i> , 2006 , 2006, 408-14 | 3.1 | 65 |
| 253 | Heparin-induced thrombocytopenia in critically ill patients. <i>Seminars in Thrombosis and Hemostasis</i> , 2015 , 41, 49-60 | 5.3 | 64 |
| 252 | HIT paradigms and paradoxes. <i>Journal of Thrombosis and Haemostasis</i> , 2011 , 9 Suppl 1, 105-17 | 15.4 | 64 |
| 251 | Plasma exchange to remove HIT antibodies: dissociation between enzyme-immunoassay and platelet activation test reactivities. <i>Blood</i> , 2015 , 125, 195-8 | 2.2 | 63 |
| 250 | Gastrointestinal angiodysplasia and aortic stenosis. <i>New England Journal of Medicine</i> , 2002 , 347, 858-9 | 59.2 | 62 |
| 249 | Heparin-induced thrombocytopenia in patients requiring prolonged intensive care unit treatment after cardiopulmonary bypass. <i>Journal of Thrombosis and Haemostasis</i> , 2008 , 6, 428-35 | 15.4 | 61 |

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| 248 | Venous limb gangrene during warfarin treatment of cancer-associated deep venous thrombosis. <i>Annals of Internal Medicine</i> , 2001 , 135, 589-93 | 8 | 61 |
| 247 | Sera from patients with heparin-induced thrombocytopenia generate platelet-derived microparticles with procoagulant activity: an explanation for the thrombotic complications of heparin-induced thrombocytopenia. <i>Blood</i> , 1994 , 84, 3691-9 | 2.2 | 61 |
| 246 | Heparin-induced thrombocytopenia in patients with ventricular assist devices: are new prevention strategies required?. <i>Annals of Thoracic Surgery</i> , 2009 , 87, 1633-40 | 2.7 | 60 |
| 245 | Frequency of positive anti-PF4/polyanion antibody tests after COVID-19 vaccination with ChAdOx1 nCoV-19 and BNT162b2. <i>Blood</i> , 2021 , 138, 299-303 | 2.2 | 60 |
| 244 | Prevalence and risk of preexisting heparin-induced thrombocytopenia antibodies in patients with acute VTE. <i>Chest</i> , 2011 , 140, 366-373 | 5.3 | 58 |
| 243 | Anticoagulant failure in coagulopathic patients: PTT confounding and other pitfalls. <i>Expert Opinion on Drug Safety</i> , 2014 , 13, 25-43 | 4.1 | 57 |
| 242 | Heparin-induced thrombocytopenia: towards consensus. <i>Thrombosis and Haemostasis</i> , 1998 , 79, 1-7 | 7 | 57 |
| 241 | Clinical picture of heparin-induced thrombocytopenia (HIT) and its differentiation from non-HIT thrombocytopenia. <i>Thrombosis and Haemostasis</i> , 2016 , 116, 813-822 | 7 | 56 |
| 240 | Heparin-induced thrombocytopenia: towards standardization of platelet factor 4/heparin antigen tests. <i>Journal of Thrombosis and Haemostasis</i> , 2010 , 8, 2025-31 | 15.4 | 55 |
| 239 | Rivaroxaban for treatment of suspected or confirmed heparin-induced thrombocytopenia study. <i>Journal of Thrombosis and Haemostasis</i> , 2016 , 14, 1206-10 | 15.4 | 55 |
| 238 | Serological investigation of patients with a previous history of heparin-induced thrombocytopenia who are reexposed to heparin. <i>Blood</i> , 2014 , 123, 2485-93 | 2.2 | 54 |
| 237 | Anti-protamine-heparin antibodies: incidence, clinical relevance, and pathogenesis. <i>Blood</i> , 2013 , 121, 2821-7 | 2.2 | 54 |
| 236 | Improving clinical interpretation of the anti-platelet factor 4/heparin enzyme-linked immunosorbent assay for the diagnosis of heparin-induced thrombocytopenia through the use of receiver operating characteristic analysis, stratum-specific likelihood ratios, and Bayes theorem. <i>Chest</i> , 2013 , 144, 1269-1275 | 5.3 | 54 |
| 235 | Laboratory testing for heparin-induced thrombocytopenia is inconsistent in North America: a survey of North American specialized coagulation laboratories. <i>Thrombosis and Haemostasis</i> , 2007 , 98, 1357-61 | 7 | 54 |
| 234 | Reversing anticoagulants both old and new. <i>Canadian Journal of Anaesthesia</i> , 2002 , 49, S11-25 | 3 | 54 |
| 233 | Fatal heparin-induced thrombocytopenia (HIT) during warfarin thromboprophylaxis following orthopedic surgery: another example of 'spontaneous' HIT?. <i>Journal of Thrombosis and Haemostasis</i> , 2008 , 6, 1598-600 | 15.4 | 53 |
| 232 | Heparin-induced thrombocytopenia--therapeutic concentrations of danaparoid, unlike fondaparinux and direct thrombin inhibitors, inhibit formation of platelet factor 4-heparin complexes. <i>Journal of Thrombosis and Haemostasis</i> , 2008 , 6, 2160-7 | 15.4 | 52 |
| 231 | Results of a systematic evaluation of treatment outcomes for heparin-induced thrombocytopenia in patients receiving danaparoid, ancrod, and/or coumarin explain the rapid shift in clinical practice during the 1990s. <i>Thrombosis Research</i> , 2006 , 117, 507-15 | 8.2 | 52 |

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| 230 | Distinguishing between anti-platelet factor 4/heparin antibodies that can and cannot cause heparin-induced thrombocytopenia. <i>Journal of Thrombosis and Haemostasis</i> , 2015 , 13, 1900-7 | 15.4 | 50 |
| 229 | Thrombocytopenia associated with the use of GPIIb/IIIa inhibitors: position paper of the ISTH working group on thrombocytopenia and GPIIb/IIIa inhibitors. <i>Journal of Thrombosis and Haemostasis</i> , 2006 , 4, 678-9 | 15.4 | 50 |
| 228 | Agents for the treatment of heparin-induced thrombocytopenia. <i>Hematology/Oncology Clinics of North America</i> , 2010 , 24, 755-75, ix | 3.1 | 49 |
| 227 | Non-necrotizing heparin-induced skin lesions and the 4T's score. <i>Journal of Thrombosis and Haemostasis</i> , 2010 , 8, 1483-5 | 15.4 | 49 |
| 226 | Laboratory diagnosis of heparin-induced thrombocytopenia. <i>International Journal of Laboratory Hematology</i> , 2019 , 41 Suppl 1, 15-25 | 2.5 | 47 |
| 225 | The effect of blood storage duration on in-hospital mortality: a randomized controlled pilot feasibility trial. <i>Transfusion</i> , 2012 , 52, 1203-12 | 2.9 | 47 |
| 224 | Combination immunosuppressant therapy for patients with chronic refractory immune thrombocytopenic purpura. <i>Blood</i> , 2010 , 115, 29-31 | 2.2 | 47 |
| 223 | How do we approach thrombocytopenia in critically ill patients?. <i>British Journal of Haematology</i> , 2017 , 177, 27-38 | 4.5 | 46 |
| 222 | Bivalirudin: a review. <i>Expert Opinion on Pharmacotherapy</i> , 2005 , 6, 1349-71 | 4 | 46 |
| 221 | ISTH DIC subcommittee communication on anticoagulation in COVID-19. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 2138-2144 | 15.4 | 46 |
| 220 | Anti-platelet factor 4 antibodies causing VITT do not cross-react with SARS-CoV-2 spike protein. <i>Blood</i> , 2021 , 138, 1269-1277 | 2.2 | 46 |
| 219 | Heparin-induced thrombocytopenia in medical surgical critical illness. <i>Chest</i> , 2013 , 144, 848-858 | 5.3 | 45 |
| 218 | Transient global amnesia associated with acute heparin-induced thrombocytopenia. <i>American Journal of Medicine</i> , 1994 , 97, 489-91 | 2.4 | 45 |
| 217 | How I treat patients with a history of heparin-induced thrombocytopenia. <i>Blood</i> , 2016 , 128, 348-59 | 2.2 | 44 |
| 216 | Heparin-induced thrombocytopenia (HIT) during postoperative warfarin thromboprophylaxis: a second example of postorthopedic surgery 'spontaneous' HIT. <i>Journal of Thrombosis and Haemostasis</i> , 2009 , 7, 499-501 | 15.4 | 43 |
| 215 | Proposal of the Definition for COVID-19-Associated Coagulopathy. <i>Journal of Clinical Medicine</i> , 2021 , 10, | 5.1 | 43 |
| 214 | Heparin-induced thrombocytopenia: real-world issues. <i>Seminars in Thrombosis and Hemostasis</i> , 2011 , 37, 653-63 | 5.3 | 41 |
| 213 | Generation of platelet-derived microparticles and procoagulant activity by heparin-induced thrombocytopenia IgG/serum and other IgG platelet agonists: a comparison with standard platelet agonists. <i>Platelets</i> , 1999 , 10, 319-26 | 3.6 | 41 |

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| 212 | Heparin-induced thrombocytopenia: a clinicopathologic syndrome. <i>Thrombosis and Haemostasis</i> , 1999 , 82, 439-47 | 7 | 41 |
| 211 | Newer strategies for the treatment of heparin-induced thrombocytopenia. <i>Pharmacotherapy</i> , 1999 , 19, 181-95 | 5.8 | 40 |
| 210 | Incidence and clinical relevance of anti-platelet factor 4/heparin antibodies before cardiac surgery. <i>American Heart Journal</i> , 2010 , 160, 362-9 | 4.9 | 39 |
| 209 | Anti-PF4/heparin antibody formation postorthopedic surgery thromboprophylaxis: the role of non-drug risk factors and evidence for a stoichiometry-based model of immunization. <i>Journal of Thrombosis and Haemostasis</i> , 2010 , 8, 504-12 | 15.4 | 39 |
| 208 | Spontaneous HIT syndrome post-knee replacement surgery with delayed recovery of thrombocytopenia: a case report and literature review. <i>Platelets</i> , 2017 , 28, 614-620 | 3.6 | 38 |
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