

Theodore E Warkentin

List of Publications by Year in Descending Order

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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.

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	The Epidemiology of Thrombosis With Thrombocytopenia Syndrome: Analogies With Heparin-Induced Thrombocytopenia.. <i>Annals of Internal Medicine</i> , 2022 ,	8	3
354	Vaccine-induced immune thrombotic thrombocytopenia (VITT) - update on diagnosis and management considering different resources: Response to Comment from Yamada et al.. <i>Journal of Thrombosis and Haemostasis</i> , 2022 , 20, 542-543	15.4	3
353	Platelet-activating anti-PF4 disorders: An overview.. <i>Seminars in Hematology</i> , 2022 , 59, 59-71	4	0
352	Laboratory testing for VITT antibodies.. <i>Seminars in Hematology</i> , 2022 , 59, 80-88	4	2
351	Treatment of vaccine-induced immune thrombotic thrombocytopenia (VITT).. <i>Seminars in Hematology</i> , 2022 , 59, 89-96	4	4
350	Heparin-Induced Thrombocytopenia 2022 , 187-205		1
349	Spontaneous Heparin-Induced Thrombocytopenia Presenting as Cerebral Venous Sinus Thrombosis.. <i>Neurology: Clinical Practice</i> , 2021 , 11, e929-e931	1.7	11
348	Therapeutic strategies in patients with coagulopathy and disseminated intravascular coagulation: awareness of the phase-dependent characteristics. <i>Minerva Medica</i> , 2021 ,	2.2	3
347	Heterogeneity of vaccine-induced immune thrombotic thrombocytopenia after ChAdOx1 nCov-19 vaccination and safety of second vaccination with BNT162b2. <i>Thrombosis and Haemostasis</i> , 2021 ,	7	3
346	Vaccine-induced immune thrombotic thrombocytopenia (VITT): Update on diagnosis and management considering different resources. <i>Journal of Thrombosis and Haemostasis</i> , 2021 ,	15.4	21
345	Cerebral venous sinus thrombosis associated with spontaneous heparin-induced thrombocytopenia syndrome after total knee arthroplasty. <i>Platelets</i> , 2021 , 32, 936-940	3.6	23
344	Catastrophic antiphospholipid syndrome refractory to high-dose intravenous immunoglobulin responsive to therapeutic plasma exchange. <i>Platelets</i> , 2021 , 32, 828-831	3.6	2
343	Managing thrombosis and cardiovascular complications of COVID-19: answering the questions in COVID-19-associated coagulopathy. <i>Expert Review of Respiratory Medicine</i> , 2021 , 15, 1003-1011	3.8	7
342	Heparin-induced thrombocytopenia. <i>Cmaj</i> , 2021 , 193, E736	3.5	1
341	Symmetrical peripheral gangrene in critical illness. <i>Transfusion and Apheresis Science</i> , 2021 , 60, 103094	2.4	6
340	Post-cardiac surgery thrombotic thrombocytopenic purpura: presence of anti-ADAMTS13 autoantibodies at preoperative baseline. <i>Platelets</i> , 2021 , 1-5	3.6	0
339	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

338	Thrombotic Thrombocytopenia after ChAdOx1 nCov-19 Vaccination. <i>New England Journal of Medicine</i> , 2021 , 384, 2092-2101	59.2	940
337	A comparative study of platelet factor 4-enhanced platelet activation assays for the diagnosis of heparin-induced thrombocytopenia. <i>Journal of Thrombosis and Haemostasis</i> , 2021 , 19, 1096-1102	15.4	7
336	Recognizing Vaccine-Induced Immune Thrombotic Thrombocytopenia. <i>Critical Care Medicine</i> , 2021 ,	1.4	9
335	Anemia-Induced Bleeding in Patients with Platelet Disorders. <i>Transfusion Medicine Reviews</i> , 2021 , 35, 22-28	7.4	0
334	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
333	Spontaneous HIT syndrome: Knee replacement, infection, and parallels with vaccine-induced immune thrombotic thrombocytopenia. <i>Thrombosis Research</i> , 2021 , 204, 40-51	8.2	30
332	Venous Thromboembolism and Mild Thrombocytopenia after ChAdOx1 nCoV-19 Vaccination. <i>Thrombosis and Haemostasis</i> , 2021 , 121, 1677-1680	7	9
331	Adjunct Immune Globulin for Vaccine-Induced Immune Thrombotic Thrombocytopenia. <i>New England Journal of Medicine</i> , 2021 , 385, 720-728	59.2	75
330	Insights in ChAdOx1 nCoV-19 vaccine-induced immune thrombotic thrombocytopenia. <i>Blood</i> , 2021 , 138, 2256-2268	2.2	67
329	Double high-dose immunoglobulin for ChAdOx1 nCov-19 vaccine-induced immune thrombotic thrombocytopenia. <i>Thrombosis Research</i> , 2021 , 206, 14-17	8.2	1
328	Heparin induced thrombocytopenia in relation to SARS-CoV-2 infection and ABO blood group. <i>Thrombosis Research</i> , 2021 , 207, 62-65	8.2	0
327	Proposal of the Definition for COVID-19-Associated Coagulopathy. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	43
326	Serotonin-release assay-positive but platelet factor 4-dependent enzyme-immunoassay negative: HIT or not HIT?. <i>American Journal of Hematology</i> , 2021 , 96, 320-329	7.1	2
325	Platelet-activating anti-PF4 antibodies mimicking VITT antibodies in an unvaccinated patient with monoclonal gammopathy.. <i>Haematologica</i> , 2021 ,	6.6	4
324	Maximum 24-hour platelet count fall: Metric for improving the diagnosis of heparin-induced thrombocytopenia among patients with intermediate probability 4Ts scores. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 2018-2024	15.4	2
323	RE: The prothrombin time ratio is not a more effective marker for evaluating sepsis-induced coagulopathy than fibrin-related markers: Response to the Letter-to-the-Editor by Dr Wada. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 1507-1509	15.4	1
322	The unique characteristics of COVID-19 coagulopathy. <i>Critical Care</i> , 2020 , 24, 360	10.8	225
321	Combination of two complementary automated rapid assays for diagnosis of heparin-induced thrombocytopenia (HIT). <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 1435-1446	15.4	12

320	Venous limb gangrene and pulseless electrical activity (PEA) cardiac arrest during management of deep-vein thrombosis and progressive limb ischemic necrosis following vascular surgery. <i>American Journal of Hematology</i> , 2020 , 95, 712-717	7.1	1
319	Serotonin-release assay-negative heparin-induced thrombocytopenia. <i>American Journal of Hematology</i> , 2020 , 95, 38-47	7.1	26
318	Colloid Transfusion, Natural Anticoagulant Depletion, and Symmetric Peripheral Gangrene. <i>New England Journal of Medicine</i> , 2020 , 383, 1592-1594	59.2	2
317	Limitations of the particle immunofiltration assay test for diagnosis of heparin-induced thrombocytopenia. <i>American Journal of Hematology</i> , 2020 , 95, E250-E254	7.1	1
316	COVID-19 versus HIT hypercoagulability. <i>Thrombosis Research</i> , 2020 , 196, 38-51	8.2	22
315	ISTH DIC subcommittee communication on anticoagulation in COVID-19. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 2138-2144	15.4	46
314	Management of heparin-induced thrombocytopenia: systematic reviews and meta-analyses. <i>Blood Advances</i> , 2020 , 4, 5184-5193	7.8	5
313	Challenges in Detecting Clinically Relevant Heparin-Induced Thrombocytopenia Antibodies. <i>Hamostaseologie</i> , 2020 , 40, 472-484	1.9	6
312	High-dose IVIG plus cangrelor platelet "anesthesia" during urgent heparin-CPB in a patient with recent SRA-negative HIT-thrombosis with persisting platelet-activating antibodies. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2020 , 4, 1060-1064	5.1	7
311	Fondaparinux cross-reactivity in heparin-induced thrombocytopenia successfully treated with high-dose intravenous immunoglobulin and rivaroxaban. <i>Platelets</i> , 2020 , 31, 124-127	3.6	12
310	HIT: still stringing us along. <i>Blood</i> , 2020 , 135, 1193-1194	2.2	3
309	A practical approach to evaluating postoperative thrombocytopenia. <i>Blood Advances</i> , 2020 , 4, 776-783	7.8	8
308	Microvascular Thrombosis and Ischaemic Limb Losses in Critically Ill Patients. <i>Hamostaseologie</i> , 2019 , 39, 6-19	1.9	11
307	Advance in the Management of Sepsis-Induced Coagulopathy and Disseminated Intravascular Coagulation. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	84
306	Proposal of a two-step process for the diagnosis of sepsis-induced disseminated intravascular coagulation. <i>Journal of Thrombosis and Haemostasis</i> , 2019 , 17, 1265-1268	15.4	15
305	Timeline of heparin-induced thrombocytopenia seroconversion in serial plasma samples tested using an automated latex immunoturbidimetric assay. <i>International Journal of Laboratory Hematology</i> , 2019 , 41, 493-502	2.5	9
304	Laboratory diagnosis of heparin-induced thrombocytopenia. <i>International Journal of Laboratory Hematology</i> , 2019 , 41 Suppl 1, 15-25	2.5	47
303	Neutrophil and Monocyte Counts in Heparin-Induced Thrombocytopenia. <i>Thrombosis and Haemostasis</i> , 2019 , 119, 941-951	7	3

302	Autoimmune heparin-induced thrombocytopenia and venous limb gangrene after aortic dissection repair: in vitro and in vivo effects of intravenous immunoglobulin. <i>Transfusion</i> , 2019 , 59, 1924-1933	2.9	11
301	The association between platelet transfusions and mortality in patients with critical illness. <i>Transfusion</i> , 2019 , 59, 1962-1970	2.9	4
300	Ischemic limb necrosis in septic shock: What is the role of high-dose vasopressor therapy?. <i>Journal of Thrombosis and Haemostasis</i> , 2019 , 17, 1973-1978	15.4	9
299	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
298	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
297	If the Platelets Are Low, Is It HIT?. <i>Difficult Decisions in Surgery: an Evidence-based Approach</i> , 2019 , 455-479		
296	High-dose intravenous immunoglobulin to treat spontaneous heparin-induced thrombocytopenia syndrome. <i>Journal of Thrombosis and Haemostasis</i> , 2019 , 17, 841-844	15.4	29
295	Spontaneous heparin-induced thrombocytopenia syndrome presenting as bilateral adrenal infarction after knee arthroplasty. <i>BMJ Case Reports</i> , 2019 , 12,	0.9	5
294	Fibronectin modulates formation of PF4/heparin complexes and is a potential factor for reducing risk of developing HIT. <i>Blood</i> , 2019 , 133, 978-989	2.2	11
293	Differential diagnoses for sepsis-induced disseminated intravascular coagulation: communication from the SSC of the ISTH. <i>Journal of Thrombosis and Haemostasis</i> , 2019 , 17, 415-419	15.4	35
292	An international external quality assessment for laboratory diagnosis of heparin-induced thrombocytopenia. <i>Journal of Thrombosis and Haemostasis</i> , 2019 , 17, 525-531	15.4	18
291	Acquired Thrombocytopenia 2019 , 135-148		
290	Acute haemolysis, DIC and renal failure after transfusion of uncross-matched blood during trauma resuscitation: illustrative case and literature review. <i>Transfusion Medicine</i> , 2018 , 28, 319-325	1.3	6
289	Symmetrical Peripheral Gangrene: Mechanisms for Limb Loss in the ICU in Patients With Retained Pulses. <i>Clinical Pulmonary Medicine</i> , 2018 , 25, 61-66	0.3	5
288	Platelet-Activating Antibodies Are Detectable at the Earliest Onset of Heparin-Induced Thrombocytopenia, With Implications for the Operating Characteristics of the Serotonin-Release Assay. <i>Chest</i> , 2018 , 153, 1396-1404	5.3	13
287	Cellular immune responses to platelet factor 4 and heparin complexes in patients with heparin-induced thrombocytopenia. <i>Journal of Thrombosis and Haemostasis</i> , 2018 , 16, 1402-1412	15.4	4
286	Levofloxacin-Induced Acute Immune-Mediated Thrombocytopenia of Rapid-Onset. <i>Journal of Pharmacy Practice</i> , 2018 , 31, 234-237	1.3	3
285	High sensitivity and specificity of an automated IgG-specific chemiluminescence immunoassay for diagnosis of HIT. <i>Blood</i> , 2018 , 132, 1345-1349	2.2	29

284	Thrombocytopenia Caused by Platelet Destruction, Hypersplenism, or Hemodilution 2018 , 1955-1972		3
283	Intravenous Immune Globulin to Prevent Heparin-Induced Thrombocytopenia. <i>New England Journal of Medicine</i> , 2018 , 378, 1845-1848	59.2	30
282	Systematic review of fondaparinux for heparin-induced thrombocytopenia: When there are no randomized controlled trials. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2018 , 2, 678-683	5.1	18
281	Heparin-induced thrombocytopenia-associated thrombosis: from arterial to venous to venous limb gangrene. <i>Journal of Thrombosis and Haemostasis</i> , 2018 , 16, 2128-2132	15.4	10
280	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
279	Natural, not immune; classical, not alternative. <i>Blood</i> , 2018 , 132, 2421-2422	2.2	
278	Concurrence of symmetrical peripheral gangrene and venous limb gangrene following polytrauma: a case report. <i>Journal of Medical Case Reports</i> , 2018 , 12, 131	1.2	6
277	Neutropenia and monocytopenia in recurrent anaphylactoid reactions after red blood cell transfusions in a woman with immunoglobulin A (IgA) deficiency and anti-IgA. <i>Transfusion</i> , 2018 , 58, 2320-2325 ¹	2.9	2
276	Diagnostic accuracy of IgG-specific versus polyspecific enzyme-linked immunoassays in heparin-induced thrombocytopenia: a systematic review and meta-analysis. <i>Journal of Thrombosis and Haemostasis</i> , 2017 , 15, 1203-1212	15.4	26
275	Clinical effectiveness of a Bayesian algorithm for the diagnosis and management of heparin-induced thrombocytopenia. <i>Journal of Thrombosis and Haemostasis</i> , 2017 , 15, 1640-1645	15.4	6
274	Performance characteristics of an automated latex immunoturbidimetric assay [HemosIL HIT-Ab] for the diagnosis of immune heparin-induced thrombocytopenia. <i>Thrombosis Research</i> , 2017 , 153, 108-117	8.2	32
273	Sepsis and persisting neutropenia in a drug addict. <i>American Journal of Hematology</i> , 2017 , 92, 312-316	7.1	1
272	How do we approach thrombocytopenia in critically ill patients?. <i>British Journal of Haematology</i> , 2017 , 177, 27-38	4.5	46
271	Red blood cell storage and in-hospital mortality: a secondary analysis of the INFORM randomised controlled trial. <i>Lancet Haematology</i> , 2017 , 4, e544-e552	14.6	27
270	Platelet count recovery and seroreversion in immune HIT despite continuation of heparin: further observations and literature review. <i>Thrombosis and Haemostasis</i> , 2017 , 117, 1868-1874	7	8
269	Apixaban for treatment of confirmed heparin-induced thrombocytopenia: a case report and review of literature. <i>Experimental Hematology and Oncology</i> , 2017 , 6, 21	7.8	9
268	Autoimmune HIT due to apheresis catheter heparin flushes for stem cell harvesting before autotransplantation for myeloma. <i>Blood</i> , 2017 , 130, 1679-1682	2.2	19
267	Autoimmune heparin-induced thrombocytopenia. <i>Journal of Thrombosis and Haemostasis</i> , 2017 , 15, 2099-2114	2.1	216

266	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
265	Direct oral anticoagulants for treatment of HIT: update of Hamilton experience and literature review. <i>Blood</i> , 2017 , 130, 1104-1113	2.2	108
264	Protamine (heparin)-induced thrombocytopenia: a review of the serological and clinical features associated with anti-protamine/heparin antibodies. <i>Journal of Thrombosis and Haemostasis</i> , 2016 , 14, 1685-95	15.4	16
263	B cells, PF4/heparin complexes, and complement. <i>Blood</i> , 2016 , 128, 1781-1782	2.2	1
262	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
261	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
260	Management of heparin-induced thrombocytopenia. <i>Current Opinion in Hematology</i> , 2016 , 23, 462-70	3.3	31
259	Difficulties in establishing the diagnosis of immune thrombocytopenia: An agreement study. <i>American Journal of Hematology</i> , 2016 , 91, E327-9	7.1	14
258	Shock, acute disseminated intravascular coagulation, and microvascular thrombosis: is 'shock liver' the unrecognized provocateur of ischemic limb necrosis?. <i>Journal of Thrombosis and Haemostasis</i> , 2016 , 14, 231-5	15.4	17
257	Rationale and Design of the Informing Fresh versus Old Red Cell Management (INFORM) Trial: An International Pragmatic Randomized Trial. <i>Transfusion Medicine Reviews</i> , 2016 , 30, 25-9	7.4	13
256	Thrombin generation, ProC()Global, prothrombin time and activated partial thromboplastin time in thawed plasma stored for seven days and after methylene blue/light pathogen inactivation. <i>Blood Transfusion</i> , 2016 , 14, 66-72	3.6	7
255	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
254	Knee replacement and HIT without heparin. <i>Blood</i> , 2016 , 127, 961-2	2.2	3
253	How I treat patients with a history of heparin-induced thrombocytopenia. <i>Blood</i> , 2016 , 128, 348-59	2.2	44
252	Shock, acute disseminated intravascular coagulation, and microvascular thrombosis: is 'shock liver' the unrecognized provocateur of ischemic limb necrosis: reply. <i>Journal of Thrombosis and Haemostasis</i> , 2016 , 14, 2317-2319	15.4	2
251	Acute intraoperative HIT during heart surgery: Why so rare?. <i>Thrombosis Research</i> , 2016 , 146, 110-112	8.2	4
250	Letter of response to Peters and Vlaar commentary. <i>Transfusion</i> , 2016 , 56, 2395-7	2.9	1
249	Management of immune-mediated thrombocytopenia 2016 , 245-264		

248	Heparin-induced thrombocytopenia in critically ill patients. <i>Seminars in Thrombosis and Hemostasis</i> , 2015 , 41, 49-60	5.3	64
247	4Ts scoring with hemofiltration or hemodialysis clotting. <i>Journal of Clinical Monitoring and Computing</i> , 2015 , 29, 7-9	2	5
246	Prevalence and clinical implications of anti-PF4/heparin antibodies in intensive care patients: a prospective observational study. <i>Journal of Thrombosis and Thrombolysis</i> , 2015 , 39, 60-7	5.1	20
245	The platelet serotonin-release assay. <i>American Journal of Hematology</i> , 2015 , 90, 564-72	7.1	110
244	Pitfalls in the diagnosis of heparin-Induced thrombocytopenia: A 6-year experience from a reference laboratory. <i>American Journal of Hematology</i> , 2015 , 90, 629-33	7.1	20
243	Failure of anticoagulant thromboprophylaxis: risk factors in medical-surgical critically ill patients*. <i>Critical Care Medicine</i> , 2015 , 43, 401-10	1.4	84
242	Ischemic Limb Gangrene with Pulses. <i>New England Journal of Medicine</i> , 2015 , 373, 642-55	59.2	68
241	The transfusion-related acute lung injury controversy: lessons from heparin-induced thrombocytopenia. <i>Transfusion</i> , 2015 , 55, 1128-34	2.9	10
240	The Role for Optical Density in Heparin-Induced Thrombocytopenia: A Cohort Study. <i>Chest</i> , 2015 , 148, 55-61	5.3	37
239	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
238	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
237	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
236	Non-injection-site necrotic skin lesions complicating postoperative heparin thromboprophylaxis. <i>American Journal of Hematology</i> , 2015 , 90, 747-50	7.1	8
235	Heparin-induced thrombocytopenia. <i>Current Opinion in Critical Care</i> , 2015 , 21, 576-85	3.5	37
234	Warfarin-induced venous limb ischemia/gangrene complicating cancer: a novel and clinically distinct syndrome. <i>Blood</i> , 2015 , 126, 486-93	2.2	31
233	Ischemic Limb Gangrene with Pulses. <i>New England Journal of Medicine</i> , 2015 , 373, 2386-8	59.2	9
232	Progressive, Fatal Thrombosis Associated With Heparin-Induced Thrombocytopenia After Cardiac Surgery Despite "Therapeutic" Anticoagulation With Argatroban: Potential Role for PTT and ACT Confounding. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015 , 29, 1319-21	2.1	9
231	Heparin-induced thrombocytopenia presenting as bilateral adrenal hemorrhages. <i>New England Journal of Medicine</i> , 2015 , 372, 492-4	59.2	38

230	Design of the rivaroxaban for heparin-induced thrombocytopenia study. <i>Journal of Thrombosis and Thrombolysis</i> , 2014 , 38, 485-92	5.1	24
229	Progressive thrombocytopenia after cardiac surgery in a 67-year-old man. <i>Cmaj</i> , 2014 , 186, 929-33	3.5	25
228	Heparin-induced thrombocytopenia in the critically ill: interpreting the 4Ts test in a randomized trial. <i>Journal of Critical Care</i> , 2014 , 29, 470.e7-15	4	34
227	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
226	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
225	HIT complicating fondaparinux prophylaxis: fondaparinux-dependent platelet activation as a marker for fondaparinux-induced HIT. <i>Thrombosis and Haemostasis</i> , 2014 , 112, 1319-22	7	20
224	Anticoagulant failure in coagulopathic patients: PTT confounding and other pitfalls. <i>Expert Opinion on Drug Safety</i> , 2014 , 13, 25-43	4.1	57
223	Laboratory Evaluation of Heparin-Induced Thrombocytopenia 2013 , 174-191		
222	Fc β IIa proteolysis as a diagnostic biomarker for heparin-induced thrombocytopenia. <i>Journal of Thrombosis and Haemostasis</i> , 2013 , 11, 1146-53	15.4	11
221	Approach to the diagnosis and management of drug-induced immune thrombocytopenia. <i>Transfusion Medicine Reviews</i> , 2013 , 27, 137-45	7.4	104
220	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
219	Anti-PF4/heparin antibodies and venous graft occlusion in postcoronary artery bypass surgery patients randomized to postoperative unfractionated heparin or fondaparinux thromboprophylaxis. <i>Journal of Thrombosis and Haemostasis</i> , 2013 , 11, 253-60	15.4	9
218	Anti-protamine-heparin antibodies: incidence, clinical relevance, and pathogenesis. <i>Blood</i> , 2013 , 121, 2821-7	2.2	54
217	Thrombocytopenia in critically ill patients receiving thromboprophylaxis: frequency, risk factors, and outcomes. <i>Chest</i> , 2013 , 144, 1207-1215	5.3	122
216	Heparin-induced thrombocytopenia in medical surgical critical illness. <i>Chest</i> , 2013 , 144, 848-858	5.3	45
215	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
214	Transient pseudothrombocytopenia associated with immune heparin-induced thrombocytopenia complicated by pulmonary embolism. <i>Thrombosis and Haemostasis</i> , 2013 , 109, 971-3	7	3
213	Spontaneous Heparin-Induced Thrombocytopenia Syndrome: Two New Cases and a Proposal For Defining This Disorder. <i>Blood</i> , 2013 , 122, 2328-2328	2.2	0

212	Combination Of 4T _B Score and Rapid Gel Centrifugation Assay Excludes HIT In a Prospective Cohort Study. <i>Blood</i> , 2013 , 122, 3535-3535	2.2	0
211	Storage of thawed plasma for a liquid plasma bank: impact of temperature and methylene blue pathogen inactivation. <i>Transfusion</i> , 2012 , 52, 529-36	2.9	22
210	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
209	A prospective study measuring the development of antibodies against platelet factor 4-heparin in healthy males after exposure to heparins. <i>Journal of Thrombosis and Haemostasis</i> , 2012 , 10, 1446-9	15.4	7
208	HITlights: a career perspective on heparin-induced thrombocytopenia. <i>American Journal of Hematology</i> , 2012 , 87 Suppl 1, S92-9	7.1	37
207	HIT: treatment easier, prevention harder. <i>Blood</i> , 2012 , 119, 1099-100	2.2	9
206	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
205	The serological profile of fondaparinux-associated heparin-induced thrombocytopenia syndrome. <i>Thrombosis and Haemostasis</i> , 2012 , 108, 394-6	7	22
204	Recombinant factor VIIa (rFVIIa) and hemodialysis to manage massive dabigatran-associated postcardiac surgery bleeding. <i>Blood</i> , 2012 , 119, 2172-4	2.2	191
203	The serological profile of early-onset and persisting post-cardiac surgery thrombocytopenia complicated by "true" heparin-induced thrombocytopenia. <i>Thrombosis and Haemostasis</i> , 2012 , 107, 998-1000	7	3
202	Prognostic importance of preoperative anti-PF4/heparin antibodies in patients undergoing cardiac surgery. A systematic review. <i>Thrombosis and Haemostasis</i> , 2012 , 107, 8-14	7	13
201	Intraoperative anticoagulation and limb amputations in patients with immune heparin-induced thrombocytopenia who require vascular surgery. <i>Journal of Thrombosis and Haemostasis</i> , 2012 , 10, 148-50	15.4	8
200	Acute hepatic necrosis and ischemic limb necrosis. <i>New England Journal of Medicine</i> , 2012 , 367, 879-81	59.2	16
199	Reversing anticoagulant therapy. <i>Current Drug Discovery Technologies</i> , 2012 , 9, 143-9	1.5	8
198	Heparin-induced thrombocytopenia in critically ill patients. <i>Critical Care Clinics</i> , 2011 , 27, 805-23, v	4.5	30
197	Acquired Thrombocytopenia 2011 , 154-173		1
196	Combined use of the high heparin step and optical density to optimize diagnostic sensitivity and specificity of an anti-PF4/heparin enzyme-immunoassay. <i>Thrombosis Research</i> , 2011 , 128, 256-60	8.2	30
195	Prospective multicentre cohort study of heparin-induced thrombocytopenia in acute ischaemic stroke patients. <i>British Journal of Haematology</i> , 2011 , 154, 378-86	4.5	8

194	The association between platelet activation and Fc β IIa proteolysis. <i>Journal of Thrombosis and Haemostasis</i> , 2011 , 9, 885-7	15.4	7
193	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
192	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
191	HIT paradigms and paradoxes. <i>Journal of Thrombosis and Haemostasis</i> , 2011 , 9 Suppl 1, 105-17	15.4	64
190	PROphylaxis for ThromboEmbolism in Critical Care Trial protocol and analysis plan. <i>Journal of Critical Care</i> , 2011 , 26, 223.e1-9	4	20
189	Randomized trial of fondaparinux versus heparin to prevent graft failure after coronary artery bypass grafting: the Fonda CABG study. <i>Journal of Thrombosis and Thrombolysis</i> , 2011 , 32, 378-85	5.1	10
188	Venous limb gangrene and fatal hemorrhage: adverse consequences of HIT "overdiagnosis" in a patient with antiphospholipid syndrome. <i>American Journal of Hematology</i> , 2011 , 86, 188-91	7.1	18
187	Chills and limb pain following administration of low-molecular-weight heparin for treatment of acute venous thromboembolism. <i>American Journal of Hematology</i> , 2011 , 86, 603-6	7.1	8
186	Heparin-induced thrombocytopenia: real-world issues. <i>Seminars in Thrombosis and Hemostasis</i> , 2011 , 37, 653-63	5.3	41
185	A novel sickling hemoglobinopathy. <i>New England Journal of Medicine</i> , 2011 , 365, 1548-9	59.2	3
184	Dalteparin versus unfractionated heparin in critically ill patients. <i>New England Journal of Medicine</i> , 2011 , 364, 1305-14	59.2	306
183	How I diagnose and manage HIT. <i>Hematology American Society of Hematology Education Program</i> , 2011 , 2011, 143-9	3.1	97
182	Impact of laboratory testing for heparin-induced antibodies: using Bayes' rule to prevent overdiagnosis of heparin-induced thrombocytopenia/Bedeutung von Laboruntersuchungen von Heparin-induzierten Antikörpern: Einsatz des Bayes Wahrscheinlichkeitstheorems zur Prävention der Überdiagnose einer Heparin-induzierten Thrombozytopenie. <i>Laboratoriums Medizin</i> , 2011 , 35, 45-54		
181	Prevalence and risk of preexisting heparin-induced thrombocytopenia antibodies in patients with acute VTE. <i>Chest</i> , 2011 , 140, 366-373	5.3	58
180	Identifying Drugs Implicated in Drug-Induced Immune Thrombocytopenia Using Levels of Evidence Applied to Laboratory Tests. <i>Blood</i> , 2011 , 118, 3304-3304	2.2	
179	Transient global amnesia as the presenting feature of heparin-induced thrombocytopenia. <i>Journal of Cardiac Surgery</i> , 2010 , 25, 300-2	1.3	11
178	Regression analysis with a misclassified covariate from a current status observation scheme. <i>Biometrics</i> , 2010 , 66, 415-25	1.8	0
177	Agents for the treatment of heparin-induced thrombocytopenia. <i>Hematology/Oncology Clinics of North America</i> , 2010 , 24, 755-75, ix	3.1	49

176	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
175	Fondaparinux: does it cause HIT? Can it treat HIT?. <i>Expert Review of Hematology</i> , 2010 , 3, 567-81	2.8	65
174	Combination immunosuppressant therapy for patients with chronic refractory immune thrombocytopenic purpura. <i>Blood</i> , 2010 , 115, 29-31	2.2	47
173	HIT: more than just heparin. <i>Blood</i> , 2010 , 115, 1664-5	2.2	7
172	DITP causation: 3 methods better than 1?. <i>Blood</i> , 2010 , 116, 2002-3	2.2	5
171	Fondaparinux thromboprophylaxis-associated heparin-induced thrombocytopenia syndrome complicated by arterial thrombotic stroke. <i>Thrombosis and Haemostasis</i> , 2010 , 104, 1071-2	7	38
170	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
169	Studies of the anti-platelet factor 4/heparin immune response: adapting the enzyme-linked immunosorbent spot assay for detection of memory B cells against complex antigens. <i>Transfusion</i> , 2010 , 50, 32-9	2.9	23
168	Posttransfusion platelet count increments after ABO-compatible versus ABO-incompatible platelet transfusions in noncancer patients: an observational study. <i>Transfusion</i> , 2010 , 50, 1552-60	2.9	35
167	Transfusion premedication to prevent acute transfusion reactions: a retrospective observational study to assess current practices. <i>Transfusion</i> , 2010 , 50, 1722-30	2.9	26
166	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
165	The use of well-characterized sera for the assessment of new diagnostic enzyme-immunoassays for the diagnosis of heparin-induced thrombocytopenia. <i>Journal of Thrombosis and Haemostasis</i> , 2010 , 8, 216-8	15.4	33
164	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
163	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
162	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
161	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
160	Adverse prognostic significance of thrombocytopenia in acute coronary syndrome: can anything be done about it?. <i>Circulation</i> , 2009 , 119, 2420-2	16.7	10
159	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

158	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}	154
157	Immune mechanisms in heparin-induced thrombocytopenia: no evidence for immunoglobulin M anti-idiotypic antibodies. <i>Transfusion</i> , 2009 , 49, 1812-8	2.9 4
156	Current perspective of venous thrombosis in the upper extremity: a rebuttal. <i>Journal of Thrombosis and Haemostasis</i> , 2009 , 7, 237-8	15.4 6
155	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
154	Antiphospholipid and anti-PF4 antibodies: an association affecting anti-PF4/heparin assay analysis. <i>Journal of Thrombosis and Haemostasis</i> , 2009 , 7, 1067-9	15.4 6
153	Immunoassays are not created equal. <i>Journal of Thrombosis and Haemostasis</i> , 2009 , 7, 1256-9	15.4 14
152	The paradox of heparin-induced thrombocytopenia. <i>Journal of Thrombosis and Haemostasis</i> , 2009 , 7, 1472-3	15.4 2
151	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
150	The temporal profile of the anti-PF4/heparin immune response. <i>Blood</i> , 2009 , 113, 4970-6	2.2 86
149	Studies of the immune response in heparin-induced thrombocytopenia. <i>Blood</i> , 2009 , 113, 4963-9	2.2 128
148	Inter-Rater Reliability of the 4Ts Scoring System for Diagnosing Heparin-Induced Thrombocytopenia in Critically Ill Patients.. <i>Blood</i> , 2009 , 114, 3995-3995	2.2 2
147	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
146	Can heparin-induced thrombocytopenia be associated with fondaparinux use? Reply to a rebuttal. <i>Journal of Thrombosis and Haemostasis</i> , 2008 , 6, 1243-1246	15.4 23
145	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
144	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
143	An algorithm for resolving 'indeterminate' test results in the platelet serotonin release assay for investigation of heparin-induced thrombocytopenia. <i>Journal of Thrombosis and Haemostasis</i> , 2008 , 6, 1595-7	15.4 16
142	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
141	Formation of anti-platelet factor 4/heparin antibodies after cardiac surgery: influence of perioperative platelet activation, the inflammatory response, and histocompatibility leukocyte antigen status. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2008 , 136, 1456-63	1.5 18

140	A spontaneous prothrombotic disorder resembling heparin-induced thrombocytopenia. <i>American Journal of Medicine</i> , 2008 , 121, 632-6	2.4	124
139	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
138	Risk of heparin-induced thrombocytopenia in patients receiving thromboprophylaxis. <i>Expert Review of Hematology</i> , 2008 , 1, 75-85	2.8	25
137	Contaminated heparin. <i>New England Journal of Medicine</i> , 2008 , 359, 1291-2; author reply 1293	59.2	17
136	The approach to heparin-induced thrombocytopenia. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2008 , 29, 66-74	3.9	33
135	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
134	Heparin-induced thrombocytopenia: a historical perspective. <i>Blood</i> , 2008 , 112, 2607-16	2.2	137
133	The direct thrombin inhibitor hirudin. <i>Thrombosis and Haemostasis</i> , 2008 , 99, 819-29	7	173
132	Bivalirudin. <i>Thrombosis and Haemostasis</i> , 2008 , 99, 830-9	7	171
131	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
130	Analysis of a nonsusceptible fraction with current status data. <i>Statistics in Medicine</i> , 2008 , 27, 2715-30	2.3	8
129	Delayed-onset HIT caused by low-molecular-weight heparin manifesting during fondaparinux prophylaxis. <i>American Journal of Hematology</i> , 2008 , 83, 876-8	7.1	32
128	Confirmatory procedure and other maneuvers to assess pathogenicity of platelet factor 4 (PF4)-dependent antibodies [Distinguishing "signal" from "noise"]. <i>Thrombosis and Haemostasis</i> , 2008 , 100, 523-524	7	12
127	Heparin-induced thrombocytopenia associated with fondaparinux. <i>New England Journal of Medicine</i> , 2007 , 356, 2653-5; discussion 2653-5	59.2	207
126	Heparin-induced thrombocytopenia. <i>Hematology/Oncology Clinics of North America</i> , 2007 , 21, 589-607, v	3.1	68
125	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
124	Delayed-onset heparin-induced thrombocytopenia, venous thromboembolism, and cerebral venous thrombosis: A consequence of heparin [ushes] <i>Thrombosis and Haemostasis</i> , 2007 , 98, 1139-1140	7	27
123	What is the potential for overdiagnosis of heparin-induced thrombocytopenia?. <i>American Journal of Hematology</i> , 2007 , 82, 1037-43	7.1	181

122	PF4-dependent immunoassays and inferential detection of HIT antibodies. <i>Journal of Thrombosis and Haemostasis</i> , 2007 , 5, 232-4	15.4	6
121	Clinical sample investigation (CSI) hematology: pinpointing the precise onset of heparin-induced thrombocytopenia (HIT). <i>Journal of Thrombosis and Haemostasis</i> , 2007 , 5, 636-7	15.4	12
120	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
119	Performance characteristics of a rapid assay for anti-PF4/heparin antibodies: the particle immunofiltration assay. <i>Journal of Thrombosis and Haemostasis</i> , 2007 , 5, 2308-10	15.4	28
118	Case report: management of immediate post-cardiopulmonary bypass massive intra-cardiac thrombosis. <i>Canadian Journal of Anaesthesia</i> , 2007 , 54, 461-6	3	13
117	Acute pancreatitis preceding thrombotic thrombocytopenic purpura. <i>Haematologica</i> , 2007 , 92, e94-5	6.6	8
116	Drug-induced immune-mediated thrombocytopenia--from purpura to thrombosis. <i>New England Journal of Medicine</i> , 2007 , 356, 891-3	59.2	125
115	Heparin-induced thrombocytopenia in intensive care patients. <i>Critical Care Medicine</i> , 2007 , 35, 1165-76	1.4	144
114	Who is (still) getting HIT?. <i>Chest</i> , 2007 , 131, 1620-2	5.3	22
113	So, does low-molecular-weight heparin cause less heparin-induced thrombocytopenia than unfractionated heparin or not?. <i>Chest</i> , 2007 , 132, 1108-10	5.3	15
112	When is HIT really HIT?. <i>Annals of Thoracic Surgery</i> , 2007 , 83, 21-3	2.7	28
111	History of Heparin-Induced Thrombocytopenia. <i>Fundamental and Clinical Cardiology</i> , 2007 , 1-20		2
110	Clinical Picture of Heparin-Induced Thrombocytopenia. <i>Fundamental and Clinical Cardiology</i> , 2007 , 21-66		25
109	Frequency of Heparin-Induced Thrombocytopenia. <i>Fundamental and Clinical Cardiology</i> , 2007 , 67-116		17
108	Pseudo-Heparin-Induced Thrombocytopenia. <i>Fundamental and Clinical Cardiology</i> , 2007 , 261-282		5
107	Treatment of Heparin-Induced Thrombocytopenia: An Overview. <i>Fundamental and Clinical Cardiology</i> , 2007 , 283-318		6
106	Incidence of HPA-9b in Testing for Neonatal Alloimmune Thrombocytopenia.. <i>Blood</i> , 2007 , 110, 3214-3214		14
105	Testing for heparin-induced thrombocytopenia antibodies. <i>Transfusion Medicine Reviews</i> , 2006 , 20, 259-72		115

104	HIT: lessons learned. <i>Pathophysiology of Haemostasis and Thrombosis: International Journal on Haemostasis and Thrombosis Research</i> , 2006 , 35, 50-7		18
103	Think of HIT. <i>Hematology American Society of Hematology Education Program</i> , 2006 , 2006, 408-14	3.1	65
102	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
101	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
100	Gender imbalance and risk factor interactions in heparin-induced thrombocytopenia. <i>Blood</i> , 2006 , 108, 2937-41	2.2	206
99	Lepirudin: walking the dosing line. <i>Blood</i> , 2006 , 108, 1428-1429	2.2	2
98	Think of HIT when thrombosis follows heparin. <i>Chest</i> , 2006 , 130, 631-2	5.3	15
97	Heparin-induced thrombocytopenia in the critical care setting: diagnosis and management. <i>Critical Care Medicine</i> , 2006 , 34, 2898-911	1.4	70
96	No significant improvement in diagnostic specificity of an anti-PF4/polyanion immunoassay with use of high heparin confirmatory procedure. <i>Journal of Thrombosis and Haemostasis</i> , 2006 , 4, 281-2	15.4	35
95	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
94	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
93	Should vitamin K be administered when HIT is diagnosed after administration of coumarin?. <i>Journal of Thrombosis and Haemostasis</i> , 2006 , 4, 894-6	15.4	29
92	An Algorithm for Indeterminate Test Results in the Platelet Serotonin Release Assay for Heparin-Induced Thrombocytopenia (HIT).. <i>Blood</i> , 2006 , 108, 1048-1048	2.2	
91	Heparin, low molecular weight heparin, and heparin-induced thrombocytopenia in the ICU. <i>Critical Care Clinics</i> , 2005 , 21, 513-29	4.5	24
90	Bivalirudin: a review. <i>Expert Opinion on Pharmacotherapy</i> , 2005 , 6, 1349-71	4	46
89	New approaches to the diagnosis of heparin-induced thrombocytopenia. <i>Chest</i> , 2005 , 127, 35S-45S	5.3	120
88	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
87	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

86	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
85	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
84	Thrombocytopenia in medical-surgical critically ill patients: prevalence, incidence, and risk factors. <i>Journal of Critical Care</i> , 2005 , 20, 348-53	4	174
83	Immune heparin-induced thrombocytopenia can occur in patients receiving clopidogrel and aspirin. <i>American Journal of Hematology</i> , 2005 , 78, 188-92	7.1	14
82	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
81	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
80	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
79	Towards a Conceptual Framework for Diagnosis of Heparin-Induced Thrombocytopenia (HIT).. <i>Blood</i> , 2005 , 106, 1234-1234	2.2	1
78	An overview of the heparin-induced thrombocytopenia syndrome. <i>Seminars in Thrombosis and Hemostasis</i> , 2004 , 30, 273-83	5.3	84
77	Heparin-induced thrombocytopenia: diagnosis and management. <i>Circulation</i> , 2004 , 110, e454-8	16.7	126
76	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
75	Hypotensive transfusion reactions can occur with blood products that are leukoreduced before storage. <i>Transfusion</i> , 2004 , 44, 1361-6	2.9	35
74	Warfarin-associated multiple digital necrosis complicating heparin-induced thrombocytopenia and Raynaud's phenomenon after aortic valve replacement for adenocarcinoma-associated thrombotic endocarditis. <i>American Journal of Hematology</i> , 2004 , 75, 56-62	7.1	19
73	Bivalent direct thrombin inhibitors: hirudin and bivalirudin. <i>Best Practice and Research in Clinical Haematology</i> , 2004 , 17, 105-25	4.2	94
72	Heparin-induced thrombocytopenia and vascular surgery. <i>Acta Chirurgica Belgica</i> , 2004 , 104, 257-65	0.9	8
71	Argatroban Inhibits Human Factor Xa at Therapeutic Drug Levels: An Explanation for Its Prolongation of the INR.. <i>Blood</i> , 2004 , 104, 1845-1845	2.2	
70	An improved definition of immune heparin-induced thrombocytopenia in postoperative orthopedic patients. <i>Archives of Internal Medicine</i> , 2003 , 163, 2518-24		232
69	Platelet-endothelial interactions: sepsis, HIT, and antiphospholipid syndrome. <i>Hematology American Society of Hematology Education Program</i> , 2003 , 2003, 497-519	3.1	93

68	Prothrombotic genetic risk factors and heparin-induced thrombocytopenia. <i>Pharmacogenetics and Genomics</i> , 2003 , 13, 245-6		1
67	Central venous catheters and upper-extremity deep-vein thrombosis complicating immune heparin-induced thrombocytopenia. <i>Blood</i> , 2003 , 101, 3049-51	2.2	129
66	Gastrointestinal bleeding, angiodysplasia, cardiovascular disease, and acquired von Willebrand syndrome. <i>Transfusion Medicine Reviews</i> , 2003 , 17, 272-86	7.4	144
65	Heparin-induced thrombocytopenia: pathogenesis and management. <i>British Journal of Haematology</i> , 2003 , 121, 535-55	4.5	396
64	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
63	Heparin-induced thrombocytopenia and cardiac surgery. <i>Annals of Thoracic Surgery</i> , 2003 , 76, 2121-31	2.7	584
62	Management of heparin-induced thrombocytopenia: a critical comparison of lepirudin and argatroban. <i>Thrombosis Research</i> , 2003 , 110, 73-82	8.2	86
61	Heparin-induced thrombocytopenia and cardiac surgery. <i>Annals of Thoracic Surgery</i> , 2003 , 76, 638-48	2.7	102
60	Laboratory diagnosis of immune heparin-induced thrombocytopenia. <i>Psychophysiology</i> , 2003 , 2, 148-57		133
59	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
58	Gastrointestinal angiodysplasia and aortic stenosis. <i>New England Journal of Medicine</i> , 2002 , 347, 858-9	59.2	62
57	Current agents for the treatment of patients with heparin-induced thrombocytopenia. <i>Current Opinion in Pulmonary Medicine</i> , 2002 , 8, 405-12	3	21
56	Platelet count monitoring and laboratory testing for heparin-induced thrombocytopenia. <i>Archives of Pathology and Laboratory Medicine</i> , 2002 , 126, 1415-23	5	105
55	Reversing anticoagulants both old and new. <i>Canadian Journal of Anaesthesia</i> , 2002 , 49, S11-25	3	54
54	Heparin-induced thrombocytopenia and the anesthesiologist. <i>Canadian Journal of Anaesthesia</i> , 2002 , 49, S36-49	3	3
53	Heparin-induced thrombocytopenia. <i>Psychophysiology</i> , 2002 , 1, 63-72		9
52	Decreased von Willebrand factor protease activity associated with thrombocytopenic disorders. <i>Blood</i> , 2001 , 98, 1842-6	2.2	165
51	Venous limb gangrene during warfarin treatment of cancer-associated deep venous thrombosis. <i>Annals of Internal Medicine</i> , 2001 , 135, 589-93	8	61

50	Delayed-onset heparin-induced thrombocytopenia and thrombosis. <i>Annals of Internal Medicine</i> , 2001 , 135, 502-6	8	321
49	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
48	Argatroban. <i>Drugs</i> , 2001 , 61, 523-524	12.1	3
47	Temporal aspects of heparin-induced thrombocytopenia. <i>New England Journal of Medicine</i> , 2001 , 344, 1286-92	59.2	746
46	Heparin-induced thrombocytopenia: yet another treatment paradox?. <i>Thrombosis and Haemostasis</i> , 2001 , 85, 947-9	7	2
45	Heparin-induced thrombocytopenia and its treatment. <i>Journal of Thrombosis and Thrombolysis</i> , 2000 , 9 Suppl 1, S29-35	5.1	14
44	Morphological analysis of microparticle generation in heparin-induced thrombocytopenia. <i>Blood</i> , 2000 , 96, 188-194	2.2	161
43	Impact of the patient population on the risk for heparin-induced thrombocytopenia. <i>Blood</i> , 2000 , 96, 1703-1708	2.2	870
42	Impact of the patient population on the risk for heparin-induced thrombocytopenia. <i>Blood</i> , 2000 , 96, 1703-1708	2.2	16
41	Impact of the patient population on the risk for heparin-induced thrombocytopenia. <i>Blood</i> , 2000 , 96, 1703-8	2.2	98
40	Heparin-induced thrombocytopenia: a ten-year retrospective. <i>Annual Review of Medicine</i> , 1999 , 50, 129-47	47.4	106
39	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
38	Newer strategies for the treatment of heparin-induced thrombocytopenia. <i>Pharmacotherapy</i> , 1999 , 19, 181-95	5.8	40
37	Multicentric warfarin-induced skin necrosis complicating heparin-induced thrombocytopenia. <i>American Journal of Hematology</i> , 1999 , 62, 44-8	7.1	69
36	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
35	Multicentric warfarin-induced skin necrosis complicating heparin-induced thrombocytopenia 1999 , 62, 44		3
34	Heparin-induced thrombocytopenia: a clinicopathologic syndrome. <i>Thrombosis and Haemostasis</i> , 1999 , 82, 439-47	7	41
33	Intraoperative heparin flushes and subsequent acute heparin-induced thrombocytopenia. <i>Anesthesiology</i> , 1998 , 89, 1567-9	4.3	36

32	Heparin-induced thrombocytopenia: towards consensus. <i>Thrombosis and Haemostasis</i> , 1998 , 79, 1-7	7	57
31	Clinical presentation of heparin-induced thrombocytopenia. <i>Seminars in Hematology</i> , 1998 , 35, 9-16; discussion 35-6	4	114
30	Limitations of conventional treatment options for heparin-induced thrombocytopenia. <i>Seminars in Hematology</i> , 1998 , 35, 17-25; discussion 35-6	4	35
29	The pathogenesis of venous limb gangrene associated with heparin-induced thrombocytopenia. <i>Annals of Internal Medicine</i> , 1997 , 127, 804-12	8	311
28	The alloimmune thrombocytopenic syndromes. <i>Transfusion Medicine Reviews</i> , 1997 , 11, 296-307	7.4	29
27	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
26	Proteolytic degradation of high molecular weight kininogen in acute thrombotic thrombocytopenic purpura. <i>British Journal of Haematology</i> , 1997 , 97, 762-7	4.5	5
25	The alloimmune thrombocytopenic syndromes. <i>Transfusion Medicine Reviews</i> , 1997 , 11, 296-307	7.4	26
24	A 14-year study of heparin-induced thrombocytopenia. <i>American Journal of Medicine</i> , 1996 , 101, 502-7	2.4	732
23	Heparin-induced skin lesions. <i>British Journal of Haematology</i> , 1996 , 92, 494-7	4.5	142
22	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 Reviews</i> , 1996 , 10, 249-58	7.4	81
21	Isolation and characterization of cysteine proteinase in thrombotic thrombocytopenic purpura. <i>British Journal of Haematology</i> , 1996 , 93, 421-6	4.5	17
20	The epitope specificity of heparin-induced thrombocytopenia. <i>British Journal of Haematology</i> , 1996 , 95, 161-7	4.5	128
19	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
18	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
17	Bacterial infection-associated improvement of platelet counts in two patients with chronic and unresponsive idiopathic thrombocytopenic purpura with normal platelet survival studies. <i>British Journal of Haematology</i> , 1995 , 90, 332-5	4.5	4
16	The prenatal identification of fetal compatibility in neonatal alloimmune thrombocytopenia using amniotic fluid and variable number of tandem repeat (VNTR) analysis. <i>British Journal of Haematology</i> , 1995 , 91, 742-6	4.5	16
15	Transient global amnesia associated with acute heparin-induced thrombocytopenia. <i>American Journal of Medicine</i> , 1994 , 97, 489-91	2.4	45

14	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
13	Investigation of human platelet alloantigens and glycoproteins using non-radioactive immunoprecipitation. <i>Journal of Immunological Methods</i> , 1993 , 158, 77-85	2.5	27
12	Heparin-induced thrombocytopenia and thrombosis: clinical and laboratory studies. <i>British Journal of Haematology</i> , 1993 , 84, 322-8	4.5	147
11	Aortic stenosis and bleeding gastrointestinal angiodysplasia: is acquired von Willebrand's disease the link?. <i>Lancet, The</i> , 1992 , 340, 35-7	4.0	216
10	Determinants of donor platelet variability when testing for heparin-induced thrombocytopenia. <i>Translational Research</i> , 1992 , 120, 371-9		114
9	Thrombocytopenia caused by passive transfusion of anti-glycoprotein Ia/IIa alloantibody (anti-HPA-5b). <i>Blood</i> , 1992 , 79, 2480-4	2.2	3
8	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
7	Current concepts in the treatment of immune thrombocytopenia. <i>Drugs</i> , 1990 , 40, 531-42	12.1	15
6	Heparin and platelets. <i>Hematology/Oncology Clinics of North America</i> , 1990 , 4, 243-64	3.1	5
5	Heparin-induced thrombocytopenia. <i>Annual Review of Medicine</i> , 1989 , 40, 31-44	17.4	104
4	Spinal-cord concussion in frogs. A study of reflex changes. <i>World Neurosurgery</i> , 1983 , 20, 456-60		9
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