

Use of antifibrinolytic therapy to reduce transfusion in surgery: A systematic review of randomized trials

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Managing bleeding in anticoagulated patients with a focus on novel therapeutic agents. Journal of Thrombosis and Haemostasis, 2009, 7, 107-110.	1.9	98
2	Allogeneic blood transfusion reduction by risk-based protocol in total joint arthroplasty. Canadian Journal of Anaesthesia, 2010, 57, 343-349.	0.7	10
3	One Intraoperative Dose of Tranexamic Acid for Patients Having Primary Hip or Knee Arthroplasty. Clinical Orthopaedics and Related Research, 2010, 468, 1905-1911.	0.7	98
4	Pharmacological agents: antifibrinolytics and desmopressin. Bailliere's Best Practice and Research in Clinical Anaesthesiology, 2010, 24, 107-119.	1.7	25
5	Coagulation Abnormalities Made Easy. Refresher Courses in Anesthesiology, 2010, 38, 128-133.	0.1	0
6	Topical Application of Tranexamic Acid Reduces Postoperative Blood Loss in Total Knee Arthroplasty. Journal of Bone and Joint Surgery - Series A, 2010, 92, 2503-2513.	1.4	431
7	Preliminary Experience With Epsilon Aminocaproic Acid for Treatment of Intractable Upper Tract Hematuria in Children With Hematological Disorders. Journal of Urology, 2010, 184, 1152-1157.	0.2	14
9	Compensazione delle perdite di globuli rossi in chirurgia. EMC - Anestesia-Rianimazione, 2011, 16, 1-11.	0.1	0
10	Acute hyperkalemia as a complication of intravenous therapy with epsilon-aminocaproic acid. Journal of Clinical Anesthesia, 2011, 23, 565-568.	0.7	6
11	Compensación de las pérdidas de eritrocitos en cirugía. EMC - Anestesia-Reanimación, 2011, 37, 1-12.	0.1	0
12	High-dose tranexamic acid reduces blood loss in postpartum haemorrhage. Critical Care, 2011, 15, R117.	2.5	239
13	Tranexamic acid in total knee replacement. Journal of Bone and Joint Surgery: British Volume, 2011, 93-B, 1577-1585.	3.4	350
15	Blood Reinfusion Combined with Femoral Nerve Block in Total Knee Replacement for Patients with Increased Risk of Bleeding. Journal of Orthopaedic Surgery, 2011, 19, 64-68.	0.4	3
16	An Effective Bloodless Surgery Protocol. Techniques in Knee Surgery, 2011, 10, 188-197.	0.1	3
17	New Methods to Lessen Blood Loss in TKA. Techniques in Knee Surgery, 2011, 10, 198-205.	0.1	1
19	Recommendations for Estimating the Need for Blood and Blood Components. Transfusion, 2011, 51, 2518-2518.	0.8	0
20	Blood Conservation in Total Knee Arthroplasty: Hedging Your Bets. Seminars in Arthroplasty, 2011, 22, 150-152.	0.3	4
21	Quality of Assessment of Randomized Controlled Trials in Blood Conservation After Joint Arthroplasty. Journal of Arthroplasty, 2011, 26, 909-913.	1.5	10

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22	Plasmin Substrate Binding Site Cooperativity Guides the Design of Potent Peptide Aldehyde Inhibitors. <i>Biochemistry</i> , 2011, 50, 8454-8462.	1.2	37
23	Intra-articular injection of tranexamic acid reduces not only blood loss but also knee joint swelling after total knee arthroplasty. <i>International Orthopaedics</i> , 2011, 35, 1639-1645.	0.9	211
25	Tranexamic Acid Reduces Allogenic Transfusion in Revision Hip Arthroplasty. <i>Clinical Orthopaedics and Related Research</i> , 2011, 469, 541-546.	0.7	45
26	Systematic review and meta-analysis of the use of tranexamic acid in total hip replacement. <i>Journal of Bone and Joint Surgery: British Volume</i> , 2011, 93-B, 39-46.	3.4	355
27	Intraoperative use of tranexamic acid to reduce transfusion rate in patients undergoing radical retropubic prostatectomy: double blind, randomised, placebo controlled trial. <i>BMJ: British Medical Journal</i> , 2011, 343, d5701-d5701.	2.4	101
28	Topical Tranexamic Acid to Reduce Postoperative Blood Loss in Total Knee Arthroplasty. <i>JBJS Essential Surgical Techniques</i> , 2011, 1, e4.	0.3	1
29	The Effect of Bolus Administration of Tranexamic Acid in Revision Hip Arthroplasty. <i>HIP International</i> , 2012, 22, 615-620.	0.9	20
30	The blood-saving effect of tranexamic acid in minimally invasive total knee replacement. <i>Journal of Bone and Joint Surgery: British Volume</i> , 2012, 94-B, 932-936.	3.4	45
31	Massive Bleeding and Massive Transfusion. <i>Transfusion Medicine and Hemotherapy</i> , 2012, 39, 73-84.	0.7	44
32	Effectiveness and Safety of Tranexamic Acid in Reducing Blood Loss in Total Knee Arthroplasty. <i>Journal of Bone and Joint Surgery - Series A</i> , 2012, 94, 1153-1159.	1.4	357
33	Multicentre cohort study of red blood cell use for revision hip arthroplasty and factors associated with greater risk of allogeneic blood transfusion. <i>British Journal of Anaesthesia</i> , 2012, 108, 63-71.	1.5	39
34	Effect of tranexamic acid on surgical bleeding: systematic review and cumulative meta-analysis. <i>BMJ, The</i> , 2012, 344, e3054-e3054.	3.0	713
35	Use of Topical Tranexamic Acid or Aminocaproic Acid to Prevent Bleeding After Major Surgical Procedures. <i>Annals of Pharmacotherapy</i> , 2012, 46, 97-107.	0.9	67
36	The effect of tranexamic acid on blood loss and use of blood products in total knee arthroplasty: a meta-analysis. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2012, 20, 1742-1752.	2.3	162
37	Activities of Clotting, Fibrinolytic, and Anticoagulant Components of Plasma Hemostasis in Patients with Degenerative Diseases of Large Joints. <i>Bulletin of Experimental Biology and Medicine</i> , 2012, 153, 505-507.	0.3	2
38	Tranexamic acid reduces blood loss and financial cost in primary total hip and knee replacement surgery. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2012, 98, 477-483.	0.9	88
39	L'acide tranexamique réduit les pertes sanguines et les coûts transfusionnels de la chirurgie prothétique de première intention de hanche et de genou. <i>Revue De Chirurgie Orthopedique Et Traumatologique</i> , 2012, 98, 419-425.	0.0	0
40	Efficacité de l'acide tranexamique sur la perte sanguine postopératoire après prothèse totale de hanche sans ciment de première intention dans le cadre d'une prophylaxie thromboembolique par rivaioxaban: une étude de 70 patients en «cas témoin». <i>Revue De Chirurgie Orthopedique Et Traumatologique</i> , 2012, 98, 426-433.	0.0	0

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41	Efficacy of tranexamic acid on blood loss after primary cementless total hip replacement with rivaroxaban thromboprophylaxis: A case-control study in 70 patients. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2012, 98, 484-490.	0.9	54
42	Blood Transfusion in Knee Arthroplasty. , 0, , .		0
43	Total knee tumor reconstruction and tranexamic acid: An interest in running. <i>Sang Thrombose Vaisseaux</i> , 2012, 24, 377-380.	0.1	0
45	Tranexamic acid reduces blood loss in simultaneous bilateral total knee arthroplasty: a randomized control trial. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2012, 22, 381-386.	0.6	13
46	Risk of Deep Venous Thrombosis in Drain Clamping With Tranexamic Acid and Carbazochrome Sodium Sulfonate Hydrate in Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2012, 27, 105-108.	1.5	49
47	Natural and Engineered Plasmin Inhibitors: Applications and Design Strategies. <i>ChemBioChem</i> , 2012, 13, 336-348.	1.3	19
48	Tranexamic acid and the reduction of blood loss in total knee and hip arthroplasty: a meta-analysis. <i>BMC Research Notes</i> , 2013, 6, 184.	0.6	157
49	Less blood loss under concomitant administration of tranexamic acid and indirect factor Xa inhibitor following total knee arthroplasty: a prospective randomized controlled trial. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2013, 21, 2611-2617.	2.3	40
50	The comparative efficacies of intra-articular and IV tranexamic acid for reducing blood loss during total knee arthroplasty. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2013, 21, 1869-1874.	2.3	189
51	Tranexamic acid for the prevention of postpartum hemorrhage after cesarean section: a double-blind randomization trial. <i>Archives of Gynecology and Obstetrics</i> , 2013, 287, 463-468.	0.8	95
52	Bleeding and antidotes in new oral anticoagulants. <i>Best Practice and Research in Clinical Haematology</i> , 2013, 26, 191-202.	0.7	84
53	Effectiveness of oral Tranexamic acid administration on blood loss after knee arthroplasty: A randomized clinical trial. <i>Transfusion and Apheresis Science</i> , 2013, 49, 574-577.	0.5	47
54	A meta-analysis of the effectiveness and safety of using tranexamic acid in primary unilateral total knee arthroplasty. <i>Journal of Surgical Research</i> , 2013, 184, 880-887.	0.8	131
56	Topical tranexamic acid in total knee replacement: A systematic review and meta-analysis. <i>Knee</i> , 2013, 20, 300-309.	0.8	146
58	Economic Impact of Tranexamic Acid in Healthy Patients Undergoing Primary Total Hip and Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2013, 28, 137-139.	1.5	107
59	Effect of tranexamic acid on reducing postoperative blood loss in combined hypotensive epidural anesthesia and general anesthesia for total hip replacement. <i>Journal of Clinical Anesthesia</i> , 2013, 25, 393-398.	0.7	32
60	Practical Approaches to Perioperative Blood Conservation. <i>Advances in Anesthesia</i> , 2013, 31, 99-118.	0.5	0
61	Low Risk of Thromboembolic Complications With Tranexamic Acid After Primary Total Hip and Knee Arthroplasty. <i>Clinical Orthopaedics and Related Research</i> , 2013, 471, 150-154.	0.7	163

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63	Duration of Postoperative Fibrinolysis after Total Hip or Knee Replacement: A Laboratory Follow-up Study. <i>Thrombosis Research</i> , 2013, 131, e6-e11.	0.8	110
64	Intraoperative Pharmacotherapeutic Blood Management Strategies in Total Knee Arthroplasty. <i>Journal of Knee Surgery</i> , 2013, 26, 379-386.	0.9	22
65	Clinical Experience with Tranexamic Acid during Primary Total Hip Arthroplasty. <i>HIP International</i> , 2013, 23, 72-79.	0.9	14
66	Blood Component and Pharmacologic Therapy for Hemostatic Disorders. , 2013, , 496-525.		3
68	Antifibrinolytic agents in current anaesthetic practice. <i>British Journal of Anaesthesia</i> , 2013, 111, 549-563.	1.5	238
69	Tranexamic acid in patients with major injuries and blood loss. <i>Emergency Nurse</i> , 2013, 21, 24-26.	0.1	2
70	Management of severe perioperative bleeding. <i>European Journal of Anaesthesiology</i> , 2013, 30, 270-382.	0.7	740
71	Tranexamic Acid and Trauma. <i>Shock</i> , 2013, 39, 121-126.	1.0	94
72	Efficacy and Safety of Using Antifibrinolytic Agents in Spine Surgery: a Meta-Analysis. <i>PLoS ONE</i> , 2013, 8, e82063.	1.1	31
73	Peri- und intraoperative Gerinnungsstörungen und ihre Therapieempfehlungen. <i>Viszeralmedizin</i> , 2013, 29, 7-7.	0.0	4
74	Analysis of the Results on Perioperative Blood Loss after a Total Knee Arthroplasty Employing Tranexamic Acid before or after Inflating the Tourniquet. <i>Surgery Current Research</i> , 2014, 04, .	0.1	0
75	Single tranexamic acid dose to reduce perioperative morbidity in primary total hip replacement: a randomised clinical trial. <i>HIP International</i> , 2014, 24, 63-68.	0.9	39
76	Comparison effect of intravenous tranexamic acid and misoprostol for postpartum haemorrhage. <i>Nigerian Medical Journal</i> , 2014, 55, 348.	0.6	15
77	Use of Hemostatic Agents in Hip and Knee Arthroplasty. <i>JBJS Reviews</i> , 2014, 2, .	0.8	4
78	Influence of tranexamic acid on postoperative autologous blood retransfusion in primary total hip and knee arthroplasty: a randomized controlled trial. <i>Transfusion</i> , 2014, 54, 31-41.	0.8	84
79	Effectiveness of tranexamic acid in reducing blood loss in spinal surgery: a meta-analysis. <i>BMC Musculoskeletal Disorders</i> , 2014, 15, 448.	0.8	43
80	Lower limb joint replacement in patients with a history of venous thromboembolism. <i>Bone and Joint Journal</i> , 2014, 96-B, 1515-1519.	1.9	12

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81	Comparison of Intravenous versus Topical Tranexamic Acid in Total Knee Arthroplasty: A Prospective Randomized Study. <i>Journal of Arthroplasty</i> , 2014, 29, 1528-1531.	1.5	147
82	Preliminary Results Suggest Tranexamic Acid is Safe and Effective in Arthroplasty Patients with Severe Comorbidities. <i>Clinical Orthopaedics and Related Research</i> , 2014, 472, 66-72.	0.7	99
83	Reduced blood loss after intra-articular tranexamic acid injection during total knee arthroplasty: a meta-analysis of the literature. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2014, 22, 3181-3190.	2.3	55
84	Can tranexamic acid and hydrogen peroxide reduce blood loss in cemented total knee arthroplasty?. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2014, 134, 997-1002.	1.3	23
85	Tranexamic acid in orthopedic surgery. <i>Revista Española De Cirugía Ortopédica Y Traumatología</i> , 2014, 58, 52-56.	0.1	7
86	Cost Benefit Analysis of Topical Tranexamic Acid in Primary Total Hip and Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2014, 29, 1512-1515.	1.5	107
87	Tranexamic acid in pediatric trauma: why not?. <i>Critical Care</i> , 2014, 18, 313.	2.5	47
88	Blood Conservation. <i>Journal of Orthopaedic Research</i> , 2014, 32, S81-9.	1.2	9
89	Should all patients be optimized to the same preoperative hemoglobin level to avoid transfusion in primary knee arthroplasty?. <i>Vox Sanguinis</i> , 2014, 107, 148-152.	0.7	20
91	Blood Conservation. <i>Journal of Arthroplasty</i> , 2014, 29, 65-70.	1.5	6
92	Comparing Efficacy of Three Methods of Tranexamic Acid Administration in Reducing Hemoglobin Drop Following Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2014, 29, 1521-1524.	1.5	109
93	Topical Tranexamic Acid Reduces Transfusion Rates in Total Hip and Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2014, 29, 681-684.	1.5	94
94	Perioperative fibrinolysis and duration of antifibrinolytic treatment. <i>Thrombosis Research</i> , 2014, 133, 125-126.	0.8	3
95	Combination of Intravenous and Topical Application of Tranexamic Acid in Primary Total Knee Arthroplasty: A Prospective Randomized Controlled Trial. <i>Journal of Arthroplasty</i> , 2014, 29, 2342-2346.	1.5	124
96	Weighted Versus Uniform Dose of Tranexamic Acid in Patients Undergoing Primary, Elective Knee Arthroplasty: A Prospective Randomized Controlled Trial. <i>Journal of Arthroplasty</i> , 2014, 29, 186-188.	1.5	54
97	The Effect of Tranexamic Acid on Transfusion Rate in Primary Total Hip Arthroplasty. <i>Journal of Arthroplasty</i> , 2014, 29, 387-389.	1.5	92
98	Safety and Efficacy of Intra-articular Injection of Tranexamic Acid in Total Knee Arthroplasty. <i>Orthopedics</i> , 2014, 37, e775-82.	0.5	14
99	How I treat target-specific oral anticoagulant-associated bleeding. <i>Blood</i> , 2014, 123, 1152-1158.	0.6	108

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101	Intra-Articular Administration of Tranexamic Acid in Total Hip Arthroplasty. Journal of Orthopaedic Surgery, 2015, 23, 213-217.	0.4	6
102	A Systematic Review and Meta-Analysis of the Use of Antifibrinolytic Agents in Total Hip Arthroplasty. HIP International, 2015, 25, 502-509.	0.9	27
103	The Use of Intravenous Tranexamic Acid in Patients Undergoing Total Hip or Knee Arthroplasty: A Retrospective Analysis at a Single Military Institution. Military Medicine, 2015, 180, 1087-1090.	0.4	4
104	Effects of intravenous administration of tranexamic acid on hematological, hemostatic, and thromboelastographic analytes in healthy adult dogs. Journal of Veterinary Emergency and Critical Care, 2015, 25, 495-501.	0.4	19
105	The effectiveness and safety of tranexamic acid in total hip or knee arthroplasty: a meta-analysis of 2720 cases. Transfusion Medicine, 2015, 25, 151-162.	0.5	108
106	Safety and Efficacy of Tranexamic Acid in Total Knee Arthroplasty. Medical Science Monitor, 2015, 21, 3095-3103.	0.5	11
107	Tranexamic acid: a clinical review. Anaesthesiology Intensive Therapy, 2015, 47, 339-350.	0.4	191
108	Bleeding in TKA: posterior stabilized vs. cruciate retaining. Archives of Orthopaedic and Trauma Surgery, 2015, 135, 867-870.	1.3	32
109	The Efficacy of Combined Use of Intraarticular and Intravenous Tranexamic Acid on Reducing Blood Loss and Transfusion Rate in Total Knee Arthroplasty. Journal of Arthroplasty, 2015, 30, 776-780.	1.5	91
110	Reducing blood loss in simultaneous bilateral total knee arthroplasty: Combined intravenous and intra-articular tranexamic acid administration. A prospective randomized controlled trial. Knee, 2015, 22, 131-135.	0.8	50
111	Intra-articular injection of tranexamic acid reduce blood loss in cemented total knee arthroplasty. European Journal of Orthopaedic Surgery and Traumatology, 2015, 25, 1181-1188.	0.6	56
112	Antifibrinolytic Therapy for Perioperative Blood Conservation in Lower-Extremity Primary Total Joint Arthroplasty. JBJS Reviews, 2015, 3, .	0.8	10
113	Tranexamic Acid Benefits Total Joint Arthroplasty Patients Regardless of Preoperative Hemoglobin Value. Journal of Arthroplasty, 2015, 30, 2098-2101.	1.5	39
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115	European Instructional Lectures. European Instructional Lectures, 2015, , .	0.1	1
116	One step closer to sparing total blood loss and transfusion rate in total knee arthroplasty: a meta-analysis of different methods of tranexamic acid administration. Archives of Orthopaedic and Trauma Surgery, 2015, 135, 573-588.	1.3	53
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118	Early tranexamic acid use in trauma haemorrhage: Why do we give it and which patients benefit most?. International Emergency Nursing, 2015, 23, 38-41.	0.6	4
119	Venous Thromboembolism and Mortality Associated With Tranexamic Acid Use During Total Hip and Knee Arthroplasty. Journal of Arthroplasty, 2015, 30, 272-276.	1.5	101
120	High Dose, Prolonged Epsilon Aminocaproic Acid Infusion, and Recombinant Factor VII for Massive Postoperative Retroperitoneal Hemorrhage following Splenectomy. Case Reports in Anesthesiology, 2016, 2016, 1-4.	0.2	1
121	Blood Management Strategies in Total Knee Arthroplasty. Knee Surgery and Related Research, 2016, 28, 179-187.	1.8	52
122	Tranexamic Acid Reduces Hidden Blood Loss in Patients Undergoing Total Knee Arthroplasty: A Comparative Study and Meta-Analysis. Medical Science Monitor, 2016, 22, 797-802.	0.5	18
123	Local Administration of Tranexamic Acid During Prostatectomy Surgery: Effects on Reducing the Amount of Bleeding. Nephro-Urology Monthly, 2016, 8, e40409.	0.0	12
124	Combination of Erythropoietin and Tranexamic Acid in Bilateral Simultaneous Total HIP Arthroplasty: A Randomised, Controlled Trial. HIP International, 2016, 26, 331-337.	0.9	14
125	Tranexamic acid in hip fracture patients: a protocol for a randomised, placebo controlled trial on the efficacy of tranexamic acid in reducing blood loss in hip fracture patients. BMJ Open, 2016, 6, e010676.	0.8	28
126	Perioperative blood loss in total hip and knee arthroplasty: Outcomes associated with intravenous tranexamic acid use in an academic medical center. SAGE Open Medicine, 2016, 4, 205031211663702.	0.7	20
127	Aminocaproic acid use in hospitalized patients with hematological malignancy: a case series. Hematological Oncology, 2016, 34, 147-153.	0.8	13
128	Peri-articular tranexamic acid injection in total knee arthroplasty: a randomized controlled trial. BMC Musculoskeletal Disorders, 2016, 17, 313.	0.8	41
129	The combined effect of administration of intravenous and topical tranexamic acid on blood loss and transfusion rate in total knee arthroplasty. Bone and Joint Research, 2016, 5, 353-361.	1.3	28
130	Major liver resection, systemic fibrinolytic activity, and the impact of tranexamic acid. Hpb, 2016, 18, 991-999.	0.1	21
131	Is there a need for routine post-operative hemoglobin level estimation in total knee arthroplasty with tranexamic acid use?. Knee, 2016, 23, 310-313.	0.8	10
132	The Assessment of Blood Loss During Total Knee Arthroplasty When Comparing Intravenous vs Intracapsular Administration of Tranexamic Acid. Journal of Arthroplasty, 2016, 31, 2452-2457.	1.5	36
133	Use of tranexamic acid in primary total knee replacement: effects on perioperative blood loss. Brazilian Journal of Anesthesiology (Elsevier), 2016, 66, 254-258.	0.2	8
134	Tranexamic acid decreases blood loss after total shoulder arthroplasty. Journal of Shoulder and Elbow Surgery, 2016, 25, 614-618.	1.2	56
135	Tranexamic acid decreases blood loss in total shoulder arthroplasty and reverse total shoulder arthroplasty. Journal of Shoulder and Elbow Surgery, 2016, 25, 1643-1648.	1.2	51

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136	Análisis de coste-eficacia del recuperador postoperatorio de sangre de drenajes en cirugía protésica primaria de rodilla. ¿Debemos seguir recomendando su empleo en la actualidad?. Revista Española De Anestesiología Y Reanimación, 2016, 63, 444-450.	0.1	2
137	Peri-operative blood-loss after total hip arthroplasty can be significantly reduced with topical application of epsilon-aminocaproic acid. International Orthopaedics, 2016, 40, 2019-2023.	0.9	16
138	Direct oral anticoagulants. European Journal of Emergency Medicine, 2016, 23, 330-336.	0.5	4
139	Cost-effectiveness of post-operative cell salvage in total knee arthroplasty. Should we continue to recommend its use today?. Revista Española De Anestesiología Y Reanimación (English Edition), 2016, 63, 444-450.	0.1	0
140	Retrospective Study of 122 Dogs That Were Treated with the Antifibrinolytic Drug Aminocaproic Acid: 2010-2012. Journal of the American Animal Hospital Association, 2016, 52, 144-148.	0.5	12
141	Minimizing Complications in Major Spine Surgery: The Role of the Anesthesiologist. Current Anesthesiology Reports, 2016, 6, 244-249.	0.9	1
142	Efficiency and Safety of Intravenous Tranexamic Acid in Simultaneous Bilateral Total Knee Arthroplasty: A Systematic Review and Meta-analysis. Orthopaedic Surgery, 2016, 8, 285-293.	0.7	25
143	Hemostasis in Endoscopic Sinus Surgery. Otolaryngologic Clinics of North America, 2016, 49, 655-676.	0.5	23
144	Effects of tranexamic acid and bipolar sealer alone or in combination in primary total knee arthroplasty: a prospective, randomized, controlled trial. Arthroplasty Today, 2016, 2, 77-82.	0.8	17
145	Association of Epsilon-Aminocaproic Acid With Blood Loss and Risk of Transfusion After Periacetabular Osteotomy: A Retrospective Cohort Study. Journal of Arthroplasty, 2016, 31, 626-632.	1.5	5
146	In Reply: Tranexamic Acid Benefits Total Joint Arthroplasty Patients Regardless of Preoperative Hemoglobin Value. Journal of Arthroplasty, 2016, 31, 1128-1130.	1.5	13
147	Tranexamic Acid Can Be Administered to Arthroplasty Patients Who Receive Aspirin for Venous Thromboembolic Prophylaxis. Journal of Arthroplasty, 2016, 31, 1437-1441.	1.5	17
148	Is there a role for antifibrinolytics in pelvic and acetabular fracture surgery?. Irish Journal of Medical Science, 2016, 185, 29-34.	0.8	11
149	Intravenous versus intra-articular tranexamic acid in total knee arthroplasty: A double-blinded randomised controlled noninferiority trial. Knee, 2016, 23, 152-156.	0.8	71
150	Blood Products, Derivates, and Prohemostatic Drugs. , 2016, , 69-87.		0
151	What Is the Benefit of Tranexamic Acid vs Reinfusion Drains in Total Joint Arthroplasty?. Journal of Arthroplasty, 2016, 31, 76-80.	1.5	19
153	A systematic review and meta-analysis of the effect of prophylactic tranexamic acid treatment in major benign uterine surgery. International Journal of Gynecology and Obstetrics, 2017, 136, 120-127.	1.0	25
154	Effectiveness of tranexamic acid for reducing intraoperative bleeding in palatoplasties: A randomized clinical trial. Journal of Cranio-Maxillo-Facial Surgery, 2017, 45, 642-648.	0.7	19

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155	The Safety and Efficacy of Lysine Analogues in Cancer Patients: A Systematic Review and Meta-Analysis. <i>Transfusion Medicine Reviews</i> , 2017, 31, 141-148.	0.9	24
156	Antifibrinolytic Agents in Cardiac and Noncardiac Surgery: A Comprehensive Overview and Update. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 2183-2205.	0.6	57
157	Tranexamic acid for treatment and prophylaxis of bleeding and hyperfibrinolysis. <i>Wiener Klinische Wochenschrift</i> , 2017, 129, 303-316.	1.0	111
158	Using antifibrinolytics in the peripartum period – concern for a hypercoagulable effect?. <i>Journal of Neonatal-Perinatal Medicine</i> , 2017, 10, 1-7.	0.4	6
159	Tranexamic Acid Use in Prehospital Uncontrolled Hemorrhage. <i>Wilderness and Environmental Medicine</i> , 2017, 28, S50-S60.	0.4	30
160	Blood Conservation Using Tranexamic Acid Is Not Superior to Epsilon-Aminocaproic Acid After Total Knee Arthroplasty. <i>Journal of Bone and Joint Surgery - Series A</i> , 2017, 99, 1621-1628.	1.4	32
161	Effect of Tranexamic Acid on Transfusion: A Randomized Clinical Trial in Acetabular Fracture Surgery. <i>Journal of Orthopaedic Trauma</i> , 2017, 31, 526-530.	0.7	36
162	Tranexamic acid impairs hippocampal synaptic transmission mediated by gamma aminobutyric acid receptor type A. <i>European Journal of Pharmacology</i> , 2017, 815, 49-55.	1.7	5
163	Intra-articular Application is More Effective Than Intravenous Application of Tranexamic Acid in Total Knee Arthroplasty: A Prospective Randomized Controlled Trial. <i>Journal of Arthroplasty</i> , 2017, 32, 3385-3389.	1.5	28
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