

# Fuxing Pei

## 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.

127  
papers

2,134  
citations

24  
h-index

39  
g-index

150  
ext. papers

2,781  
ext. citations

3.5  
avg, IF

5.32  
L-index

#	Paper	IF	Citations
127	Tranexamic acid combined with compression dressing reduces blood loss in gluteal muscle contracture surgery.. <i>BMC Surgery</i> , <b>2022</b> , 22, 46	2.3	
126	The effect of body mass index on blood loss and complications in simultaneous bilateral total hip arthroplasty: A multicenter retrospective study. <i>Journal of Orthopaedic Surgery</i> , <b>2021</b> , 29, 23094990211061209 <sup>0</sup>	14	209 <sup>0</sup>
125	Radiologic restoration inaccuracy increases postoperative dislocation in primary total hip arthroplasty: a retrospective study with propensity score matching. <i>Archives of Orthopaedic and Trauma Surgery</i> , <b>2021</b> , 1	3.6	2
124	Predicting postoperative transfusion in elective total HIP and knee arthroplasty: Comparison of different machine learning models of a case-control study. <i>International Journal of Surgery</i> , <b>2021</b> , 96, 106183	7.5	1
123	Incidence and risk factors associated with human albumin administration following total joint arthroplasty: a multicenter retrospective study. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2021</b> , 16, 643	2.8	0
122	Dose optimization of intravenous dexamethasone for total knee arthroplasty: when two is not better than one. <i>Archives of Orthopaedic and Trauma Surgery</i> , <b>2021</b> , 1	3.6	1
121	Inhibition of syndecan-4 reduces cartilage degradation in murine models of osteoarthritis through the downregulation of HIF-2 $\beta$ by miR-96-5p. <i>Laboratory Investigation</i> , <b>2021</b> , 101, 1060-1070	5.9	2
120	Long-term results of combined porous tantalum augments and titanium-coated cups for Paprosky type III bone defects in acetabular revision. <i>International Orthopaedics</i> , <b>2021</b> , 45, 1699-1706	3.8	1
119	Plasma D-dimer and FDP are promising biomarkers to predict perioperative fibrinolysis and bleeding following primary total joint arthroplasty: A STROBE compliant article. <i>Medicine (United States)</i> , <b>2021</b> , 100, e26058	1.8	2
118	Letter to the Editor on "Postoperative Serum Cytokine Levels Are Associated With Early Stiffness After Total Knee Arthroplasty: A Prospective Cohort Study". <i>Journal of Arthroplasty</i> , <b>2021</b> , 36, e1-e2	4.4	
117	In vitro and 48 weeks in vivo performances of 3D printed porous Fe-30Mn biodegradable scaffolds. <i>Acta Biomaterialia</i> , <b>2021</b> , 121, 724-740	10.8	5
116	Six-Dose Intravenous Tranexamic Acid Regimen Further Inhibits Postoperative Fibrinolysis and Reduces Hidden Blood Loss following Total Knee Arthroplasty. <i>Journal of Knee Surgery</i> , <b>2021</b> , 34, 224-232 <sup>4</sup>	2.4	14
115	Analgesic effect of single-shot ropivacaine at different layers of the surgical site in primary total hip arthroplasty: a randomised, controlled, observer-blinded study. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2021</b> , 16, 81	2.8	1
114	Is there a role of tranexamic acid in rheumatoid arthritis with total knee arthroplasty? Findings from a multicenter prospective cohort study in China. <i>Archives of Orthopaedic and Trauma Surgery</i> , <b>2021</b> , 141, 489-496	3.6	1
113	Letter to the editor regarding "Outcomes of patients with unexpected diagnosis of infection at total hip or total knee arthroplasty revisions". <i>International Orthopaedics</i> , <b>2021</b> , 45, 2757	3.8	
112	Preoperative bacteriuria positivity on urinalysis increases wound complications in primary total hip arthroplasty regardless of the urine culture result. <i>BMC Musculoskeletal Disorders</i> , <b>2021</b> , 22, 834	2.8	
111	Cellular senescence in knee osteoarthritis: molecular mechanisms and therapeutic implications. <i>Ageing Research Reviews</i> , <b>2021</b> , 70, 101413	12	10

110	Association between preoperative hemoglobin and postoperative moderate and severe anemia among patients undergoing primary total knee arthroplasty: a single-center retrospective study. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2021</b> , 16, 572	2.8	1
109	Stress fracture of proximal tibia after proximal fibula osteotomy: A case report. <i>International Journal of Surgery Case Reports</i> , <b>2021</b> , 87, 106423	0.8	
108	Risk factors of opioid use associated with an enhanced-recovery programme after total knee arthroplasty.. <i>BMC Musculoskeletal Disorders</i> , <b>2021</b> , 22, 1046	2.8	2
107	Is a split-dose intravenous dexamethasone regimen superior to a single high dose in reducing pain and improving function after total hip arthroplasty? A randomized blinded placebo-controlled trial. <i>Bone and Joint Journal</i> , <b>2020</b> , 102-B, 1497-1504	5.6	3
106	Postoperative intravenous parecoxib sodium followed by oral celecoxib post total knee arthroplasty in osteoarthritis patients (PIPFORCE): a multicentre, double-blind, randomised, placebo-controlled trial. <i>BMJ Open</i> , <b>2020</b> , 10, e030501	3	10
105	Repeat Doses of Dexamethasone up to 48 Hours Further Reduce Pain and Inflammation After Total Hip Arthroplasty: A Randomized Controlled Trial. <i>Journal of Arthroplasty</i> , <b>2020</b> , 35, 3223-3229	4.4	5
104	Tranexamic acid attenuates inflammatory effect and modulates immune response in primary total knee arthroplasty: a randomized, placebo-controlled, pilot trial. <i>Inflammopharmacology</i> , <b>2020</b> , 28, 839-849	5.1	6
103	Faecal microbiota transplantation from metabolically compromised human donors accelerates osteoarthritis in mice. <i>Annals of the Rheumatic Diseases</i> , <b>2020</b> , 79, 646-656	2.4	25
102	Obesity does not increase blood loss or incidence of immediate postoperative complications during simultaneous total knee arthroplasty: A multicenter study. <i>Knee</i> , <b>2020</b> , 27, 963-969	2.6	4
101	Additional benefits of multiple-dose tranexamic acid to anti-fibrinolysis and anti-inflammation in total knee arthroplasty: a randomized controlled trial. <i>Archives of Orthopaedic and Trauma Surgery</i> , <b>2020</b> , 140, 1087-1095	3.6	9
100	Normal trajectory of Interleukin-6 and C-reactive protein in the perioperative period of total knee arthroplasty under an enhanced recovery after surgery scenario. <i>BMC Musculoskeletal Disorders</i> , <b>2020</b> , 21, 264	2.8	4
99	Partial implant retention in two-stage exchange for chronic infected total hip arthroplasty. <i>International Orthopaedics</i> , <b>2020</b> , 44, 461-469	3.8	2
98	Plasma Fibrinogen and Platelet Count Are Referable Tools for Diagnosing Periprosthetic Joint Infection: A Single-Center Retrospective Cohort Study. <i>Journal of Arthroplasty</i> , <b>2020</b> , 35, 1361-1367	4.4	17
97	Effectiveness of preemptive antifibrinolysis with tranexamic acid in rheumatoid arthritis patients undergoing total knee arthroplasty: a study protocol for a randomized controlled trial. <i>BMC Musculoskeletal Disorders</i> , <b>2020</b> , 21, 465	2.8	1
96	Oral mosapride can provide additional anti-emetic efficacy following total joint arthroplasty under general anesthesia: a randomized, double-blinded clinical trial. <i>BMC Anesthesiology</i> , <b>2020</b> , 20, 297	2.4	
95	Efficacy and safety of intrawound vancomycin in primary hip and knee arthroplasty. <i>Bone and Joint Research</i> , <b>2020</b> , 9, 778-788	4.2	5
94	Tourniquet use in routine primary total knee arthroplasty is associated with a higher transfusion rate and longer postoperative length of stay: a real-world study. <i>BMC Musculoskeletal Disorders</i> , <b>2020</b> , 21, 620	2.8	3
93	Hemostatic and Anti-Inflammatory Effects of Carbazochrome Sodium Sulfonate in Patients Undergoing Total Knee Arthroplasty: A Randomized Controlled Trial. <i>Journal of Arthroplasty</i> , <b>2020</b> , 35, 61-68	4.4	7

92	Similar results with kinematic and mechanical alignment applied in total knee arthroplasty. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2020</b> , 28, 1720-1735	5.5	19
91	Tranexamic acid may benefit patients undergoing total hip/knee arthroplasty because of haemophilia. <i>BMC Musculoskeletal Disorders</i> , <b>2019</b> , 20, 402	2.8	10
90	Plasma Fibrin Degradation Product and D-Dimer Are of Limited Value for Diagnosing Periprosthetic Joint Infection. <i>Journal of Arthroplasty</i> , <b>2019</b> , 34, 2454-2460	4.4	49
89	Closed suction drainage following routine primary total joint arthroplasty is associated with a higher transfusion rate and longer postoperative length of stay: a retrospective cohort study. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2019</b> , 14, 163	2.8	16
88	Long-term results of total knee arthroplasty with single-radius versus multi-radius posterior-stabilized prostheses. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2019</b> , 14, 139	2.8	9
87	Reply to Letter to the Editor on "Gait Analysis of Leg Length Discrepancy-Differentiated Hip Replacement Patients With Developmental Dysplasia: A Midterm Follow-Up". <i>Journal of Arthroplasty</i> , <b>2019</b> , 34, 1854-1856	4.4	
86	The Use of Extended Trochanteric Osteotomy in 2-Stage Reconstruction of the Hip for Infection. <i>Journal of Arthroplasty</i> , <b>2019</b> , 34, 1470-1475	4.4	5
85	Clinical implications of macrophage dysfunction in the development of osteoarthritis of the knee. <i>Cytokine and Growth Factor Reviews</i> , <b>2019</b> , 46, 36-44	17.9	45
84	The efficacy and safety of tranexamic acid for reducing blood loss following simultaneous bilateral total knee arthroplasty: a multicenter retrospective study. <i>BMC Musculoskeletal Disorders</i> , <b>2019</b> , 20, 325	2.8	11
83	Meta-analysis of pain and function placebo responses in pharmacological osteoarthritis trials. <i>Arthritis Research and Therapy</i> , <b>2019</b> , 21, 173	5.7	14
82	A nested case-control study on the risk factors of deep vein thrombosis for Chinese after total joint arthroplasty. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2019</b> , 14, 188	2.8	7
81	Optimal route for administering tranexamic acid in primary unilateral total hip arthroplasty: Results from a multicenter cohort study. <i>British Journal of Clinical Pharmacology</i> , <b>2019</b> , 85, 2089-2097	3.8	10
80	Efficacy and safety of tranexamic acid in geriatric hip fracture with hemiarthroplasty: a retrospective cohort study. <i>BMC Musculoskeletal Disorders</i> , <b>2019</b> , 20, 304	2.8	19
79	The mid-long term results of reconstructive cage and morselized allografts combined application for the Paprosky type III acetabular bone defects in revision hip arthroplasty. <i>BMC Musculoskeletal Disorders</i> , <b>2019</b> , 20, 517	2.8	3
78	The Relationship between Knee Adduction Moment and Knee Osteoarthritis Symptoms according to Static Alignment and Pelvic Drop. <i>BioMed Research International</i> , <b>2019</b> , 2019, 7603249	3	6
77	Comparison of Clinical and Biomechanical Outcomes between Partial Fibulectomy and Drug Conservative Treatment for Medial Knee Osteoarthritis. <i>BioMed Research International</i> , <b>2019</b> , 2019, 4573424	3	3
76	Medial femoral epicondyle upsliding osteotomy with posterior stabilized arthroplasty provided good clinical outcomes such as constrained arthroplasty in primary total knee arthroplasty with severe valgus deformity. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2019</b> , 27, 2266-2275	5.5	5
75	Comparison of three routes of administration of tranexamic acid in primary unilateral total knee arthroplasty: Analysis of a national database. <i>Thrombosis Research</i> , <b>2019</b> , 173, 96-101	8.2	13

74	The effect of post-operative limb positioning on blood loss and early outcomes after primary total knee arthroplasty: a randomized controlled trial. <i>International Orthopaedics</i> , <b>2019</b> , 43, 2083-2091	3.8	3
73	The incidence of symptomatic in-hospital VTEs in Asian patients undergoing joint arthroplasty was low: a prospective, multicenter, 17,660-patient-enrolled cohort study. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2019</b> , 27, 1075-1082	5.5	6
72	Multiple Low Doses of Intravenous Corticosteroids to Improve Early Rehabilitation in Total Knee Arthroplasty: A Randomized Clinical Trial. <i>Journal of Knee Surgery</i> , <b>2019</b> , 32, 171-179	2.4	13
71	The efficacy and safety of multiple-dose oral tranexamic acid on blood loss following total hip arthroplasty: a randomized controlled trial. <i>International Orthopaedics</i> , <b>2019</b> , 43, 299-305	3.8	18
70	Incidence and Risk Factors for Blood Transfusion in Simultaneous Bilateral Total Joint Arthroplasty: A Multicenter Retrospective Study. <i>Journal of Arthroplasty</i> , <b>2018</b> , 33, 2087-2091	4.4	21
69	Effectiveness and safety of an optimized blood management program in total hip and knee arthroplasty: A large, single-center, retrospective study. <i>Medicine (United States)</i> , <b>2018</b> , 97, e9429	1.8	18
68	The effect of oral versus intravenous tranexamic acid in reducing blood loss after primary total hip arthroplasty: A randomized clinical trial. <i>Thrombosis Research</i> , <b>2018</b> , 164, 48-53	8.2	23
67	No difference in implant survivorship and clinical outcomes between full-cementless and full-cemented fixation in primary total knee arthroplasty: A systematic review and meta-analysis. <i>International Journal of Surgery</i> , <b>2018</b> , 53, 312-319	7.5	30
66	Effect of individualized distal femoral valgus resection angle in primary total knee arthroplasty: A systematic review and meta-analysis involving 1300 subjects. <i>International Journal of Surgery</i> , <b>2018</b> , 50, 87-93	7.5	6
65	Evidence and mechanism by which upper partial fibulectomy improves knee biomechanics and decreases knee pain of osteoarthritis. <i>Journal of Orthopaedic Research</i> , <b>2018</b> , 36, 2099	3.8	8
64	Gait Analysis of Leg Length Discrepancy-Differentiated Hip Replacement Patients With Developmental Dysplasia: A Midterm Follow-Up. <i>Journal of Arthroplasty</i> , <b>2018</b> , 33, 1437-1441	4.4	14
63	Multiple Low-Dose Dexamethasone Further Improves Clinical Outcomes Following Total Hip Arthroplasty. <i>Journal of Arthroplasty</i> , <b>2018</b> , 33, 1426-1431	4.4	22
62	Upper partial fibulectomy improves knee biomechanics and function and decreases knee pain of osteoarthritis: A pilot and biomechanical study. <i>Journal of Biomechanics</i> , <b>2018</b> , 71, 22-29	2.9	10
61	Effect of individual distal femoral valgus resection in total knee arthroplasty for patients with valgus knee: A retrospective cohort study. <i>International Journal of Surgery</i> , <b>2018</b> , 52, 309-313	7.5	7
60	Multiple Doses of Perioperative Dexamethasone Further Improve Clinical Outcomes After Total Knee Arthroplasty: A Prospective, Randomized, Controlled Study. <i>Journal of Arthroplasty</i> , <b>2018</b> , 33, 3448-3454	4.4	29
59	Factors influencing postoperative length of stay in an enhanced recovery after surgery program for primary total knee arthroplasty. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2018</b> , 13, 29	2.8	18
58	Multiple-Dose Intravenous Tranexamic Acid Further Reduces Hidden Blood Loss After Total Hip Arthroplasty: A Randomized Controlled Trial. <i>Journal of Arthroplasty</i> , <b>2018</b> , 33, 2940-2945	4.4	30
57	Analysis of a large data set to identify predictors of blood transfusion in primary total hip and knee arthroplasty. <i>Transfusion</i> , <b>2018</b> , 58, 1855-1862	2.9	24

56	Reconstructed the bone stock after femoral bone loss in Vancouver B3 periprosthetic femoral fractures using cortical strut allograft and impacted cancellous allograft. <i>International Orthopaedics</i> , <b>2018</b> , 42, 2787-2795	3.8	15
55	Letter to the Editor concerning efficacy and safety of tranexamic acid in reducing blood loss in scoliosis surgery: a systematic review and meta-analysis. Qby Yuan, QM. et al. (Eur Spine J; 2017. doi:10.1007/s00586-016-4899-0). <i>European Spine Journal</i> , <b>2018</b> , 27, 511-512	2.7	
54	Modified Robert Jones bandage can not reduce postoperative swelling in enhanced-recovery after primary total knee arthroplasty without intraoperative tourniquet: a randomized controlled trial. <i>BMC Musculoskeletal Disorders</i> , <b>2018</b> , 19, 357	2.8	6
53	Efficacy and safety of multiple boluses of oral versus intravenous tranexamic acid at reducing blood loss after primary total knee arthroplasty without a tourniquet: A prospective randomized clinical trial. <i>Thrombosis Research</i> , <b>2018</b> , 171, 68-73	8.2	13
52	MicroRNA-140 Suppresses Human Chondrocytes Hypertrophy by Targeting SMAD1 and Controlling the Bone Morphogenetic Protein Pathway in Osteoarthritis. <i>American Journal of the Medical Sciences</i> , <b>2018</b> , 355, 477-487	2.2	18
51	Individual valgus correction angle improves accuracy of postoperative limb alignment restoration after total knee arthroplasty. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2017</b> , 25, 277-283	5.5	12
50	The efficacy and safety of multiple-dose intravenous tranexamic acid on blood loss following total knee arthroplasty: a randomized controlled trial. <i>International Orthopaedics</i> , <b>2017</b> , 41, 2053-2059	3.8	55
49	Comparison of intravenous versus topical tranexamic acid in primary total hip and knee arthroplasty: An updated meta-analysis. <i>Thrombosis Research</i> , <b>2017</b> , 153, 28-36	8.2	46
48	Influence of tourniquet use in primary total knee arthroplasty with drainage: a prospective randomised controlled trial. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2017</b> , 12, 172	2.8	37
47	Comparison of Enoxaparin and Rivaroxaban in Balance of Anti-Fibrinolysis and Anticoagulation Following Primary Total Knee Replacement: A Pilot Study. <i>Medical Science Monitor</i> , <b>2017</b> , 23, 704-711	3.2	9
46	Non-drainage versus drainage in tourniquet-free knee arthroplasty: a prospective trial. <i>ANZ Journal of Surgery</i> , <b>2017</b> , 87, 1048-1052	1	18
45	Multimodal Nutritional Management in Primary Total Knee Arthroplasty: A Randomized Controlled Trial. <i>Journal of Arthroplasty</i> , <b>2017</b> , 32, 3390-3395	4.4	20
44	Percutaneously drilling through femoral head and neck fenestration combining with compacted autograft for early femoral head necrosis: A retrospective study. <i>Journal of Orthopaedic Science</i> , <b>2017</b> , 22, 1060-1065	1.6	4
43	Early Removal of Drainage Tube after Fast-Track Primary Total Knee Arthroplasty. <i>Journal of Knee Surgery</i> , <b>2017</b> , 30, 571-576	2.4	4
42	Effects of multi-site infiltration analgesia on pain management and early rehabilitation compared with femoral nerve or adductor canal block for patients undergoing total knee arthroplasty: a prospective randomized controlled trial. <i>International Orthopaedics</i> , <b>2017</b> , 41, 75-83	3.8	54
41	Intravenous and Topical Tranexamic Acid Alone Are Superior to Tourniquet Use for Primary Total Knee Arthroplasty: A Prospective, Randomized Controlled Trial. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2017</b> , 99, 2053-2061	5.6	84
40	Combined use of intravenous and topical tranexamic acid following cementless total hip arthroplasty: a randomised clinical trial. <i>HIP International</i> , <b>2016</b> , 26, 36-42	1.7	43
39	Multiple Boluses of Intravenous Tranexamic Acid to Reduce Hidden Blood Loss After Primary Total Knee Arthroplasty Without Tourniquet: A Randomized Clinical Trial. <i>Journal of Arthroplasty</i> , <b>2016</b> , 31, 2458-2464	4.4	112

38	TLR9 polymorphisms and systemic lupus erythematosus risk: an update meta-analysis study. <i>Rheumatology International</i> , <b>2016</b> , 36, 585-95	3.6	5
37	Single-dose tranexamic acid for reducing bleeding and transfusions in total hip arthroplasty: A double-blind, randomized controlled trial of different doses. <i>Thrombosis Research</i> , <b>2016</b> , 141, 119-23	8.2	32
36	Importance of maintaining the basic stress pathway above the acetabular dome during acetabular reconstruction. <i>Computer Methods in Biomechanics and Biomedical Engineering</i> , <b>2016</b> , 19, 977-84	2.1	0
35	Multicentric epidemiologic study on six thousand three hundred and ninety five cases of femoral head osteonecrosis in China. <i>International Orthopaedics</i> , <b>2016</b> , 40, 267-76	3.8	76
34	In vitro stress effect on degradation and drug release behaviors of basic fibroblast growth factor--poly(lactic-co-glycolic-acid) microsphere. <i>Drug Design, Development and Therapy</i> , <b>2016</b> , 10, 431-40	4.4	5
33	Efficacy and safety of Postoperative Intravenous Parecoxib sodium Followed by ORal Celecoxib (PIPFORCE) post-total knee arthroplasty in patients with osteoarthritis: a study protocol for a multicentre, double-blind, parallel-group trial. <i>BMJ Open</i> , <b>2016</b> , 6, e011732	3	6
32	Expression of miRNA-140 in Chondrocytes and Synovial Fluid of Knee Joints in Patients with Osteoarthritis. <i>Chinese Medical Sciences Journal</i> , <b>2016</b> , 31, 207-212	1.3	17
31	Genetic association between NFKB1 -94 ins/del ATTG Promoter Polymorphism and cancer risk: a meta-analysis of 42 case-control studies. <i>Scientific Reports</i> , <b>2016</b> , 6, 30220	4.9	5
30	Comparison of Postoperative Alignment Using Fixed vs Individual Valgus Correction Angle in Primary Total Knee Arthroplasty With Lateral Bowing Femur. <i>Journal of Arthroplasty</i> , <b>2016</b> , 31, 976-83	4.4	16
29	Total hip replacement in adult patients with severe Kashin-Beck disease of the hip. <i>BMC Musculoskeletal Disorders</i> , <b>2016</b> , 17, 289	2.8	3
28	Implication of acetabular width on the anteroposterior pelvic radiograph of patients with developmental dysplasia of the hip. <i>Journal of Arthroplasty</i> , <b>2015</b> , 30, 489-94	4.4	5
27	Does patellar denervation reduce post-operative anterior knee pain after total knee arthroplasty?. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2015</b> , 23, 1808-15	5.5	22
26	Do patients really gain outcome benefits when using the high-flex knee prostheses in total knee arthroplasty? A meta-analysis of randomized controlled trials. <i>Journal of Arthroplasty</i> , <b>2015</b> , 30, 580-6	4.4	11
25	General anesthesia: to catheterize or not? A prospective randomized controlled study of patients undergoing total knee arthroplasty. <i>Journal of Arthroplasty</i> , <b>2015</b> , 30, 502-6	4.4	27
24	Icariin: A promising osteoinductive compound for repairing bone defect and osteonecrosis. <i>Journal of Biomaterials Applications</i> , <b>2015</b> , 30, 290-9	2.9	23
23	Total Hip Arthroplasty Using Non-Modular Cementless Long-Stem Distal Fixation for Salvage of Failed Internal Fixation of Intertrochanteric Fracture. <i>Journal of Arthroplasty</i> , <b>2015</b> , 30, 1999-2003	4.4	22
22	Is postoperative cell salvage necessary in total hip or knee replacement? A meta-analysis of randomized controlled trials. <i>International Journal of Surgery</i> , <b>2015</b> , 21, 135-44	7.5	8
21	Variations in morphological characteristics of prostheses for total knee arthroplasty leading to kinematic differences. <i>Knee</i> , <b>2015</b> , 22, 18-23	2.6	7

20	Timing of Tourniquet Release in Total Knee Arthroplasty. <i>Orthopedics</i> , <b>2015</b> , 38, 445-51	1.5	15
19	The effectiveness of low-level laser therapy for nonspecific chronic low back pain: a systematic review and meta-analysis. <i>Arthritis Research and Therapy</i> , <b>2015</b> , 17, 360	5.7	63
18	Does tranexamic acid alter the risk of thromboembolism following primary total knee arthroplasty with sequential earlier anticoagulation? A large, single center, prospective cohort study of consecutive cases. <i>Thrombosis Research</i> , <b>2015</b> , 136, 234-8	8.2	39
17	The association between DVWA polymorphisms and osteoarthritis susceptibility: a genetic meta-analysis. <i>International Journal of Clinical and Experimental Medicine</i> , <b>2015</b> , 8, 12566-74		4
16	Use of a Bipolar Blood-Sealing System During Total Joint Arthroplasty. <i>Orthopedics</i> , <b>2015</b> , 38, 757-63	1.5	11
15	Disordered glycometabolism involved in pathogenesis of Kashin-Beck disease, an endemic osteoarthritis in China. <i>Experimental Cell Research</i> , <b>2014</b> , 326, 240-50	4.2	10
14	Combination of intravenous and topical application of tranexamic acid in primary total knee arthroplasty: a prospective randomized controlled trial. <i>Journal of Arthroplasty</i> , <b>2014</b> , 29, 2342-6	4.4	97
13	Preoperative comorbidities as potential risk factors for venous thromboembolism after joint arthroplasty: a systematic review and meta-analysis of cohort and case-control studies. <i>Journal of Arthroplasty</i> , <b>2014</b> , 29, 2430-8	4.4	10
12	Analyzing the behavior of a porous nano-hydroxyapatite/polyamide 66 (n-HA/PA66) composite for healing of bone defects. <i>International Journal of Nanomedicine</i> , <b>2014</b> , 9, 485-94	7.3	60
11	The effects of controlled release of neurotrophin-3 from PCLA scaffolds on the survival and neuronal differentiation of transplanted neural stem cells in a rat spinal cord injury model. <i>PLoS ONE</i> , <b>2014</b> , 9, e107517	3.7	29
10	infection following total hip arthroplasty: A case report. <i>Experimental and Therapeutic Medicine</i> , <b>2014</b> , 7, 352-354	2.1	6
9	Magnetic resonance imaging in the tibial epiphyseal growth plate development of Wistar rat. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2014</b> , 9, 39	2.8	2
8	Blood management of staged bilateral total knee arthroplasty in a single hospitalization period. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2014</b> , 9, 116	2.8	16
7	Cervical tuberculosis associated with cervical pain and neurologic deficit: a case report and literature review. <i>Spine Journal</i> , <b>2014</b> , 14, e13-8	4	10
6	Topical application of tranexamic acid in primary total hip arthroplasty: a randomized double-blind controlled trial. <i>Journal of Arthroplasty</i> , <b>2014</b> , 29, 2452-6	4.4	111
5	X-ray image characteristics and related measurements in the ankles of 118 adult patients with Kashin-Beck disease. <i>Chinese Medical Journal</i> , <b>2014</b> , 127, 2479-83	2.9	4
4	Total knee arthroplasty treatment of rheumatoid arthritis with severe versus moderate flexion contracture. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2013</b> , 8, 41	2.8	12
3	Are the results of multiple drilling and alendronate for osteonecrosis of the femoral head better than those of multiple drilling? A pilot study. <i>Joint Bone Spine</i> , <b>2012</b> , 79, 67-72	2.9	57

2	Mini-midvastus versus medial parapatellar approach in TKA: muscle damage and inflammation markers. <i>Orthopedics</i> , <b>2012</b> , 35, e1038-45	1.5	23
1	Repairing defect and preventing collapse of canine femoral head using titanium implant enhanced by autogenous bone graft and rhBMP-2. <i>Connective Tissue Research</i> , <b>2007</b> , 48, 171-9	3.3	14