

Hong Xu

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

631
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687363

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642732

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45
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45
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times ranked

768
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Neurons generated from carcinoma stem cells support cancer progression. <i>Signal Transduction and Targeted Therapy</i> , 2017, 2, 16036. | 17.1 | 80 |
| 2 | Plasma Fibrin Degradation Product and D-Dimer Are of Limited Value for Diagnosing Periprosthetic Joint Infection. <i>Journal of Arthroplasty</i> , 2019, 34, 2454-2460. | 3.1 | 71 |
| 3 | Multiple Doses of Perioperative Dexamethasone Further Improve Clinical Outcomes After Total Knee Arthroplasty: A Prospective, Randomized, Controlled Study. <i>Journal of Arthroplasty</i> , 2018, 33, 3448-3454. | 3.1 | 53 |
| 4 | Plasma Fibrinogen and Platelet Count Are Referable Tools for Diagnosing Periprosthetic Joint Infection: A Single-Center Retrospective Cohort Study. <i>Journal of Arthroplasty</i> , 2020, 35, 1361-1367. | 3.1 | 41 |
| 5 | Endothelium originated from colorectal cancer stem cells constitute cancer blood vessels. <i>Cancer Science</i> , 2017, 108, 1357-1367. | 3.9 | 39 |
| 6 | 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> , 2019, 14, 163. | 2.3 | 33 |
| 7 | Snail modulates the assembly of fibronectin via $\alpha 5$ integrin for myocardial migration in zebrafish embryos. <i>Scientific Reports</i> , 2014, 4, 4470. | 3.3 | 23 |
| 8 | 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> , 2018, 171, 68-73. | 1.7 | 23 |
| 9 | Syndecan-4 modulates the proliferation of neural cells and the formation of CaP axons during zebrafish embryonic neurogenesis. <i>Scientific Reports</i> , 2016, 6, 25300. | 3.3 | 21 |
| 10 | Efficacy and safety of intrawound vancomycin in primary hip and knee arthroplasty. <i>Bone and Joint Research</i> , 2020, 9, 778-788. | 3.6 | 21 |
| 11 | 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> , 2019, 14, 188. | 2.3 | 19 |
| 12 | Tranexamic acid attenuates inflammatory effect and modulates immune response in primary total knee arthroplasty: a randomized, placebo-controlled, pilot trial. <i>Inflammopharmacology</i> , 2020, 28, 839-849. | 3.9 | 17 |
| 13 | 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> , 2019, 20, 325. | 1.9 | 16 |
| 14 | 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> , 2019, 85, 2089-2097. | 2.4 | 16 |
| 15 | Role of D-Dimer and Fibrinogen in the Diagnosis of Periprosthetic Joint Infection: A Systematic Review and Meta-Analysis. <i>Orthopaedic Surgery</i> , 2021, 13, 692-700. | 1.8 | 14 |
| 16 | Combination of CRP with NLR is a sensitive tool for screening fixation-related infection in patients undergoing conversion total hip arthroplasty after failed internal fixation for femoral neck fracture. <i>Bone and Joint Journal</i> , 2021, 103-B, 1534-1540. | 4.4 | 13 |
| 17 | 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> , 2020, 21, 620. | 1.9 | 12 |
| 18 | TLR7-expressing cells comprise an interfollicular epidermal stem cell population in murine epidermis. <i>Scientific Reports</i> , 2014, 4, 5831. | 3.3 | 11 |

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|----|---|-----|-----------|
| 19 | Potential Blood Biomarkers for Diagnosing Periprosthetic Joint Infection: A Single-Center, Retrospective Study. <i>Antibiotics</i> , 2022, 11, 505. | 3.7 | 11 |
| 20 | Obesity does not increase blood loss or incidence of immediate postoperative complications during simultaneous total knee arthroplasty: A multicenter study. <i>Knee</i> , 2020, 27, 963-969. | 1.6 | 9 |
| 21 | 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> , 2020, 21, 264. | 1.9 | 9 |
| 22 | 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> , 2021, 16, 572. | 2.3 | 9 |
| 23 | Robotic arm-assisted total knee arthroplasty improves preoperative planning and intraoperative decision-making. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 670. | 2.3 | 9 |
| 24 | Comparison of Outcomes After Total Knee Arthroplasty Involving Postoperative Neutral or Residual Mild Varus Alignment: A Systematic Review and Meta-analysis. <i>Orthopaedic Surgery</i> , 2022, 14, 177-189. | 1.8 | 9 |
| 25 | Stat3-Efemp2a modulates the fibrillar matrix for cohesive movement of prechordal plate progenitors. <i>Development (Cambridge)</i> , 2014, 141, 4332-4342. | 2.5 | 8 |
| 26 | 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> , 2021, 29, 230949902110612. | 1.0 | 8 |
| 27 | Plasma levels of D-dimer and fibrin degradation product are unreliable for diagnosing periprosthetic joint infection in patients undergoing re-revision arthroplasty. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 628. | 2.3 | 5 |
| 28 | Imbalanced Innate Lymphoid Cells are Associated With Disease Activity and Arthritis Involvement in Patients With Systemic Lupus Erythematosus. <i>Archives of Rheumatology</i> , 2020, 35, 521-532. | 0.9 | 4 |
| 29 | Risk factors of opioid use associated with an enhanced-recovery programme after total knee arthroplasty. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 1046. | 1.9 | 4 |
| 30 | Mid1ip1b modulates apical reorientation of non-centrosomal microtubule organizing center in epithelial cells. <i>Journal of Genetics and Genomics</i> , 2018, 45, 433-442. | 3.9 | 3 |
| 31 | Basophils as a potential marker of lupus nephritis by flow cytometry. <i>Future Science OA</i> , 2021, 7, FSO690. | 1.9 | 3 |
| 32 | Ability of plasma-based or serum-based assays of D-dimer and FDP for diagnosing periprosthetic joint infection: protocol for a prospective single-centre, parallel comparative study. <i>BMJ Open</i> , 2021, 11, e046442. | 1.9 | 3 |
| 33 | Effect of tourniquet use on blood loss, pain, functional recovery, and complications in robot-assisted total knee arthroplasty: a prospective, double-blinded, randomized controlled trial. <i>Journal of Orthopaedic Surgery and Research</i> , 2022, 17, 118. | 2.3 | 3 |
| 34 | Plasma fibrinogen: a sensitive biomarker for the screening of periprosthetic joint infection in patients undergoing re-revision arthroplasty. <i>BMC Musculoskeletal Disorders</i> , 2022, 23, . | 1.9 | 3 |
| 35 | Synergistic Effect of a Prolonged Combination Course of Tranexamic Acid and Dexamethasone Involving High Initial Doses in Total Knee Arthroplasty: A Randomized Controlled Trial. <i>Journal of Knee Surgery</i> , 2023, 36, 515-523. | 1.6 | 2 |
| 36 | The Screening of Fixation-Related Infection in Patients Undergoing Conversion Total Hip Arthroplasty after Failed Internal Fixation of Hip Fractures: A Single-Center Retrospective Study. <i>Orthopaedic Surgery</i> , 2022, 14, 1167-1174. | 1.8 | 1 |

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|----|--|-----|-----------|
| 37 | Maternal serum CFHR4 proteinÂas a potential non-invasive marker of ventricular septal defects in offspring: evidence from a comparative proteomics study. <i>Clinical Proteomics</i> , 2022, 19, 17. | 2.1 | 1 |
| 38 | Letter to the Editor on â€œPostoperative Serum Cytokine Levels Are Associated With Early Stiffness After Total Knee Arthroplasty: A Prospective Cohort Studyâ€• <i>Journal of Arthroplasty</i> , 2021, 36, e1-e2. | 3.1 | 0 |
| 39 | A Commentary on â€œPreoperative carbohydrate loading with individualized supplemental insulin in diabetic patients undergoing gastrointestinal surgery: A randomized trialâ€•(<i>Int. J. Surg.</i> 2022;98:106215). <i>International Journal of Surgery</i> , 2022, 99, 106251. | 2.7 | 0 |