Alex Gu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4700443/publications.pdf

Version: 2024-02-01

448610 563245 1,335 119 19 28 citations h-index g-index papers 120 120 120 1196 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Impact of sickle cell disease on postoperative outcomes following total hip arthroplasty. HIP International, 2023, 33, 391-396.	0.9	5
2	The modern Burch-Schneider antiprotrusio cage for the treatment of acetabular defects: is it still an option? A systematic review. HIP International, 2023, 33, 705-715.	0.9	3
3	The association between diabetes status and postoperative complications for patients receiving ACL reconstruction. European Journal of Orthopaedic Surgery and Traumatology, 2023, 33, 1607-1612.	0.6	2
4	Insulin-dependent diabetes mellitus is an independent risk factor for postoperative complications in aseptic revision total hip arthroplasty. HIP International, 2022, 32, 213-220.	0.9	7
5	Association of Anesthesia Type with Postoperative Outcome and Complications in Patients Undergoing Revision Total Knee Arthroplasty. Journal of Knee Surgery, 2022, 35, 345-354.	0.9	7
6	Acetabular impaction grafting with mesh for acetabular bone defects: a systematic review. HIP International, 2022, 32, 185-196.	0.9	12
7	Chronic obstructive pulmonary disease is an independent risk factor for postoperative complications following operative treatment of distal radius fracture. European Journal of Orthopaedic Surgery and Traumatology, 2022, 32, 945-951.	0.6	3
8	Perceived Impact of USMLE Step 1 Score Reporting to Pass/Fail on Otolaryngology Applicant Selection. Annals of Otology, Rhinology and Laryngology, 2022, 131, 506-511.	0.6	10
9	Do Orthopedic Surgery Residency Program Web Sites Address Diversity and Inclusion?. HSS Journal, 2022, 18, 235-239.	0.7	9
10	Increased Medical Complications Following Primary Total Hip Arthroplasty in Patients With Solid Organ Transplant: A Matched Cohort Analysis. Journal of Arthroplasty, 2022, 37, 57-61.e1.	1.5	5
11	Does Prior Lumbar Fusion Influence Dislocation Risk in Hip Arthroplasty Performed for Femoral Neck Fracture?. Journal of Arthroplasty, 2022, 37, 62-68.	1.5	3
12	Patients Who Undergo Early Aseptic Revision TKA Within 90 Days of Surgery Have a High Risk of Re-revision and Infection at 2 Years: A Large-database Study. Clinical Orthopaedics and Related Research, 2022, 480, 495-503.	0.7	6
13	Polyethylene liner cementation into a well-fixed metal acetabular shell for the management of periacetabular osteolysis: a systematic review. European Journal of Orthopaedic Surgery and Traumatology, 2022, 32, 1459-1468.	0.6	2
14	Association of Bleeding Disorders and Risk of Complications Following Open Reduction and Internal Fixation of the Ankle. Foot and Ankle International, 2022, 43, 551-559.	1.1	2
15	Mortality and morbidity following operative management of tibial shaft fractures in octogenarians. European Journal of Orthopaedic Surgery and Traumatology, 2022, , $1.$	0.6	1
16	Increased Risk of 90-Day Surgical-Site Infection and Hospital Readmission but Not Reoperation After Open Arthrotomy When Compared With Arthroscopy for Septic Ankle Arthritis. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2022, 38, 1999-2006.e1.	1.3	2
17	Evaluating the Association of Anesthesia Type With Postoperative Complications in Patients Undergoing Ankle Fracture Repair. Journal of Foot and Ankle Surgery, 2022, 61, 1086-1090.	0.5	1
18	Extended length of stay and postoperative complications in octogenarians with hypertension following revision total knee arthroplasty. Journal of Clinical Orthopaedics and Trauma, 2022, 26, 101787.	0.6	3

#	Article	IF	CITATIONS
19	Increased Complications in Octogenarians Undergoing Same-Day Discharge following Total Knee Arthroplasty: A Matched Cohort Analysis. Journal of Knee Surgery, 2022, , .	0.9	1
20	Comparison of 30-day complications between reverse shoulder arthroplasty and open reduction internal fixation for the treatment of proximal humerus fractures. European Journal of Orthopaedic Surgery and Traumatology, 2022, , 1.	0.6	0
21	Risk of revision based on timing of corticosteroid injection prior to shoulder arthroplasty. Bone and Joint Journal, 2022, 104-B, 620-626.	1.9	7
22	Evaluating the association between pulmonary abnormalities and complications following pediatric hip dysplasia surgery. European Journal of Orthopaedic Surgery and Traumatology, 2022, , .	0.6	0
23	Comparison of Arthroscopy versus Open Arthrotomy for Treatment of Septic Arthritis of the Native Knee: Analysis of 90-Day Postoperative Complications. Journal of Knee Surgery, 2022, , .	0.9	0
24	Extended length of stay in diabetic octogenarians following revision total hip arthroplasty. European Journal of Orthopaedic Surgery and Traumatology, 2022, , .	0.6	1
25	Efficacy of Arthroscopic Arthrolysis in the Treatment of Arthrofibrosis: A Systematic Review. Journal of Knee Surgery, 2021, 34, 1349-1354.	0.9	12
26	Day case versus inpatient total shoulder arthroplasty: A systematic review and meta-analysis. Shoulder and Elbow, 2021, 13, 471-481.	0.7	3
27	Cervical spine degenerative disease is an independent risk factor for increased revision rate following total knee arthroplasty. European Journal of Orthopaedic Surgery and Traumatology, 2021, 31, 511-516.	0.6	1
28	Prior Knee Arthroscopy Increases the Failure Rate of Subsequent Unicompartmental Knee Arthroplasty. Journal of Arthroplasty, 2021, 36, 1556-1561.e1.	1.5	4
29	Preoperative Anemia Independently Predicts Significantly Increased Odds of Short-Term Complications Following Aseptic Revision Hip and Knee Arthroplasty. Journal of Arthroplasty, 2021, 36, 1719-1728.	1.5	15
30	Assessment of the accessibility and content of dermatology fellowship websites. Journal of the American Academy of Dermatology, 2021, 84, 1423-1425.	0.6	6
31	Etiology and Complications of Early Aseptic Revision Total Hip Arthroplasty Within 90 Days. Journal of Arthroplasty, 2021, 36, 1734-1739.	1.5	11
32	Kinematic versus mechanically aligned total knee arthroplasty: no difference in frequency of arthroscopic lysis of adhesions for arthrofibrosis. European Journal of Orthopaedic Surgery and Traumatology, 2021, 31, 763-768.	0.6	2
33	Assessing the Accessibility of Content for Geriatric Fellowship Programs. Journal of the American Geriatrics Society, 2021, 69, 197-200.	1.3	4
34	Does Symptomatic Benign Prostatic Hyperplasia Increase the Risk of Periprosthetic Joint Infection After Primary Total Joint Arthroplasty?. Journal of Arthroplasty, 2021, 36, 897-904.	1.5	12
35	Preoperative estimated glomerular filtration rate is a marker for postoperative complications following aseptic revision total hip arthroplasty. European Journal of Orthopaedic Surgery and Traumatology, 2021, 31, 175-182.	0.6	18
36	Aseptic Revision Total Knee Can Be Performed as Part of a Short-Stay Arthroplasty Program: An Analysis of the National Surgical Quality Improvement Program Database. Journal of Knee Surgery, 2021, 34, 764-771.	0.9	3

#	Article	IF	Citations
37	Impact of Chronic Obstructive Pulmonary Disease on Postoperative Complications Following Simultaneous Bilateral Total Knee Arthroplasty. Journal of Knee Surgery, 2021, 34, 322-327.	0.9	14
38	Diabetes mellitus effect on rates of perioperative complications after operative treatment of distal radius fractures. European Journal of Orthopaedic Surgery and Traumatology, 2021, 31, 1329-1334.	0.6	5
39	Child and Adolescent Psychiatry Fellowship Program Website Content and Accessibility. Academic Psychiatry, 2021, 45, 425-428.	0.4	2
40	Correlation Between Altmetric Score and Traditional Bibliometrics in Total Joint Arthroplasty Research. Arthroplasty Today, 2021, 7, 225-229.	0.8	12
41	Operation time effect on rates of perioperative complications after operative treatment of distal radius fractures. Journal of Orthopaedics, 2021, 24, 82-85.	0.6	2
42	Safety and outcome of simultaneous bilateral unicompartmental knee arthroplasty: A systematic review. Journal of Orthopaedics, 2021, 24, 58-64.	0.6	5
43	Evaluating psychiatry residency program website content. International Journal of Mental Health, 2021, 50, 285-289.	0.5	0
44	Effect of Change in USMLE Step 1 Grading on Orthopaedic Surgery Applicants: A Survey of Orthopaedic Surgery Residency Program Directors. Journal of the American Academy of Orthopaedic Surgeons Global Research and Reviews, 2021, 5, e20.00216.	0.4	6
45	Septic Revision Total Hip Arthroplasty Is Not Adequately Compensated by Work Relative Value Units. Journal of Arthroplasty, 2021, 36, 1496-1501.	1.5	18
46	Hospital Discharge Within a Day After Total Knee Arthroplasty Does Not Affect 1-Year Complications Compared With Rapid Discharge. Journal of the American Academy of Orthopaedic Surgeons, The, 2021, 29, 397-405.	1.1	9
47	Impaired renal function is an independent risk factor for complications after surgery for femoral neck fracture. HIP International, 2021, , 112070002110285.	0.9	2
48	Cement-in-cement technique of the femoral component in aseptic total hip arthroplasty revision: A systematic review of the contemporary literature. Journal of Orthopaedics, 2021, 26, 14-22.	0.6	7
49	Conversion total knee arthroplasty: A case complexity between primary and revision total knee arthroplasty. Knee, 2021, 31, 180-187.	0.8	2
50	Rotator cuff repair in HIV-positive patients ages 65 and older: only slight increase in risk of general postoperative surgical complications. Knee Surgery, Sports Traumatology, Arthroscopy, 2021, 29, 3971-3980.	2.3	0
51	Artificial neural network prediction of same-day discharge following primary total knee arthroplasty based on preoperative and intraoperative variables. Bone and Joint Journal, 2021, 103-B, 1358-1366.	1.9	18
52	The Epidemiology of Carpal Tunnel Revision Over a 1-Year Follow-Up Period. Journal of Hand Surgery, 2021, 46, 758-764.	0.7	15
53	Orthopedic Surgery Residency Program Website Content and Accessibility During the COVID-19 Pandemic: Observational Study. JMIR Medical Education, 2021, 7, e30821.	1.2	10
54	Increased severity of anemia is associated with postoperative complications following primary total shoulder arthroplasty. Journal of Shoulder and Elbow Surgery, 2021, 30, 2393-2400.	1.2	11

#	Article	IF	CITATIONS
55	Increased Revisions in Conversion Total Knee Arthroplasty After Periarticular Open Reduction Internal Fixation Compared With Primary Total Knee Arthroplasty: A Matched Cohort Analysis. Journal of Arthroplasty, 2021, 36, 3432-3436.e1.	1.5	5
56	Comparison of Revision Risk Based on Timing of Knee Arthroscopy Prior to Total Knee Arthroplasty. Journal of Bone and Joint Surgery - Series A, 2021, 103, 660-667.	1.4	17
57	Utility of Social Media for Recruitment by Orthopaedic Surgery Residency Programs. JBJS Open Access, 2021, 6, .	0.8	12
58	Malnutrition is Associated with Poor Postoperative Outcomes Following Laparoscopic Hysterectomy. Journal of the Society of Laparoendoscopic Surgeons, 2021, 25, e2020.00084.	0.5	7
59	Relative value units and reimbursement for primary and revision total shoulder arthroplasty. Seminars in Arthroplasty, 2021, 31, 227-231.	0.3	2
60	Neural network prediction of 30-day mortality following primary total hip arthroplasty. Journal of Orthopaedics, 2021, 28, 91-95.	0.6	0
61	The Impact of Gender on Postoperative Complications after Revision Total Knee Arthroplasty. Journal of Knee Surgery, 2020, 33, 387-393.	0.9	7
62	Differences in Postoperative Morbidity among Obese Patients Undergoing Abdominal Versus Laparoscopic Hysterectomy for Benign Indications. Journal of Minimally Invasive Gynecology, 2020, 27, 464-472.	0.3	21
63	Postoperative Complications and Impact of Diabetes Mellitus Severity on Revision Total Knee Arthroplasty. Journal of Knee Surgery, 2020, 33, 228-234.	0.9	21
64	Effect of Perioperative Transfusion on Postoperative Morbidity Following Minimally Invasive Hysterectomy for Benign Indications. Journal of Minimally Invasive Gynecology, 2020, 27, 200-205.	0.3	7
65	Prior Knee Arthroscopy Is Associated With Increased Risk of Revision After Total Knee Arthroplasty. Journal of Arthroplasty, 2020, 35, 100-104.	1.5	45
66	Questioning the Clinical Relevance of Positive Post-implantation Allergy Testing for Metal Hypersensitivity in Total Knee Arthroplasty: A Didactic Case Report. HSS Journal, 2020, 16, 485-489.	0.7	1
67	Biological sex has No impact on postoperative complications following simultaneous bilateral total knee arthroplasty. Journal of Orthopaedics, 2020, 17, 49-52.	0.6	3
68	The effect of anemia severity on postoperative morbidity among patients undergoing laparoscopic hysterectomy for benign indications. Acta Obstetricia Et Gynecologica Scandinavica, 2020, 99, 112-118.	1.3	12
69	Outcomes of Acetabular Reconstructions for the Management of Chronic Pelvic Discontinuity: A Systematic Review. Journal of Arthroplasty, 2020, 35, 1145-1153.e2.	1.5	31
70	Determining the Validity, Reliability, and Utility of the Forgotten Joint Score: A Systematic Review. Journal of Arthroplasty, 2020, 35, 1137-1144.	1.5	52
71	The Role of Long-Term Antibiotic Suppression in the Management of Peri-Prosthetic Joint Infections Treated With Debridement, Antibiotics, and Implant Retention: A Systematic Review. Journal of Arthroplasty, 2020, 35, 1154-1160.	1.5	29
72	Hospital Discharge Within a Day After Total Hip Arthroplasty Does Not Compromise 1-Year Outcomes Compared With Rapid Discharge: An Analysis of an Insurance Claims Database. Journal of Arthroplasty, 2020, 35, S107-S112.	1.5	14

#	Article	IF	CITATIONS
73	Graduate Medical Education Virtual Interviews and Recruitment in the Era of COVID-19. Journal of Graduate Medical Education, 2020, 12, 557-560.	0.6	37
74	The impact of long-term corticosteroid use on acute postoperative complications following lumbar decompression surgery. Journal of Clinical Orthopaedics and Trauma, 2020, 11, 921-927.	0.6	28
75	Prevalence of idiopathically elevated ESR and CRP in patients undergoing primary total knee arthroplasty as a function of body mass index. Journal of Clinical Orthopaedics and Trauma, 2020, 11, S722-S728.	0.6	4
76	Reliability and Validity of Acetabular and Femoral Bone Loss Classification Systems in Total Hip Arthroplasty: A Systematic Review. HSS Journal, 2020, 16, 288-295.	0.7	5
77	Operative time greater than 120Âminutes is associated with increased pulmonary and thromboembolic complications following revision total hip arthroplasty. European Journal of Orthopaedic Surgery and Traumatology, 2020, 30, 1393-1400.	0.6	6
78	Neuraxial anaesthesia is associated with improved outcomes and reduced postoperative complications in patients undergoing aseptic revision total hip arthroplasty. HIP International, 2020, , 112070002097574.	0.9	5
79	Outcomes and Risk Factors of Extended Trochanteric Osteotomy in Aseptic Revision Total Hip Arthroplasty: A Systematic Review. Journal of Arthroplasty, 2020, 35, 3410-3416.	1.5	17
80	Is Extended Trochanteric Osteotomy Safe for Use in Two-stage Revision of Periprosthetic Hip Infection? A Systematic Review. The Journal of Hip Surgery, 2020, 04, 015-022.	0.1	0
81	Increased severity of anaemia is associated with 30-day complications following total joint replacement. Bone and Joint Journal, 2020, 102-B, 485-494.	1.9	47
82	Association of Lumbar Degenerative Disease and Revision Rate following Total Knee Arthroplasty. Journal of Knee Surgery, 2020, 34, 1126-1132.	0.9	6
83	Hip arthroscopy for hip osteoarthritis is associated with increased risk for revision after total hip arthroplasty. HIP International, 2020, 31, 112070002091104.	0.9	14
84	Trends in Authorship of Original Scientific Articles in Journal of Glaucoma: An Analysis of 25 Years Since the Initiation of the Journal. Journal of Glaucoma, 2020, 29, 561-566.	0.8	10
85	Preoperative hyponatremia is an independent risk factor for postoperative complications in aseptic revision hip and knee arthroplasty. Journal of Orthopaedics, 2020, 20, 224-227.	0.6	7
86	Chronic preoperative corticosteroid use is not associated with surgical site infection following revision total knee arthroplasty. Journal of Orthopaedics, 2020, 20, 173-176.	0.6	5
87	Linked Anatomic Kinematic Arthroplasty: A Unique Approach to Balancing in Total Knee Arthroplasty. Journal of Orthopaedics, 2020, 20, 198-203.	0.6	2
88	Spironolactone use does not increase the risk of female breast cancer recurrence: A retrospective analysis. Journal of the American Academy of Dermatology, 2020, 83, 1021-1027.	0.6	11
89	Assessing a Paradigm Shift: Perceptions of the USMLE Step 1 Scoring Change to Pass/Fail. Journal of Drugs in Dermatology, 2020, 19, 669-671.	0.4	3
90	High Rate of Early Intraprosthetic Dislocations of Dual Mobility Implants: A Single Surgeon Series of Primary and Revision Total Hip Replacements. Journal of Arthroplasty, 2019, 34, 2793-2798.	1.5	42

#	Article	IF	Citations
91	Why is applying to fellowship so difficult?. American Journal of Obstetrics & Dynecology MFM, 2019, 1, 100042.	1.3	3
92	Impact of Diabetes Mellitus on Postoperative Complications Following Laparoscopic Hysterectomy for Benign Indications. Gynecologic and Obstetric Investigation, 2019, 84, 583-590.	0.7	10
93	Survivorship and Clinical Outcomes of Custom Triflange Acetabular Components in Revision Total Hip Arthroplasty: A Systematic Review. Journal of Arthroplasty, 2019, 34, 2511-2518.	1.5	62
94	Different clinical outcomes on the second side after staged total knee replacement. A systematic review. Knee, 2019, 26, 530-536.	0.8	12
95	Preoperative blood transfusion associated with increased length of stay and increased postoperative complications after revision total knee arthroplasty. Journal of Orthopaedics, 2019, 16, 265-268.	0.6	8
96	Pre-operative transfusions are associated with numerous post-operative complications in total hip arthroplasty. Journal of Orthopaedics, 2019, 16, 241-244.	0.6	3
97	Impact of Chronic Obstructive Pulmonary Disease on Laparoscopic Hysterectomy Outcome. Journal of the Society of Laparoendoscopic Surgeons, 2019, 23, e2018.00089.	0.5	2
98	Comparing the Safety and Outcome of Simultaneous and Staged Bilateral Total Knee Arthroplasty in Contemporary Practice: AÂSystematic Review of the Literature. Journal of Arthroplasty, 2019, 34, 1531-1537.	1.5	34
99	Is Oxidized Zirconium Femoral Head Superior to Other Bearing Types in Total Hip Arthroplasty? A Systematic Review and Meta-Analysis. Journal of Arthroplasty, 2019, 34, 1844-1852.	1.5	14
100	Elbow contracture following operative fixation of fractures about theÂelbow. JSES Open Access, 2019, 3, 261-265.	0.9	9
101	Preoperative Malnutrition Negatively Correlates With Postoperative Wound Complications and Infection After Total Joint Arthroplasty: A Systematic Review and Meta-Analysis. Journal of Arthroplasty, 2019, 34, 1013-1024.	1.5	74
102	Preoperative Estimated Glomerular Filtration Rate Is a Marker for Postoperative Complications Following Revision Total Knee Arthroplasty. Journal of Arthroplasty, 2019, 34, 750-754.	1.5	10
103	Is Discharge Within a Day of Total Knee Arthroplasty Safe in the Octogenarian Population?. Journal of Arthroplasty, 2019, 34, 235-241.	1.5	30
104	Complete wear-through of a metal-backed acetabular cup in an ambulatory patient. Arthroplasty Today, 2019, 5, 394-400.	0.8	9
105	Adult Reconstruction Hip and Knee Fellowship Program Content and Accessibility. Journal of Arthroplasty, 2018, 33, 1630-1633.	1.5	25
106	Efficacy of Manipulation Under Anesthesia for Stiffness Following Total Knee Arthroplasty: A Systematic Review. Journal of Arthroplasty, 2018, 33, 1598-1605.	1.5	32
107	Efficacy of Revision Surgery for the Treatment of Stiffness After Total Knee Arthroplasty: A Systematic Review. Journal of Arthroplasty, 2018, 33, 3049-3055.	1.5	22
108	Intra-articular hip spacers for infection: Fabrication and use. Seminars in Arthroplasty, 2018, 29, 183-187.	0.3	2

#	Article	IF	CITATIONS
109	Surgical Treatment of Cubital Tunnel in Pediatric Athletes. Journal of Hand and Microsurgery, 2018, 10, 82-85.	0.1	5
110	Trends in Authorship Demographics for Manuscripts Published in The American Journal of Cardiology. American Journal of Cardiology, 2018, 122, 1255-1259.	0.7	12
111	Current Publication Rates of Abstracts Presented at the Orthopaedic Trauma Association Annual Meetings: 2005–2010. Journal of Orthopaedic Trauma, 2018, 32, e171-e175.	0.7	9
112	The Impact of Chronic Obstructive Pulmonary Disease on Postoperative Outcomes in Patients Undergoing Revision Total Knee Arthroplasty. Journal of Arthroplasty, 2018, 33, 2956-2960.	1.5	23
113	Prognostic factors that predict failure of manipulation under anesthesia for the stiff total knee arthroplasty: A systematic review. Journal of Orthopaedics, 2018, 15, 842-846.	0.6	6
114	Authorship Trends in 30 Years of the Journal of Arthroplasty. Journal of Arthroplasty, 2017, 32, 1684-1687.	1.5	28
115	Progression of Authorship of Scientific Articles in TheÂJournal of Hand Surgery , 1985–2015. Journal of Hand Surgery, 2017, 42, 291.e1-291.e6.	0.7	32
116	Bipolar Radiofrequency Ablation (Coblation) of External Auditory Canal Lymphatic Malformation and Other Soft Stenoses. Annals of Otology, Rhinology and Laryngology, 2017, 126, 835-838.	0.6	3
117	Trabecular Metal Augments for Treatment of Acetabular Defects: A Systematic Review. The Journal of Hip Surgery, 0, 05, .	0.1	0
118	The influence of elevated international normalized ratio on complications following total shoulder arthroplasty. Shoulder and Elbow, 0, , 175857322210889.	0.7	0
119	Impact of Human Immunodeficiency Virus on Postoperative Outcomes following Osteonecrosis-Indicated Total Hip Arthroplasty. The Journal of Hip Surgery, 0, , .	0.1	О