Richard Yoon

List of Publications by Year in descending order

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130 papers

2,582 citations

218677 26 h-index 243625 44 g-index

131 all docs

131 docs citations

131 times ranked

2586 citing authors

#	Article	IF	CITATIONS
1	Autograft, Allograft, and Bone Graft Substitutes: Clinical Evidence and Indications for Use in the Setting of Orthopaedic Trauma Surgery. Journal of Orthopaedic Trauma, 2019, 33, 203-213.	1.4	370
2	Patient Education Before Hip or Knee Arthroplasty Lowers Length of Stay. Journal of Arthroplasty, 2010, 25, 547-551.	3.1	149
3	Intraoperative radiation safety in orthopaedics: a review of the ALARA (As low as reasonably) Tj ETQq1 1 0.78431	.4 rgBT /O	verlock 10 Tf
4	Nail Plate Combination Technique for Native and Periprosthetic Distal Femur Fractures. Journal of Orthopaedic Trauma, 2019, 33, e64-e68.	1.4	96
5	Complications Associated With Negative Pressure Reaming for Harvesting Autologous Bone Graft: A Case Series. Journal of Orthopaedic Trauma, 2010, 24, 46-52.	1.4	89
6	Decisions and Staging Leading to Definitive Open Management of Pilon Fractures. Journal of Orthopaedic Trauma, 2012, 26, 488-498.	1.4	68
7	Publication Rates of Scientific Presentations at the American Association of Hip and Knee Surgeons Annual Meetings From 1996 to 2001. Journal of Arthroplasty, 2006, 21, 2-5.	3.1	64
8	Femoral Version of the General Population. Journal of Orthopaedic Trauma, 2013, 27, 308-311.	1.4	56
9	Reducing Subtrochanteric Femur Fractures. Journal of Orthopaedic Trauma, 2015, 29, S28-S33.	1.4	54
10	Hip Arthroplasty for Fracture vs Elective Care. Journal of Arthroplasty, 2017, 32, 2353-2358.	3.1	50
11	Reduction of Blood Loss by Tranexamic Acid Following Total Hip and Knee Arthroplasty. JBJS Reviews, 2018, 6, e1-e1.	2.0	47
12	Long-term bisphosphonate usage and subtrochanteric insufficiency fractures. Journal of Bone and Joint Surgery: British Volume, 2011, 93-B, 1289-1295.	3.4	45
13	From amputation to limb salvage reconstruction: evolution and role of the endoprosthesis in musculoskeletal oncology. Journal of Orthopaedics and Traumatology, 2014, 15, 81-86.	2.3	40
14	Outcomes following combined intramedullary nail and plate fixation for complex tibia fractures: A multi-centre study. Injury, 2015, 46, 1097-1101.	1.7	40
15	Anteroinferior 2.7-mm Versus 3.5-mm Plating for AO/OTA Type B Clavicle Fractures. Journal of Orthopaedic Trauma, 2013, 27, 121-125.	1.4	37
16	DSA Observation of Hemodynamic Response of Femoral Head With Femoral Neck Fracture During Traction. Journal of Orthopaedic Trauma, 2012, 26, 407-413.	1.4	34
17	Internal Fixation of the Distal Humerus. Journal of Orthopaedic Trauma, 2014, 28, 222-226.	1.4	34
18	Equivalent union rates between intramedullary nail and locked plate fixation for distal femur periprosthetic fractures – a systematic review. Injury, 2020, 51, 1062-1068.	1.7	34

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19	Comparison of Total Hip and Knee Arthroplasty Cohorts and Short-Term Outcomes From a Single-Center Joint Registry. Journal of Arthroplasty, 2012, 27, 837-841.	3.1	32
20	What's new in ankle fractures. Injury, 2017, 48, 2035-2041.	1.7	31
21	Does Adding Computed Tomography Change the Diagnosis and Treatment of Tillaux and Triplane Pediatric Ankle Fractures?. Orthopedics, 2012, 35, e208-12.	1.1	31
22	Evolution and Development of the Advanced Trauma Life Support (ATLS) Protocol: A Historical Perspective. Orthopedics, 2012, 35, 305-311.	1.1	31
23	Intraoperative Music Reduces Perceived Pain After Total Knee Arthroplasty – <i>A Blinded, Prospective, Randomized, Placebo-Controlled Clinical Trial</i> Iournal of Knee Surgery, 2008, 21, 275-278.	1.6	30
24	A comprehensive update on current fixation options for two-part proximal humerus fractures. Injury, 2014, 45, 510-514.	1.7	29
25	Definitive Fixation of Tibial Plateau Fractures. Orthopedic Clinics of North America, 2015, 46, 363-375.	1.2	29
26	The Interobserver and Intraobserver Reliability of the Sanders Classification Versus the Risser Stage. Journal of Pediatric Orthopaedics, 2017, 37, e246-e249.	1.2	29
27	Unicompartmental Knee Arthroplasty – <i>A Controversial History and a Rationale for Contemporary Resurgence</i> . Journal of Knee Surgery, 2010, 21, 7-14.	1.6	28
28	Problems, Tricks, and Pearls in Intramedullary Nailing of Proximal Third Tibial Fractures. Journal of Orthopaedic Trauma, 2013, 27, 56-62.	1.4	27
29	Using "Near Misses―Analysis to Prevent Wrongâ€Site Surgery. Journal for Healthcare Quality: Official Publication of the National Association for Healthcare Quality, 2015, 37, 126-132.	0.7	26
30	Uses of Negative Pressure Wound Therapy in Orthopedic Trauma. Orthopedic Clinics of North America, 2015, 46, 227-234.	1.2	24
31	Maximizing outcomes in the treatment of radial head fractures. Journal of Orthopaedics and Traumatology, 2019, 20, 15.	2.3	23
32	Intramedullary Nailing of Diaphyseal Femur Fractures Secondary to Gunshot Wounds. Journal of Orthopaedic Trauma, 2014, 28, 711-714.	1.4	22
33	Fracture pattern characteristics and associated injuries of high-energy, large fragment, partial articular radial head fractures: a preliminary imaging analysis. Journal of Orthopaedics and Traumatology, 2015, 16, 125-131.	2.3	22
34	Is there a role for intramedullary nails in the treatment of simple pilon fractures? Rationale and preliminary results. Injury, 2013, 44, 1107-1111.	1.7	21
35	Interprosthetic and Peri-Implant Fractures: Principles of Operative Fixation and Future Directions. Journal of Orthopaedic Trauma, 2017, 31, 287-292.	1.4	21
36	Treatment of Spinopelvic Dissociation. JBJS Reviews, 2018, 6, e7-e7.	2.0	21

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37	Identification of the Radial Nerve During the Posterior Approach to the Humerus. Journal of Orthopaedic Trauma, 2012, 26, 226-228.	1.4	20
38	<p>Pilon Fractures: Challenges and Solutions</p> . Orthopedic Research and Reviews, 2019, Volume 11, 149-157.	1.1	20
39	Imaging Modalities to Assess Fracture Healing. Current Osteoporosis Reports, 2020, 18, 169-179.	3.6	20
40	Predicting Short-Term Outcome of Primary Total Hip Arthroplasty. Journal of Arthroplasty, 2010, 25, 858-864.	3.1	19
41	A biomechanical comparison between locked 3.5-mm plates and 4.5-mm plates for the treatment of simple bicondylar tibial plateau fractures: is bigger necessarily better?. Journal of Orthopaedics and Traumatology, 2014, 15, 123-129.	2.3	19
42	Displaced Femoral Neck Fractures: Is There a Standard of Care?. Orthopedics, 2007, 30, 748-749.	1.1	19
43	Turn conformations in a metallacyclictripeptide and a metallacyclictetrapeptide induced by tungsten–alkyne coordination. Journal of Organometallic Chemistry, 2007, 692, 1243-1254.	1.8	17
44	Forward Progression of the Helical Blade Into the Pelvis After Repair With the Trochanter Fixation Nail (TFN). Journal of Orthopaedic Trauma, 2011, 25, e100-e103.	1.4	16
45	Intramedullary Nail and Plate Combination Fixation for Complex Distal Tibia Fractures: When and How?. Journal of Orthopaedic Trauma, 2016, 30, S17-S21.	1.4	16
46	Staged treatment and associated complications of pilon fractures. Instructional Course Lectures, 2012, 61, 53-70.	0.2	16
47	N-terminus to C-terminus metallacyclicpeptides employing tungsten–alkyne coordination. Journal of Organometallic Chemistry, 2004, 689, 4837-4847.	1.8	15
48	Impact of specialty and level of training on CT measurement of femoral version: an interobserver agreement analysis. Journal of Orthopaedics and Traumatology, 2013, 14, 277-281.	2.3	15
49	Nail and Plate Combination Fixation for Periprosthetic and Interprosthetic Fractures. Journal of Orthopaedic Trauma, 2019, 33, S18-S20.	1.4	15
50	Anteroinferior 2.7-mm versus 3.5-mm plating of the clavicle: A biomechanical study. Injury, 2016, 47, 1642-1646.	1.7	14
51	Factors associated with perioperative opioid demand in lower extremity fractures: Does consumption vary by anatomic location?. Injury, 2021, 52, 1363-1369.	1.7	14
52	Synthesis and structure of chiral-at-metal complexes with the ligand (S)-2-[(Sp)-2-(diphenylphosphino)ferrocenyl]-4-isopropyloxazoline. Journal of Organometallic Chemistry, 2006, 691, 5560-5566.	1.8	13
53	An Adjunct to Percutaneous Plate Insertion to Obtain Optimal Sagittal Plane Alignment in the Treatment of Pilon Fractures. Journal of Foot and Ankle Surgery, 2012, 51, 275-277.	1.0	13
54	Comparing Femoral Version After Intramedullary Nailing Performed by Trauma-Trained and Non-Trauma Trained Surgeons: Is There a Difference?. Injury, 2014, 45, 1091-1094.	1.7	13

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55	Intramedullary Nailing and Adjunct Permanent Plate Fixation in Complex Tibia Fractures. Journal of Orthopaedic Trauma, 2015, 29, e277-e279.	1.4	13
56	Dead Space Management After Orthopaedic Trauma. Journal of Orthopaedic Trauma, 2016, 30, 64-70.	1.4	13
57	Retrieval and Radiographic Analysis of the Contour Antiprotrusio Cage. HIP International, 2017, 27, 378-381.	1.7	13
58	Prophylactic Bilateral Intramedullary Femoral Nails for Bisphosphonate-associated Signs of Impending Subtrochanteric Hip Fracture. Orthopedics, 2010, 33, 267-270.	1.1	13
59	Steinmann pin augmentation versus locking plate constructs. Journal of Orthopaedics and Traumatology, 2016, 17, 249-254.	2.3	12
60	Algorithmic treatment of Busch-Hoffa distal femur fractures: A technical note based on a modified Letenneur classification. Injury, 2018, 49, 1623-1629.	1.7	12
61	Studies Presented in Poster Format at the Annual Meetings of the American Association of Hip and Knee Surgeons. Journal of Arthroplasty, 2007, 22, 17-20.	3.1	11
62	Single-Stage Total Hip Arthroplasty and Fracture Fixation for a Both Column Acetabular Fracture in Type I Osteogenesis Imperfecta. Injury, 2011, 42, 1184-1187.	1.7	11
63	Transient common peroneal nerve palsy following skeletal tibial traction in a morbidly obese patient - case report of a preventable complication. Patient Safety in Surgery, 2012, 6, 4.	2.3	11
64	Femoral malrotation after intramedullary nailing in obese versus non-obese patients. Injury, 2014, 45, 1095-1098.	1.7	11
65	Comparing Intramedullary Nailing Versus Locked Plating in the Treatment of Native Distal Femur Fractures: Is One Superior to the Other?. Indian Journal of Orthopaedics, 2021, 55, 646-654.	1.1	11
66	Tranexamic acid lowers transfusion requirements and hospital length of stay following revision total hip or knee arthroplasty. Patient Safety in Surgery, 2021, 15, 21.	2.3	11
67	No Evidence for Race and Socioeconomic Status as Independent Predictors of 30-Day Readmission Rates Following Orthopedic Surgery. American Journal of Medical Quality, 2015, 30, 484-488.	0.5	10
68	Increased risk for complications following removal of hardware in patients with liver disease, pilon or pelvic fractures: A regression analysis. Injury, 2017, 48, 2705-2708.	1.7	10
69	Use of a stainless steel locking calcaneal plate for quadrilateral plate buttress in the treatment of acetabular fractures. European Journal of Orthopaedic Surgery and Traumatology, 2019, 29, 1141-1145.	1.4	10
70	Maintaining the Neutral Axis in the Treatment of Distal Femur Fractures Via Dual Plate or Nail Plate Combination Technique: When and How?. Journal of Orthopaedic Trauma, 2021, 35, S38-S40.	1.4	10
71	Fixed-Bearing, Medial Unicondylar Knee Arthroplasty Rapidly Improves Function and Decreases Pain –A Prospective, Single-Surgeon Outcomes Study. Journal of Knee Surgery, 2008, 21, 279-284.	1.6	9
72	Divergent elbow dislocation with radial shaft fracture, distal ulnar deformation, and distal radioulnar joint instability: an unclassifiable Monteggia variant. Journal of Orthopaedics and Traumatology, 2014, 15, 63-67.	2.3	8

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73	Timing of diaphyseal femur fracture nailing: Is the difference night and day?. Injury, 2014, 45, 546-549.	1.7	8
74	Complex coronoid and proximal ulna fractures are we getting better at fixing these?. Injury, 2016, 47, 2053-2059.	1.7	8
75	Economic Impact of Nonmodifiable Risk Factors in Orthopaedic Fracture Care: Is Bundled Payment Feasible?. Journal of Orthopaedic Trauma, 2017, 31, 175-179.	1.4	8
76	Percutaneous versus open reduction and fixation for Tillaux and triplane fractures: a multicenter cohort comparison study. Journal of Pediatric Orthopaedics Part B, 2018, 27, 551-555.	0.6	8
77	Lateral unicompartmental knee arthroplasty: A review. World Journal of Orthopedics, 2021, 12, 197-206.	1.8	8
78	Use of antibiotic-cement coated locking plates in the setting of periprosthetic infection and infected nonunion. Injury, 2022, 53, 2567-2572.	1.7	8
79	Deltoid ligament repair versus trans-syndesmotic fixation for bimalleolar equivalent ankle fractures. Injury, 2022, 53, 2292-2296.	1.7	8
80	Assessment of Inpatient Fragility Fracture Education and Outpatient Follow-Up at an Urban Tertiary Care Institution. Endocrine Practice, 2008, 14, 58-68.	2.1	7
81	A Novel Technique for Ligamentous Reconstruction of the Sternoclavicular Joint. Journal of Orthopaedic Trauma, 2014, 28, e65-e69.	1.4	7
82	The effect of locally delivered recombinant human bone morphogenetic protein-2 with hydroxyapatite/tri-calcium phosphate on the biomechanical properties of bone in diabetes-related osteoporosis. Journal of Orthopaedics and Traumatology, 2015, 16, 151-159.	2.3	7
83	Pressure reducing skin pie-crusting in extremity trauma: An in-vitro biomechanical study and human case series. Injury, 2020, 51, 1266-1270.	1.7	7
84	Is There an Optimal Proximal Locking Screw Length in Retrograde Intramedullary Femoral Nailing? Can We Stop Measuring for These Screws?. Journal of Orthopaedic Trauma, 2015, 29, e421-e424.	1.4	6
85	A rare case of Candida parapsilosis osteomyelitis: a literature review and proposed treatment algorithm. Patient Safety in Surgery, 2017, 11, 31.	2.3	6
86	The Effects of Diabetes and Diabetic Medications on Bone Health. Journal of Orthopaedic Trauma, 2020, 34, e102-e108.	1.4	6
87	Identification of concomitant injuries associated with specific spine level fractures in polytrauma patients. Injury, 2022, 53, 1068-1072.	1.7	6
88	Upper extremity compartment syndrome after minor trauma: an imperative for increased vigilance for a rare, but limb-threatening complication. Patient Safety in Surgery, 2013, 7, 5.	2.3	5
89	Trochanteric entry femoral nails yield better femoral version and lower revision rates—A large cohort multivariate regression analysis. Injury, 2017, 48, 1165-1169.	1.7	5
90	Impact of Surrounding Canal Size on Time to Union After Intramedullary Nailing of Femur Fractures: Are 10-mm Nails All We Need?. Journal of Orthopaedic Trauma, 2020, 34, 180-185.	1.4	5

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91	Spontaneous patella fracture presenting as osteomyelitis in focal dermal hypoplasia. Knee, 2012, 19, 500-503.	1.6	4
92	Use of a Hinged Antibiotic-Loaded Cement Spacer for an Infected Periprosthetic Fracture in a Total Elbow Arthroplasty: A Novel Construct Utilizing Ilizarov Rods. JBJS Case Connector, 2014, 4, e122.	0.3	4
93	Anatomic variant of the inferior lateral cutaneous branch of the radial nerve during the posterior approach to the humerus: a case report. Patient Safety in Surgery, 2015, 9, 16.	2.3	4
94	Comparing the speed of irrigation between pulsatile lavage versus gravity irrigation: an Ex-vivo experimental investigation. Patient Safety in Surgery, 2017, 11, 7.	2.3	4
95	Addressing Antibiotic Hip Spacer Instability via Hybrid Screw-cement Fixation of a Constrained Liner and Cement-rebar Interface Techniques: A Technical Narrative. Journal of the American Academy of Orthopaedic Surgeons, The, 2020, 28, 166-170.	2.5	4
96	Risk factors for liposomal bupivacaine resistance after total hip or knee arthroplasties: a retrospective observational cohort in 237 patients. Patient Safety in Surgery, 2020, 14, 6.	2.3	4
97	A comparison of healing and complication rates between common flaps utilized in total knee arthroplasty: a review of the literature. Knee Surgery and Related Research, 2022, 34, 15.	4.2	4
98	The Effect of Obstructive Sleep Apnea on Venous Thromboembolism Risk in Patients Undergoing Total Joint Arthroplasty. Journal of the American Academy of Orthopaedic Surgeons Global Research and Reviews, 2022, 6, .	0.7	4
99	Does a High-Flexion Design Affect Early Outcome of Medial Unicondylar Knee Arthroplasty?. Journal of Arthroplasty, 2011, 26, 1468-1474.	3.1	3
100	Hip Resurfacing is Less Painful at 24 Hours than Hip Replacement. Orthopedic Clinics of North America, 2012, 43, e8-e13.	1.2	3
101	Primary Metal-on-Metal Hip Arthroplasty Was Not Associated with Increased Cancer Risk. Journal of Bone and Joint Surgery - Series A, 2013, 95, 364.	3.0	3
102	Gerdy's Tubercle. Journal of Orthopaedic Trauma, 2015, 29, e51-e53.	1.4	3
103	Staged Treatment of Infected Tibiotalar Fusion Using a Combination Antibiotic Spacer and Antibiotic-Coated Intramedullary Nail. Journal of Foot and Ankle Surgery, 2017, 56, 1099-1103.	1.0	3
104	A simple method for bone graft insertion during Schatzker II and III plateau fixation. Knee Surgery, Sports Traumatology, Arthroscopy, 2019, 27, 850-853.	4.2	3
105	Expanding the horizons of clinical applications of proximal humerus locking plates in the lower extremities: A technical note. Chinese Journal of Traumatology - English Edition, 2020, 23, 331-335.	1.4	3
106	Dedifferentiated liposarcoma of thigh with chondrosarcomatous dedifferentiated component. American Journal of Orthopedics, 2010, 39, E114-8.	0.7	3
107	Survivorship Analysis in Asymptomatic COVID-19+ Hip Fracture Patients: Is There an Increase in Mortality?. Hip and Pelvis, 2022, 34, 25-34.	1.6	3
108	Techniques for extensor mechanism reconstruction after total knee arthroplasty: Is there a clear winner?. Injury, 2022, 53, 1777-1788.	1.7	3

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109	Fragility Fractures of the Pelvis and Sacrum: Current Trends in Literature. Hip and Pelvis, 2022, 34, 69-78.	1.6	3
110	Prognostic Value of the Radiologic Appearance of the Navicular Ossification Center in Congenital Talipes Equinovarus. Journal of Foot and Ankle Surgery, 2015, 54, 844-847.	1.0	2
111	Subtrochanteric Femur Fractures. , 2018, , 101-112.		2
112	Unusual anatomic variant of the axillary nerve challenging the deltopectoral approach to the shoulder: a case report. Patient Safety in Surgery, 2019, 13, 9.	2.3	2
113	Use of Antibiotic Plates and Spacers for Fracture in the Setting of Periprosthetic Infection. Journal of Orthopaedic Trauma, 2019, 33, S21-S24.	1.4	2
114	Fixator-Assisted Femoral Lengthening Following Intramedullary Exchange Nailing for Subtrochanteric Non-union. Journal of Orthopaedic Trauma, 2015, , 1.	1.4	2
115	Reducing Dislocations of Antibiotic Hip Spacers via Hybrid Cement-screw Constrained Liner Fixation: A Case Series. Hip and Pelvis, 2020, 32, 207-213.	1.6	2
116	Georg Hohmann: A Life Dedicated to Innovation and Academia in Very Difficult Times. Journal of Bone and Joint Surgery - Series A, 2014, 96, e102.	3.0	1
117	Reliable Method of Radial and Ulnar Nerve Identification During the Posterior Approach to the Humerus: A Clinical and Cadaveric Correlation Study. Journal of Orthopaedic Trauma, 2020, 34, 447-450.	1.4	1
118	Bone Marrow Aspirate Concentrate as a Reliable Adjunct in Tibiotalocalcanal Fusion: A Radiographic Modified RUST Score Analysis. Indian Journal of Orthopaedics, 2022, 56, 87-93.	1.1	1
119	Free adipose tissue (FAT) graft pooling for severe dead space management. Jornal of the Foot & Ankle, 2020, 14, 293-296.	0.1	1
120	Temporary External Fixation to Table as a Traction Reduction Aide in the Treatment of Unstable Pelvic Ring Injuries: A Technical Note. Hip and Pelvis, 2020, 32, 214-222.	1.6	1
121	Optimal management of distal radial fractures in the elderly. Current Orthopaedic Practice, 2015, 26, 591-596.	0.2	0
122	Response to a Letter to the Editor. Journal of Pediatric Orthopaedics, 2018, 38, e237-e237.	1.2	0
123	Uses of Negative-Pressure Wound Therapy in Orthopedic Trauma. Recent Clinical Techniques, Results, and Research in Wounds, 2018, , 31-38.	0.1	0
124	Intrapelvic component retrieval via anterior inferior iliac spine osteotomy in revision total hip arthroplasty. HIP International, 2019, 29, 222-225.	1.7	0
125	In Reply to Commentary on "Are Arthroplasty Procedures Really Better in the Treatment of Complex Proximal Humerus Fractures? A Comprehensive Meta-Analysis and Systematic Review― Journal of Orthopaedic Trauma, 2021, 35, 120-120.	1.4	0
126	Response to Letter to the Editor: Comparing Intramedullary Nailing Versus Locked Plating in the Treatment of Native Distal Femur Fractures: Is One Superior to the Other?. Indian Journal of Orthopaedics, 2022, 56, 355-356.	1.1	O

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127	Distal Tibial Pilon Fracture: Delayed Treatment and Dual Incision Approach. , 2016, , 187-197.		0
128	Nail Plate Combination (NPC) Treatment for Infected, Charcot Ankle Fracture Malunion. , 2018, , 199-207.		0
129	Eliminating dead space in the setting of orthopedic trauma: initial management and soft tissue options. Minerva Ortopedica E Traumatologica, 2019, 70, .	0.3	0
130	Distal Radius Fractures: Reconstruction Approaches, Planning, and Principles. American Journal of Orthopedics, 2017, 46, 238-244.	0.7	0