Teruhisa Mihata

List of Publications by Year
in descending order

56 papers	3,924 citations	236833 25 h-index	149623 56 g-index
60 all docs	60 docs citations	60 times ranked	1318 citing authors

#	Article	IF	Citations
1	Relationship between the Hamada Grade and underlying pathological conditions in the rotator cuff and long head of biceps in symptomatic patients with rotator cuff tears. JSES International, 2022, 6, 488-494.	0.7	4
2	Biomechanical assessment of docking ulnar collateral ligament reconstruction after failed ulnar collateral ligament repair with suture augmentation. Journal of Shoulder and Elbow Surgery, 2021, 30, 1477-1486.	1.2	3
3	Relationship between humeral retroversion and baseball positions during elementary and junior-high school. Journal of Shoulder and Elbow Surgery, 2021, 30, 290-297.	1.2	2
4	Does the timing of surgical intervention impact the clinical outcomes and overall duration of symptoms in frozen shoulder?. Journal of Shoulder and Elbow Surgery, 2021, 30, 836-843.	1.2	8
5	Arthroscopic superior capsule reconstruction with Teflon felt synthetic graft for irreparable massive rotator cuff tears: clinical and radiographic results at minimum 2-year follow-up. Journal of Shoulder and Elbow Surgery, 2021, 30, 625-634.	1.2	22
6	Osteochondral autograft transplantation for the treatment of steroid-induced osteonecrosis of the humeral head: a case report. Journal of Shoulder and Elbow Surgery, 2021, 30, e76-e83.	1.2	5
7	Superior Capsule Reconstruction Using Fascia Lata Allograft Compared With Double- and Single-Layer Dermal Allograft: A Biomechanical Study. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2021, 37, 1117-1125.	1.3	28
8	Histologic changes during healing with autologous fascia lata graft after superior capsule reconstruction in rabbit model. Journal of Shoulder and Elbow Surgery, 2021, 30, 2247-2259.	1.2	12
9	Superior capsule reconstruction: anatomy, biomechanics, indications, and graft treatment. Chinese Medical Journal, 2021, 134, 2847-2849.	0.9	4
10	Posterior shoulder tightness can be a risk factor of scapular malposition: a cadaveric biomechanical study. Journal of Shoulder and Elbow Surgery, 2020, 29, 175-184.	1.2	5
11	Arthroscopic treatment for septic arthritis of the shoulder in a 1-month-old infant: a case report. Journal of Shoulder and Elbow Surgery, 2020, 29, e443-e449.	1.2	0
12	Arthroscopic Superior Capsule Reconstruction for Irreparable Rotator Cuff Tears: Comparison of Clinical Outcomes With and Without Subscapularis Tear. American Journal of Sports Medicine, 2020, 48, 3429-3438.	1.9	45
13	Partial-Thickness Rotator Cuff Tear by Itself Does Not Cause Shoulder Pain or Muscle Weakness in Baseball Players. American Journal of Sports Medicine, 2019, 47, 3476-3482.	1.9	8
14	Editorial Commentary: Superior Capsule Reconstruction: Grafts for Superior Capsular Reconstruction Must Be Thick and Stiff. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2019, 35, 2535-2536.	1.3	23
15	Humeral Retroversion and Injury Risk After Proximal Humeral Epiphysiolysis (Little Leaguerâ€™s) Tj ETQq1 1 0.784314 rgBT /Overlock 1	1.9	9
16	Subacromial bone erosion due to suture-knots in arthroscopic rotator cuff repair: A report of two cases. Asia-Pacific Journal of Sports Medicine, Arthroscopy, Rehabilitation and Technology, 2019, 16, 30-35.	0.4	3
17	Ulnar collateral ligament insufficiency affects cubital tunnel syndrome during throwing motion: a cadaveric biomechanical study. Journal of Shoulder and Elbow Surgery, 2019, 28, 1758-1763.	1.2	10
18	Five-Year Follow-up of Arthroscopic Superior Capsule Reconstruction for Irreparable Rotator Cuff Tears. Journal of Bone and Joint Surgery - Series A, 2019, 101, 1921-1930.	1.4	139

#	Article	IF	Citations
19	Editorial Commentary: Superior Capsular Reconstructionâ€"Improved Superior Stability and Functional Deltoid Reverse Pseudoparalysis in Patients With Irreparable Rotator Cuff Tears. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2019, 35, 29-31.	1.3	11
20	Superior Capsule Reconstruction for Reinforcement of Arthroscopic Rotator Cuff Repair Improves Cuff Integrity. American Journal of Sports Medicine, 2019, 47, 379-388.	1.9	41
21	Return to Sports and Physical Work After Arthroscopic Superior Capsule Reconstruction Among Patients With Irreparable Rotator Cuff Tears. American Journal of Sports Medicine, 2018, 46, 1077-1083.	1.9	162
22	Lower shoulder abduction during throwing motion may cause forceful internal impingement and decreased anterior stability. Journal of Shoulder and Elbow Surgery, 2018, 27, 1125-1132.	1.2	3
23	Editorial Commentary: Superior Capsule Reconstruction: Graft Healing for Success. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2018, 34, 100-101.	1.3	27
24	Arthroscopic Superior Capsule Reconstruction Can Eliminate Pseudoparalysis in Patients With Irreparable Rotator Cuff Tears. American Journal of Sports Medicine, 2018, 46, 2707-2716.	1.9	165
25	A biomechanical cadaveric study comparing superior capsule reconstruction using fascia lata allograft with human dermal allograft for irreparable rotator cuff tear. Journal of Shoulder and Elbow Surgery, 2017, 26, 2158-2166.	1.2	157
26	Bridging suture makes consistent and secure fixation in double-row rotator cuff repair. Journal of Orthopaedic Science, 2017, 22, 852-857.	0.5	1
27	Little Leaguer's Shoulder Can Cause Severe Three-Dimensional Humeral Deformity. Clinics in Orthopedic Surgery, 2017, 9, 537.	0.8	9
28	Locking plate fixation with femoral head allograft for treatment of nonunion of the surgical neck of the humerus: A case report. Journal of Orthopaedic Science, 2016, 21, 859-864.	0.5	0
29	Site and Severity of the Increased Humeral Retroversion in Symptomatic Baseball Players. American Journal of Sports Medicine, 2016, 44, 1825-1831.	1.9	7
30	Intra- and Inter-rater Agreement on Magnetic Resonance Imaging Evaluation of Rotator Cuff Integrity After Repair. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2016, 32, 2451-2458.	1.3	12
31	Relationship Between Humeral Retroversion and Length of Baseball Career Before the Age of 16 Years. American Journal of Sports Medicine, 2016, 44, 2220-2224.	1.9	12
32	Isolated glenohumeral range of motion, excluding side-to-side difference in humeral retroversion, in asymptomatic high-school baseball players. Knee Surgery, Sports Traumatology, Arthroscopy, 2016, 24, 1911-1917.	2.3	14
33	Biomechanical Role of Capsular Continuity in Superior Capsule Reconstruction for Irreparable Tears of the Supraspinatus Tendon. American Journal of Sports Medicine, 2016, 44, 1423-1430.	1.9	232
34	Biomechanical Effect of Thickness and Tension of Fascia Lata Graft on Glenohumeral Stability for Superior Capsule Reconstruction in Irreparable Supraspinatus Tears. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2016, 32, 418-426.	1.3	247
35	Biomechanical Effects of Acromioplasty on Superior Capsule Reconstruction for Irreparable Supraspinatus Tendon Tears. American Journal of Sports Medicine, 2016, 44, 191-197.	1.9	109
36	Ultrasonic wave properties of human bone marrow in the femur and tibia. Journal of the Acoustical Society of America, 2015, 138, EL83-EL87.	0.5	14

#	Article	IF	Citations
37	Ultrasonic wave properties of human bone marrow in elderly people. , 2015, , .		0
38	Biomechanical Analysis of Articular-Sided Partial-Thickness Rotator Cuff Tear and Repair. American Journal of Sports Medicine, 2015, 43, 439-446.	1.9	25
39	Effect of Anterior Capsular Laxity on Horizontal Abduction and Forceful Internal Impingement in a Cadaveric Model of the Throwing Shoulder. American Journal of Sports Medicine, 2015, 43, 1758-1763.	1.9	32
40	Effect of posterior shoulder tightness on internal impingement in a cadaveric model of throwing. Knee Surgery, Sports Traumatology, Arthroscopy, 2015, 23, 548-554.	2.3	67
41	Three-Dimensional Analysis of Acromial Morphologic Characteristics in Patients With and Without Rotator Cuff Tears Using a Reconstructed Computed Tomography Model. American Journal of Sports Medicine, 2014, 42, 2621-2626.	1.9	26
42	Biomechanical characteristics of the horizontal mattress stitch: implication for double-row and suture-bridge rotator cuff repair. Journal of Orthopaedic Science, 2014, 19, 235-241.	0.5	19
43	Role of the superior shoulder capsule in passive stability of the glenohumeral joint. Journal of Shoulder and Elbow Surgery, 2014, 23, 642-648.	1.2	168
44	Clinical Results of Arthroscopic Superior Capsule Reconstruction for Irreparable Rotator Cuff Tears. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2013, 29, 459-470.	1.3	678
45	Biomechanical Characteristics of Osteochondral Defects of the Humeral Capitellum. American Journal of Sports Medicine, 2013, 41, 1909-1914.	1.9	47
46	Superior Capsule Reconstruction to Restore Superior Stability in Irreparable Rotator Cuff Tears. American Journal of Sports Medicine, 2012, 40, 2248-2255.	1.9	475
47	Effect of Scapular Orientation on Shoulder Internal Impingement in a Cadaveric Model of the Cocking Phase of Throwing. Journal of Bone and Joint Surgery - Series A, 2012, 94, 1576-1583.	1.4	89
48	Functional and Structural Outcomes of Single-Row Versus Double-Row Versus Combined Double-Row and Suture-Bridge Repair for Rotator Cuff Tears. American Journal of Sports Medicine, 2011, 39, 2091-2098.	1.9	173
49	Effect of Shoulder Abduction Angle on Biomechanical Properties of the Repaired Rotator Cuff Tendons With 3 Types of Double-Row Technique. American Journal of Sports Medicine, 2011, 39, 551-556.	1.9	41
50	Excessive Glenohumeral Horizontal Abduction as Occurs during the Late Cocking Phase of the Throwing Motion can be Critical for Internal Impingement. American Journal of Sports Medicine, 2010, 38, 369-374.	1.9	101
51	Effect of Rotator Cuff Muscle Imbalance on Forceful Internal Impingement and Peel-Back of the Superior Labrum. American Journal of Sports Medicine, 2009, 37, 2222-2227.	1.9	54
52	Biomechanical Assessment of TYPE II Superior Labral Anterior-Posterior (SLAP) Lesions Associated with Anterior Shoulder Capsular Laxity as Seen in Throwers. American Journal of Sports Medicine, 2008, 36, 1604-1610.	1.9	74
53	Effects of Capsular Plication and Rotator Interval Closure in Simulated Multidirectional Shoulder Instability. Journal of Bone and Joint Surgery - Series A, 2008, 90, 136-144.	1.4	64
54	Type II SLAP lesions: A new scoring systemâ€" the sulcus score. Journal of Shoulder and Elbow Surgery, 2005, 14, S19-S23.	1.2	21

#	Article	IF	Citations
55	Biomechanical analysis of isolated type II SLAP lesions and repair. Journal of Shoulder and Elbow Surgery, 2005, 14, 529-534.	1.2	86
56	Excessive Humeral External Rotation Results in Increased Shoulder Laxity. American Journal of Sports Medicine, 2004, 32, 1278-1285.	1.9	121