# Glenn S Fleisig

## List of Publications by Citations



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|---|---|---|---|
| 148 papers | 12,782 citations | 58 h-index | 112 g-index |
| 165 ext. papers | 14,202 ext. citations | 3.8 avg, IF | 6.24 L-index |

| # | Paper | IF | Citations |
|---|---|---|---|
| 148 | Kinetics of baseball pitching with implications about injury mechanisms. *American Journal of Sports Medicine*, **1995**, 23, 233-9 | 6.8 | 1073 |
| 147 | Effect of pitch type, pitch count, and pitching mechanics on risk of elbow and shoulder pain in youth baseball pitchers. *American Journal of Sports Medicine*, **2002**, 30, 463-8 | 6.8 | 538 |
| 146 | Risk factors for shoulder and elbow injuries in adolescent baseball pitchers. *American Journal of Sports Medicine*, **2006**, 34, 905-12 | 6.8 | 483 |
| 145 | Kinematic and kinetic comparison of baseball pitching among various levels of development. *Journal of Biomechanics*, **1999**, 32, 1371-5 | 2.9 | 442 |
| 144 | Biomechanics of pitching with emphasis upon shoulder kinematics. *Journal of Orthopaedic and Sports Physical Therapy*, **1993**, 18, 402-8 | 4.2 | 411 |
| 143 | Correlation of glenohumeral internal rotation deficit and total rotational motion to shoulder injuries in professional baseball pitchers. *American Journal of Sports Medicine*, **2011**, 39, 329-35 | 6.8 | 386 |
| 142 | Biomechanics of the knee during closed kinetic chain and open kinetic chain exercises. *Medicine and Science in Sports and Exercise*, **1998**, 30, 556-69 | 1.2 | 373 |
| 141 | Longitudinal study of elbow and shoulder pain in youth baseball pitchers. *Medicine and Science in Sports and Exercise*, **2001**, 33, 1803-10 | 1.2 | 372 |
| 140 | Biomechanics of the elbow during baseball pitching. *Journal of Orthopaedic and Sports Physical Therapy*, **1993**, 17, 274-8 | 4.2 | 335 |
| 139 | Biomechanics of overhand throwing with implications for injuries. *Sports Medicine*, **1996**, 21, 421-37 | 10.6 | 332 |
| 138 | A comparison of tibiofemoral joint forces and electromyographic activity during open and closed kinetic chain exercises. *American Journal of Sports Medicine*, **1996**, 24, 518-27 | 6.8 | 296 |
| 137 | Risk of serious injury for young baseball pitchers: a 10-year prospective study. *American Journal of Sports Medicine*, **2011**, 39, 253-7 | 6.8 | 293 |
| 136 | Ulnar collateral ligament reconstruction in high school baseball players: clinical results and injury risk factors. *American Journal of Sports Medicine*, **2004**, 32, 1158-64 | 6.8 | 293 |
| 135 | Electromyographic analysis of the rotator cuff and deltoid musculature during common shoulder external rotation exercises. *Journal of Orthopaedic and Sports Physical Therapy*, **2004**, 34, 385-94 | 4.2 | 265 |
| 134 | Kinetic comparison among the fastball, curveball, change-up, and slider in collegiate baseball pitchers. *American Journal of Sports Medicine*, **2006**, 34, 423-30 | 6.8 | 194 |
| 133 | Prevention of elbow injuries in youth baseball pitchers. *Sports Health*, **2012**, 4, 419-24 | 4.7 | 186 |
| 132 | Effects of technique variations on knee biomechanics during the squat and leg press. *Medicine and Science in Sports and Exercise*, **2001**, 33, 1552-66 | 1.2 | 184 |

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| 131 | Changes in shoulder and elbow passive range of motion after pitching in professional baseball players. *American Journal of Sports Medicine*, **2008**, 36, 523-7 | 6.8 | 182 |
| 130 | Relationship of biomechanical factors to baseball pitching velocity: within pitcher variation. *Journal of Applied Biomechanics*, **2005**, 21, 44-56 | 1.2 | 170 |
| 129 | Comparison of Kinematic and Temporal Parameters between Different Pitch Velocity Groups. *Journal of Applied Biomechanics*, **2001**, 17, 1-13 | 1.2 | 169 |
| 128 | Prevalence of Ulnar Collateral Ligament Surgery in Professional Baseball Players. *American Journal of Sports Medicine*, **2015**, 43, 1764-9 | 6.8 | 164 |
| 127 | Return to play after anterior cruciate ligament reconstruction in National Football League athletes. *American Journal of Sports Medicine*, **2010**, 38, 2233-9 | 6.8 | 160 |
| 126 | Kinematic Comparisons of Throwing Different Types of Baseball Pitches. *Journal of Applied Biomechanics*, **1998**, 14, 1-23 | 1.2 | 158 |
| 125 | Kinematic and Kinetic Comparison between Baseball Pitching and Football Passing. *Journal of Applied Biomechanics*, **1996**, 12, 207-224 | 1.2 | 158 |
| 124 | Physical activity when young provides lifelong benefits to cortical bone size and strength in men. *Proceedings of the National Academy of Sciences of the United States of America*, **2014**, 111, 5337-42 | 11.5 | 154 |
| 123 | Deficits in Glenohumeral Passive Range of Motion Increase Risk of Shoulder Injury in Professional Baseball Pitchers: A Prospective Study. *American Journal of Sports Medicine*, **2015**, 43, 2379-85 | 6.8 | 149 |
| 122 | A biomechanical comparison of youth baseball pitches: is the curveball potentially harmful?. *American Journal of Sports Medicine*, **2008**, 36, 686-92 | 6.8 | 147 |
| 121 | An analytical model of the knee for estimation of internal forces during exercise. *Journal of Biomechanics*, **1998**, 31, 963-7 | 2.9 | 144 |
| 120 | Pitching biomechanics as a pitcher approaches muscular fatigue during a simulated baseball game. *American Journal of Sports Medicine*, **2007**, 35, 23-33 | 6.8 | 141 |
| 119 | Baseball pitching biomechanics in relation to injury risk and performance. *Sports Health*, **2009**, 1, 314-20 | 4.7 | 140 |
| 118 | Variability in baseball pitching biomechanics among various levels of competition. *Sports Biomechanics*, **2009**, 8, 10-21 | 2.2 | 140 |
| 117 | Kinematics used by world class tennis players to produce high-velocity serves. *Sports Biomechanics*, **2003**, 2, 51-64 | 2.2 | 126 |
| 116 | Relationship of Pelvis and Upper Torso Kinematics to Pitched Baseball Velocity. *Journal of Applied Biomechanics*, **2001**, 17, 164-172 | 1.2 | 124 |
| 115 | Biomechanical Comparison of Ulnar Collateral Ligament Repair With Internal Bracing Versus Modified Jobe Reconstruction. *American Journal of Sports Medicine*, **2016**, 44, 735-41 | 6.8 | 116 |
| 114 | Passive ranges of motion of the hips and their relationship with pitching biomechanics and ball velocity in professional baseball pitchers. *American Journal of Sports Medicine*, **2010**, 38, 2487-93 | 6.8 | 115 |

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| 113 | A three-dimensional biomechanical analysis of the squat during varying stance widths. *Medicine and Science in Sports and Exercise*, **2001**, 33, 984-98 | 1.2 | 113 |
| 112 | Deficits in glenohumeral passive range of motion increase risk of elbow injury in professional baseball pitchers: a prospective study. *American Journal of Sports Medicine*, **2014**, 42, 2075-81 | 6.8 | 111 |
| 111 | Biomechanics of windmill softball pitching with implications about injury mechanisms at the shoulder and elbow. *Journal of Orthopaedic and Sports Physical Therapy*, **1998**, 28, 405-15 | 4.2 | 101 |
| 110 | Biomechanical comparison of baseball pitching and long-toss: implications for training and rehabilitation. *Journal of Orthopaedic and Sports Physical Therapy*, **2011**, 41, 296-303 | 4.2 | 97 |
| 109 | Risk-Prone Pitching Activities and Injuries in Youth Baseball: Findings From a National Sample. *American Journal of Sports Medicine*, **2014**, 42, 1456-63 | 6.8 | 90 |
| 108 | Electromyographic analysis of the supraspinatus and deltoid muscles during 3 common rehabilitation exercises. *Journal of Athletic Training*, **2007**, 42, 464-9 | 4 | 84 |
| 107 | Outcome analysis of agility total ankle replacement with prior adjunctive procedures: two to six year followup. *Foot and Ankle International*, **2007**, 28, 308-12 | 3.3 | 78 |
| 106 | Kinematic Analysis of the Wrist and Forearm during Baseball Pitching. *Journal of Applied Biomechanics*, **1998**, 14, 24-39 | 1.2 | 76 |
| 105 | The Relationship of Throwing Arm Mechanics and Elbow Varus Torque: Within-Subject Variation for Professional Baseball Pitchers Across 82,000 Throws. *American Journal of Sports Medicine*, **2017**, 45, 3030-3035 | 6.8 | 74 |
| 104 | Kinematic constraints associated with the acquisition of overarm throwing part I: step and trunk actions. *Research Quarterly for Exercise and Sport*, **2006**, 77, 417-27 | 1.9 | 74 |
| 103 | Biomechanics of the elbow in sports. *Clinics in Sports Medicine*, **2004**, 23, 519-30, vii-viii | 2.6 | 72 |
| 102 | Associations between timing in the baseball pitch and shoulder kinetics, elbow kinetics, and ball speed. *American Journal of Sports Medicine*, **2013**, 41, 336-42 | 6.8 | 69 |
| 101 | Influence of shoulder abduction and lateral trunk tilt on peak elbow varus torque for college baseball pitchers during simulated pitching. *Journal of Applied Biomechanics*, **2006**, 22, 93-102 | 1.2 | 66 |
| 100 | Kinematic comparisons of 1996 Olympic baseball pitchers. *Journal of Sports Sciences*, **2001**, 19, 665-76 | 3.6 | 66 |
| 99 | A three-dimensional biomechanical analysis of sumo and conventional style deadlifts. *Medicine and Science in Sports and Exercise*, **2000**, 32, 1265-75 | 1.2 | 64 |
| 98 | Prevention of elbow injuries in youth baseball pitchers. *Current Sports Medicine Reports*, **2009**, 8, 250-4 | 1.9 | 60 |
| 97 | Patellofemoral joint force and stress during the wall squat and one-leg squat. *Medicine and Science in Sports and Exercise*, **2009**, 41, 879-88 | 1.2 | 58 |
| 96 | Relationship of ulnar collateral ligament strain to amount of medial olecranon osteotomy. *American Journal of Sports Medicine*, **2001**, 29, 716-21 | 6.8 | 58 |

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| 95 | Biomechanics of the elbow in the throwing athlete. *Operative Techniques in Sports Medicine*, **1996**, 4, 62-68 | 0.4 | 57 |
| 94 | Trunk axial rotation in baseball pitching and batting. *Sports Biomechanics*, **2013**, 12, 324-33 | 2.2 | 55 |
| 93 | The relationship between age and baseball pitching kinematics in professional baseball pitchers. *Journal of Biomechanics*, **2007**, 40, 265-70 | 2.9 | 53 |
| 92 | Ulnar Collateral Ligament Repair With Collagen-Dipped FiberTape Augmentation in Overhead-Throwing Athletes. *American Journal of Sports Medicine*, **2019**, 47, 1096-1102 | 6.8 | 51 |
| 91 | A comparison of age level on baseball hitting kinematics. *Journal of Applied Biomechanics*, **2009**, 25, 210-8 | 1.2 | 51 |
| 90 | Upper limb biomechanics during the volleyball serve and spike. *Sports Health*, **2010**, 2, 368-74 | 4.7 | 48 |
| 89 | Return to play after chondroplasty of the knee in National Football League athletes. *American Journal of Sports Medicine*, **2015**, 43, 663-8 | 6.8 | 45 |
| 88 | Biomechanical performance of baseball pitchers with a history of ulnar collateral ligament reconstruction. *American Journal of Sports Medicine*, **2015**, 43, 1045-50 | 6.8 | 43 |
| 87 | Biomechanical comparison between elite female and male baseball pitchers. *Journal of Applied Biomechanics*, **2009**, 25, 22-31 | 1.2 | 43 |
| 86 | Kinematic constraints associated with the acquisition of overarm throwing part II: upper extremity actions. *Research Quarterly for Exercise and Sport*, **2006**, 77, 428-36 | 1.9 | 43 |
| 85 | Ulnar collateral ligament reconstruction with gracilis tendon in athletes with intraligamentous bony excision: technique and results. *American Journal of Sports Medicine*, **2012**, 40, 1578-82 | 6.8 | 42 |
| 84 | Kinematic Constraints Associated With the Acquisition of Overarm Throwing Part I: Step and Trunk Actions. *Research Quarterly for Exercise and Sport*, **2006**, 77, 417-427 | 1.9 | 41 |
| 83 | Differences among fastball, curveball, and change-up pitching biomechanics across various levels of baseball. *Sports Biomechanics*, **2016**, 15, 128-38 | 2.2 | 40 |
| 82 | Deficiencies in pitching biomechanics in baseball players with a history of superior labrum anterior-posterior repair. *American Journal of Sports Medicine*, **2014**, 42, 2837-41 | 6.8 | 38 |
| 81 | Biomechanical comparison of the fastball from wind-up and the fastball from stretch in professional baseball pitchers. *American Journal of Sports Medicine*, **2008**, 36, 137-41 | 6.8 | 38 |
| 80 | Biomechanical Comparisons Among Fastball, Slider, Curveball, and Changeup Pitch Types and Between Balls and Strikes in Professional Baseball Pitchers. *American Journal of Sports Medicine*, **2017**, 45, 3358-3367 | 6.8 | 37 |
| 79 | Return to Play and Outcomes in Baseball Players After Superior Labral Anterior-Posterior Repairs. *American Journal of Sports Medicine*, **2018**, 46, 109-115 | 6.8 | 37 |
| 78 | Torsional Fracture of the Humerus after Subpectoral Biceps Tenodesis with an Interference Screw: A Biomechanical Cadaveric Study. *Clinical Biomechanics*, **2015**, 30, 915-20 | 2.2 | 34 |

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| 77 | Return to athletic activity after plate fixation of displaced midshaft clavicle fractures. *American Journal of Sports Medicine*, **2013**, 41, 2632-6 | 6.8 | 34 |
| 76 | Cruciate ligament force during the wall squat and the one-leg squat. *Medicine and Science in Sports and Exercise*, **2009**, 41, 408-17 | 1.2 | 34 |
| 75 | Effects of throwing overweight and underweight baseballs on throwing velocity and accuracy. *Sports Medicine*, **2000**, 29, 259-72 | 10.6 | 34 |
| 74 | Effect of a 6-Week Weighted Baseball Throwing Program on Pitch Velocity, Pitching Arm Biomechanics, Passive Range of Motion, and Injury Rates. *Sports Health*, **2018**, 10, 327-333 | 4.7 | 32 |
| 73 | Biomechanics of the Overhead Throwing Motion. *Sports Medicine and Arthroscopy Review*, **2000**, 8, 124-134 | 2.5 | 32 |
| 72 | Cannulated screw fixation of refractory olecranon stress fractures with and without associated injuries allows a return to baseball. *American Journal of Sports Medicine*, **2013**, 41, 306-12 | 6.8 | 31 |
| 71 | Kinematics and kinetics of youth baseball pitching with standard and lightweight balls. *Sports Engineering*, **2006**, 9, 155-163 | 1.4 | 31 |
| 70 | Kinematic comparison of baseball batting off of a tee among various competition levels. *Sports Biomechanics*, **2016**, 15, 255-69 | 2.2 | 29 |
| 69 | Biomechanical Analysis of Weighted-Ball Exercises for Baseball Pitchers. *Sports Health*, **2017**, 9, 210-215 | 4.7 | 29 |
| 68 | Biomechanical insights into the aetiology of infraspinatus syndrome. *British Journal of Sports Medicine*, **2013**, 47, 239-44 | 10.3 | 29 |
| 67 | What is the true evidence for gender-related differences during plant and cut maneuvers? A systematic review. *Knee Surgery, Sports Traumatology, Arthroscopy*, **2011**, 19, 42-54 | 5.5 | 29 |
| 66 | Patellofemoral compressive force and stress during the forward and side lunges with and without a stride. *Clinical Biomechanics*, **2008**, 23, 1026-37 | 2.2 | 29 |
| 65 | Return to Play and Decreased Performance After Anterior Cruciate Ligament Reconstruction in National Football League Defensive Players. *American Journal of Sports Medicine*, **2017**, 45, 1815-1821 | 6.8 | 28 |
| 64 | Differences Among Overhand, 3-Quarter, and Sidearm Pitching Biomechanics in Professional Baseball Players. *Journal of Applied Biomechanics*, **2018**, 34, 377-385 | 1.2 | 28 |
| 63 | Incidence of Elbow Ulnar Collateral Ligament Surgery in Collegiate Baseball Players. *Orthopaedic Journal of Sports Medicine*, **2018**, 6, 2325967118764657 | 3.5 | 28 |
| 62 | Effects of a 4-week youth baseball conditioning program on throwing velocity. *Journal of Strength and Conditioning Research*, **2010**, 24, 3247-54 | 3.2 | 27 |
| 61 | Patellofemoral joint force and stress between a short- and long-step forward lunge. *Journal of Orthopaedic and Sports Physical Therapy*, **2008**, 38, 681-90 | 4.2 | 26 |
| 60 | Baseball injuries. *Medicine and Sport Science*, **2005**, 49, 9-30 | | 26 |

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| 59 | Cruciate ligament tensile forces during the forward and side lunge. *Clinical Biomechanics*, **2010**, 25, 213-21 | 2.2 | 25 |
| 58 | Effects of bat grip on baseball hitting kinematics. *Journal of Applied Biomechanics*, **2009**, 25, 203-9 | 1.2 | 25 |
| 57 | Cruciate ligament forces between short-step and long-step forward lunge. *Medicine and Science in Sports and Exercise*, **2010**, 42, 1932-42 | 1.2 | 25 |
| 56 | Fastball Velocity and Elbow-Varus Torque in Professional Baseball Pitchers. *Journal of Athletic Training*, **2019**, 54, 296-301 | 4 | 24 |
| 55 | The effect of pitch type on ground reaction forces in the baseball swing. *Sports Biomechanics*, **2011**, 10, 270-9 | 2.2 | 24 |
| 54 | Do baseball pitchers improve mechanics after biomechanical evaluations?. *Sports Biomechanics*, **2018**, 17, 314-321 | 2.2 | 23 |
| 53 | Finger forces in fastball baseball pitching. *Human Movement Science*, **2017**, 54, 172-181 | 2.4 | 22 |
| 52 | Kinematic Constraints Associated With the Acquisition of Overarm Throwing Part II: Upper Extremity Actions. *Research Quarterly for Exercise and Sport*, **2006**, 77, 428-436 | 1.9 | 22 |
| 51 | Changes in Youth Baseball Pitching Biomechanics: A 7-Year Longitudinal Study. *American Journal of Sports Medicine*, **2018**, 46, 44-51 | 6.8 | 21 |
| 50 | Change in plantarflexion strength after complete detachment and reconstruction of the Achilles tendon. *Foot and Ankle International*, **2004**, 25, 800-4 | 3.3 | 21 |
| 49 | Risk Factors for Revision Anterior Cruciate Ligament Reconstruction. *Journal of Knee Surgery*, **2016**, 29, 329-36 | 2.4 | 19 |
| 48 | Accuracy of qualitative analysis for assessment of skilled baseball pitching technique. *Sports Biomechanics*, **2003**, 2, 213-26 | 2.2 | 19 |
| 47 | Elbow injuries in young baseball players. *Physician and Sportsmedicine*, **1999**, 27, 87-102 | 2.4 | 18 |
| 46 | Kinetic Chain Exercise: Implications for the Anterior Cruciate Ligament Patient. *Journal of Sport Rehabilitation*, **1997**, 6, 125-143 | 1.7 | 16 |
| 45 | Biomechanics of Pitching. *Principles and Applications in Sports*, **2004**, 209-256 | | 15 |
| 44 | Ulnar Collateral Ligament Repair. *Orthopedic Clinics of North America*, **2019**, 50, 383-389 | 3.5 | 14 |
| 43 | Kinematic and kinetic comparison between American and Japanese collegiate pitchers. *Journal of Science and Medicine in Sport*, **2020**, 23, 1202-1207 | 4.4 | 14 |
| 42 | Biomechanical Differences Between Japanese and American Professional Baseball Pitchers. *Orthopaedic Journal of Sports Medicine*, **2019**, 7, 2325967119825625 | 3.5 | 13 |

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| 41 | Overarm Throwing Variability as a Function of Trunk Action. *Journal of Motor Learning and Development*, **2013**, 1, 89-95 | 1.4 | 13 |
| 40 | Variables Associated with Chondral and Meniscal Injuries in Anterior Cruciate Ligament Surgery. *Journal of Knee Surgery*, **2017**, 30, 659-667 | 2.4 | 12 |
| 39 | Baseball PitchersSPerceived Effort Does Not Match Actual Measured Effort During a Structured Long-Toss Throwing Program. *American Journal of Sports Medicine*, **2019**, 47, 1949-1954 | 6.8 | 11 |
| 38 | Variability in Baseball Throwing Metrics During a Structured Long-Toss Program: Does One Size Fit All or Should Programs Be Individualized?. *Sports Health*, **2019**, 11, 535-542 | 4.7 | 9 |
| 37 | Do Mound Height and Pitching Distance Affect Youth Baseball Pitching Biomechanics?. *American Journal of Sports Medicine*, **2018**, 46, 2996-3001 | 6.8 | 9 |
| 36 | Baseball Pitching Biomechanics Shortly After Ulnar Collateral Ligament Repair. *Orthopaedic Journal of Sports Medicine*, **2019**, 7, 2325967119866199 | 3.5 | 8 |
| 35 | Epidemiology of Shoulder and Elbow Injuries Among US High School Softball Players, 2005-2006 Through 2016-2017. *Orthopaedic Journal of Sports Medicine*, **2019**, 7, 2325967119867428 | 3.5 | 8 |
| 34 | Anterior Cruciate Ligament Injuries in Baseball Players. *Arthroscopy - Journal of Arthroscopic and Related Surgery*, **2016**, 32, 2278-2284 | 5.4 | 8 |
| 33 | Anchor enhanced capsulorraphy in bunionectomies using an L-shaped capsulotomy. *Foot and Ankle International*, **2003**, 24, 61-6 | 3.3 | 7 |
| 32 | The relationship between variability in baseball pitching kinematics and consistency in pitch location. *Sports Biomechanics*, **2021**, 20, 879-886 | 2.2 | 6 |
| 31 | The influence of mound height on baseball movement and pitching biomechanics. *Journal of Science and Medicine in Sport*, **2019**, 22, 858-861 | 4.4 | 6 |
| 30 | The effects of baseball bat mass properties on swing mechanics, ground reaction forces, and swing timing. *Sports Biomechanics*, **2016**, 15, 36-47 | 2.2 | 6 |
| 29 | The feasibility of randomized controlled trials for early arthritis therapies (Earth) involving acute anterior cruciate ligament tear cohorts. *American Journal of Sports Medicine*, **2012**, 40, 2648-52 | 6.8 | 6 |
| 28 | Outcomes After Ulnar Collateral Ligament Revision Reconstruction in Baseball Players. *American Journal of Sports Medicine*, **2020**, 48, 3359-3364 | 6.8 | 6 |
| 27 | Acute Effects of Weighted Baseball Throwing Programs on Shoulder Range of Motion. *Sports Health*, **2020**, 12, 488-494 | 4.7 | 5 |
| 26 | Kinematic and kinetic differences between left-and right-handed professional baseball pitchers. *Sports Biomechanics*, **2019**, 18, 448-455 | 2.2 | 4 |
| 25 | Clinical Outcomes of Percutaneous Plantar Fasciotomy Using Microdebrider Coblation Wand. *Foot and Ankle International*, **2020**, 41, 187-192 | 3.3 | 4 |
| 24 | Portal Placement and Biomechanical Performance of Endoscopic Proximal Hamstring Repair. *American Journal of Sports Medicine*, **2019**, 47, 2985-2992 | 6.8 | 3 |

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| 23 | Elbow Biomechanics During Sports: 21st Century Research. *Techniques in Orthopaedics*, **2006**, 21, 228-238 | 0.4 | 3 |
| 22 | Early Complications of Ulnar Collateral Ligament Repair With Collagen-Coated Suture Tape Augmentation. *Orthopaedic Journal of Sports Medicine*, **2021**, 9, 23259671211038320 | 3.5 | 3 |
| 21 | Biomechanical effects of foot placement during pitching. *Sports Biomechanics*, **2021**, 1-10 | 2.2 | 3 |
| 20 | Short-Term Trends in Elbow Ulnar Collateral Ligament Surgery in Collegiate Baseball Players: An Analysis of 25,587 Player-Years. *Orthopaedic Journal of Sports Medicine*, **2021**, 9, 23259671211016846 | 3.5 | 3 |
| 19 | Comparison of marker-less and marker-based motion capture for baseball pitching kinematics.. *Sports Biomechanics*, **2022**, 1-10 | 2.2 | 3 |
| 18 | Biomechanics and Rehabilitation of Elbow Injuries During Throwing. *Athletic Therapy Today*, **2000**, 5, 12-18 | | 2 |
| 17 | Ultrasound-Guided Microinvasive Trigger Finger Release Technique Combined With Three Tests to Confirm a Complete Release. *American Journal of Physical Medicine and Rehabilitation*, **2020**, 99, 1150-1156 | 2.6 | 2 |
| 16 | Short-term outcomes after pure bone marrow aspirate injection for severe knee osteoarthritis: a case series. *Regenerative Medicine*, **2020**, 15, 1851-1859 | 2.5 | 2 |
| 15 | The influence of baseball pitching distance on pitching biomechanics, pitch velocity, and ball movement. *Journal of Science and Medicine in Sport*, **2020**, 23, 879-882 | 4.4 | 1 |
| 14 | Patellofemoral Joint Loading During the Performance of the Forward and Side Lunge with Step Height Variations.. *International Journal of Sports Physical Therapy*, **2022**, 17, 174-184 | 1.4 | 1 |
| 13 | Biomechanical comparison of plantar-to-dorsal and dorsal-to-plantar screw fixation strength for subtalar arthrodesis. *Einstein (Sao Paulo, Brazil)*, **2020**, 18, e0AO5052 | 1.2 | 1 |
| 12 | Clinical Outcomes and Return to Play in Youth Overhead Athletes After Medial Epicondyle Fractures Treated With Open Reduction and Internal Fixation. *Orthopaedic Journal of Sports Medicine*, **2021**, 9, 2325967120976573 | 3.5 | 1 |
| 11 | Visualization and reduction of a mensical capsular junction tear in the knee: an arthroscopic surgical technique. *American Journal of Orthopedics*, **2014**, 43, 498-500 | | 1 |
| 10 | The relationship among lead knee extension, fastball velocity and elbow torque in professional baseball pitchers.. *Sports Biomechanics*, **2022**, 1-11 | 2.2 | 1 |
| 9 | The Clinician's Guide to Baseball Pitching Biomechanics.. *Sports Health*, **2022**, 19417381221078537 | 4.7 | 1 |
| 8 | Biomechanics of the Shoulder During Sports **2009**, 365-384 | | 0 |
| 7 | Longevity Among Major League Baseball Players-Play Ball!. *JAMA Internal Medicine*, **2019**, 179, 1301-1302 | 21.5 | |
| 6 | Biomechanics of the Elbow and Throwing Mechanisms **2002**, 29-39 | | |

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| 5 | Lumbar Disc Herniation in the Adolescent Athlete **2020**, 215-234 | |
| 4 | Baseball59-77 | |
| 3 | The Relationship of Throwing Arm Mechanics and Elbow Varus Torque: Response. *American Journal of Sports Medicine*, **2019**, 47, NP4-NP5 | 6.8 |
| 2 | Pitching Behaviors in Youth Baseball: Comparison With the Pitch Smart Guidelines: Letter to the Editor.. *Orthopaedic Journal of Sports Medicine*, **2022**, 10, 23259671221088814 | 3.5 |
| 1 | Clinical and Imaging Outcomes of Plantar Fasciotomy Using Microdebrider Coblation Wand.. *Foot & Ankle Orthopaedics*, **2022**, 7, 24730114221091797 | 0.7 |