## Glenn S Fleisig

# List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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

#	Paper	IF	Citations
148	Patellofemoral Joint Loading During the Performance of the Forward and Side Lunge with Step Height Variations <i>International Journal of Sports Physical Therapy</i> , <b>2022</b> , 17, 174-184	1.4	1
147	The relationship among lead knee extension, fastball velocity and elbow torque in professional baseball pitchers <i>Sports Biomechanics</i> , <b>2022</b> , 1-11	2.2	1
146	The Clinician's Guide to Baseball Pitching Biomechanics Sports Health, 2022, 19417381221078537	4.7	1
145	Pitching Behaviors in Youth Baseball: Comparison With the Pitch Smart Guidelines: Letter to the Editor <i>Orthopaedic Journal of Sports Medicine</i> , <b>2022</b> , 10, 23259671221088814	3.5	
144	Clinical and Imaging Outcomes of Plantar Fasciotomy Using Microdebrider Coblation Wand <i>Foot &amp; Ankle Orthopaedics</i> , <b>2022</b> , 7, 24730114221091797	0.7	
143	Comparison of marker-less and marker-based motion capture for baseball pitching kinematics <i>Sports Biomechanics</i> , <b>2022</b> , 1-10	2.2	3
142	The relationship between variability in baseball pitching kinematics and consistency in pitch location. <i>Sports Biomechanics</i> , <b>2021</b> , 20, 879-886	2.2	6
141	Early Complications of Ulnar Collateral Ligament Repair With Collagen-Coated Suture Tape Augmentation. <i>Orthopaedic Journal of Sports Medicine</i> , <b>2021</b> , 9, 23259671211038320	3.5	3
140	Biomechanical effects of foot placement during pitching. Sports Biomechanics, 2021, 1-10	2.2	3
139	Short-Term Trends in Elbow Ulnar Collateral Ligament Surgery in Collegiate Baseball Players: An Analysis of 25,587 Player-Years. <i>Orthopaedic Journal of Sports Medicine</i> , <b>2021</b> , 9, 23259671211016846	3.5	3
138	Clinical Outcomes and Return to Play in Youth Overhead Athletes After Medial Epicondyle Fractures Treated With Open Reduction and Internal Fixation. <i>Orthopaedic Journal of Sports Medicine</i> , <b>2021</b> , 9, 2325967120976573	3.5	1
137	Acute Effects of Weighted Baseball Throwing Programs on Shoulder Range of Motion. <i>Sports Health</i> , <b>2020</b> , 12, 488-494	4.7	5
136	The influence of baseball pitching distance on pitching biomechanics, pitch velocity, and ball movement. <i>Journal of Science and Medicine in Sport</i> , <b>2020</b> , 23, 879-882	4.4	1
135	Biomechanical comparison of plantar-to-dorsal and dorsal-to-plantar screw fixation strength for subtalar arthrodesis. <i>Einstein (Sao Paulo, Brazil)</i> , <b>2020</b> , 18, e0AO5052	1.2	1
134	Lumbar Disc Herniation in the Adolescent Athlete <b>2020</b> , 215-234		
133	Ultrasound-Guided Microinvasive Trigger Finger Release Technique Combined With Three Tests to Confirm a Complete Release. <i>American Journal of Physical Medicine and Rehabilitation</i> , <b>2020</b> , 99, 1150-1	136	2
132	Kinematic and kinetic comparison between American and Japanese collegiate pitchers. <i>Journal of Science and Medicine in Sport</i> , <b>2020</b> , 23, 1202-1207	4.4	14

### (2018-2020)

131	Outcomes After Ulnar Collateral Ligament Revision Reconstruction in Baseball Players. <i>American Journal of Sports Medicine</i> , <b>2020</b> , 48, 3359-3364	6.8	6	
130	Short-term outcomes after pure bone marrow aspirate injection for severe knee osteoarthritis: a case series. <i>Regenerative Medicine</i> , <b>2020</b> , 15, 1851-1859	2.5	2	
129	Clinical Outcomes of Percutaneous Plantar Fasciotomy Using Microdebrider Coblation Wand. <i>Foot and Ankle International</i> , <b>2020</b> , 41, 187-192	3.3	4	
128	Baseball Pitching Biomechanics Shortly After Ulnar Collateral Ligament Repair. <i>Orthopaedic Journal of Sports Medicine</i> , <b>2019</b> , 7, 2325967119866199	3.5	8	
127	Variability in Baseball Throwing Metrics During a Structured Long-Toss Program: Does One Size Fit All or Should Programs Be Individualized?. <i>Sports Health</i> , <b>2019</b> , 11, 535-542	4.7	9	
126	Epidemiology of Shoulder and Elbow Injuries Among US High School Softball Players, 2005-2006 Through 2016-2017. <i>Orthopaedic Journal of Sports Medicine</i> , <b>2019</b> , 7, 2325967119867428	3.5	8	
125	Ulnar Collateral Ligament Repair. Orthopedic Clinics of North America, 2019, 50, 383-389	3.5	14	
124	Baseball PitchersSPerceived Effort Does Not Match Actual Measured Effort During a Structured Long-Toss Throwing Program. <i>American Journal of Sports Medicine</i> , <b>2019</b> , 47, 1949-1954	6.8	11	
123	Biomechanical Differences Between Japanese and American Professional Baseball Pitchers. <i>Orthopaedic Journal of Sports Medicine</i> , <b>2019</b> , 7, 2325967119825625	3.5	13	
122	Ulnar Collateral Ligament Repair With Collagen-Dipped FiberTape Augmentation in Overhead-Throwing Athletes. <i>American Journal of Sports Medicine</i> , <b>2019</b> , 47, 1096-1102	6.8	51	
121	The influence of mound height on baseball movement and pitching biomechanics. <i>Journal of Science and Medicine in Sport</i> , <b>2019</b> , 22, 858-861	4.4	6	
120	Fastball Velocity and Elbow-Varus Torque in Professional Baseball Pitchers. <i>Journal of Athletic Training</i> , <b>2019</b> , 54, 296-301	4	24	
119	Portal Placement and Biomechanical Performance of Endoscopic Proximal Hamstring Repair. <i>American Journal of Sports Medicine</i> , <b>2019</b> , 47, 2985-2992	6.8	3	
118	Longevity Among Major League Baseball Players-Play Ball!. <i>JAMA Internal Medicine</i> , <b>2019</b> , 179, 1301-13	30 <b>2</b> 1.5		
117	The Relationship of Throwing Arm Mechanics and Elbow Varus Torque: Response. <i>American Journal of Sports Medicine</i> , <b>2019</b> , 47, NP4-NP5	6.8		
116	Kinematic and kinetic differences between left-and right-handed professional baseball pitchers. <i>Sports Biomechanics</i> , <b>2019</b> , 18, 448-455	2.2	4	
115	Differences Among Overhand, 3-Quarter, and Sidearm Pitching Biomechanics in Professional Baseball Players. <i>Journal of Applied Biomechanics</i> , <b>2018</b> , 34, 377-385	1.2	28	
114	Incidence of Elbow Ulnar Collateral Ligament Surgery in Collegiate Baseball Players. <i>Orthopaedic Journal of Sports Medicine</i> , <b>2018</b> , 6, 2325967118764657	3.5	28	

113	Changes in Youth Baseball Pitching Biomechanics: A 7-Year Longitudinal Study. <i>American Journal of Sports Medicine</i> , <b>2018</b> , 46, 44-51	6.8	21
112	Return to Play and Outcomes in Baseball Players After Superior Labral Anterior-Posterior Repairs. <i>American Journal of Sports Medicine</i> , <b>2018</b> , 46, 109-115	6.8	37
111	Effect of a 6-Week Weighted Baseball Throwing Program on Pitch Velocity, Pitching Arm Biomechanics, Passive Range of Motion, and Injury Rates. <i>Sports Health</i> , <b>2018</b> , 10, 327-333	4.7	32
110	Do baseball pitchers improve mechanics after biomechanical evaluations?. <i>Sports Biomechanics</i> , <b>2018</b> , 17, 314-321	2.2	23
109	Do Mound Height and Pitching Distance Affect Youth Baseball Pitching Biomechanics?. <i>American Journal of Sports Medicine</i> , <b>2018</b> , 46, 2996-3001	6.8	9
108	Finger forces in fastball baseball pitching. <i>Human Movement Science</i> , <b>2017</b> , 54, 172-181	2.4	22
107	Return to Play and Decreased Performance After Anterior Cruciate Ligament Reconstruction in National Football League Defensive Players. <i>American Journal of Sports Medicine</i> , <b>2017</b> , 45, 1815-1821	6.8	28
106	Variables Associated with Chondral and Meniscal Injuries in Anterior Cruciate Ligament Surgery. Journal of Knee Surgery, <b>2017</b> , 30, 659-667	2.4	12
105	Biomechanical Comparisons Among Fastball, Slider, Curveball, and Changeup Pitch Types and Between Balls and Strikes in Professional Baseball Pitchers. <i>American Journal of Sports Medicine</i> , <b>2017</b> , 45, 3358-3367	6.8	37
104	The Relationship of Throwing Arm Mechanics and Elbow Varus Torque: Within-Subject Variation for Professional Baseball Pitchers Across 82,000 Throws. <i>American Journal of Sports Medicine</i> , <b>2017</b> , 45, 303	36 <del>:</del> §03	5 <sup>74</sup>
103	Biomechanical Analysis of Weighted-Ball Exercises for Baseball Pitchers. <i>Sports Health</i> , <b>2017</b> , 9, 210-215	5 4.7	29
102	Kinematic comparison of baseball batting off of a tee among various competition levels. <i>Sports Biomechanics</i> , <b>2016</b> , 15, 255-69	2.2	29
101	Biomechanical Comparison of Ulnar Collateral Ligament Repair With Internal Bracing Versus Modified Jobe Reconstruction. <i>American Journal of Sports Medicine</i> , <b>2016</b> , 44, 735-41	6.8	116
100	The effects of baseball bat mass properties on swing mechanics, ground reaction forces, and swing timing. <i>Sports Biomechanics</i> , <b>2016</b> , 15, 36-47	2.2	6
<ul><li>100</li><li>99</li></ul>	The effects of baseball bat mass properties on swing mechanics, ground reaction forces, and swing	2.2	6
	The effects of baseball bat mass properties on swing mechanics, ground reaction forces, and swing timing. <i>Sports Biomechanics</i> , <b>2016</b> , 15, 36-47  Risk Factors for Revision Anterior Cruciate Ligament Reconstruction. <i>Journal of Knee Surgery</i> , <b>2016</b> ,		
99	The effects of baseball bat mass properties on swing mechanics, ground reaction forces, and swing timing. <i>Sports Biomechanics</i> , <b>2016</b> , 15, 36-47  Risk Factors for Revision Anterior Cruciate Ligament Reconstruction. <i>Journal of Knee Surgery</i> , <b>2016</b> , 29, 329-36  Anterior Cruciate Ligament Injuries in Baseball Players. <i>Arthroscopy - Journal of Arthroscopic and</i>	2.4	19

### (2012-2015)

95	Deficits in Glenohumeral Passive Range of Motion Increase Risk of Shoulder Injury in Professional Baseball Pitchers: A Prospective Study. <i>American Journal of Sports Medicine</i> , <b>2015</b> , 43, 2379-85	6.8	149	
94	Prevalence of Ulnar Collateral Ligament Surgery in Professional Baseball Players. <i>American Journal of Sports Medicine</i> , <b>2015</b> , 43, 1764-9	6.8	164	
93	Torsional Fracture of the Humerus after Subpectoral Biceps Tenodesis with an Interference Screw: A Biomechanical Cadaveric Study. <i>Clinical Biomechanics</i> , <b>2015</b> , 30, 915-20	2.2	34	
92	Return to play after chondroplasty of the knee in National Football League athletes. <i>American Journal of Sports Medicine</i> , <b>2015</b> , 43, 663-8	6.8	45	
91	Risk-Prone Pitching Activities and Injuries in Youth Baseball: Findings From a National Sample. <i>American Journal of Sports Medicine</i> , <b>2014</b> , 42, 1456-63	6.8	90	
90	Physical activity when young provides lifelong benefits to cortical bone size and strength in men. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, 5337-42	11.5	154	
89	Deficits in glenohumeral passive range of motion increase risk of elbow injury in professional baseball pitchers: a prospective study. <i>American Journal of Sports Medicine</i> , <b>2014</b> , 42, 2075-81	6.8	111	
88	Deficiencies in pitching biomechanics in baseball players with a history of superior labrum anterior-posterior repair. <i>American Journal of Sports Medicine</i> , <b>2014</b> , 42, 2837-41	6.8	38	
87	Visualization and reduction of a mensical capsular junction tear in the knee: an arthroscopic surgical technique. <i>American Journal of Orthopedics</i> , <b>2014</b> , 43, 498-500		1	
86	Cannulated screw fixation of refractory olecranon stress fractures with and without associated injuries allows a return to baseball. <i>American Journal of Sports Medicine</i> , <b>2013</b> , 41, 306-12	6.8	31	
85	Return to athletic activity after plate fixation of displaced midshaft clavicle fractures. <i>American Journal of Sports Medicine</i> , <b>2013</b> , 41, 2632-6	6.8	34	
84	Associations between timing in the baseball pitch and shoulder kinetics, elbow kinetics, and ball speed. <i>American Journal of Sports Medicine</i> , <b>2013</b> , 41, 336-42	6.8	69	
83	Trunk axial rotation in baseball pitching and batting. Sports Biomechanics, 2013, 12, 324-33	2.2	55	
82	Biomechanical insights into the aetiology of infraspinatus syndrome. <i>British Journal of Sports Medicine</i> , <b>2013</b> , 47, 239-44	10.3	29	
81	Overarm Throwing Variability as a Function of Trunk Action. <i>Journal of Motor Learning and Development</i> , <b>2013</b> , 1, 89-95	1.4	13	
80	The feasibility of randomized controlled trials for early arthritis therapies (Earth) involving acute anterior cruciate ligament tear cohorts. <i>American Journal of Sports Medicine</i> , <b>2012</b> , 40, 2648-52	6.8	6	
79	Ulnar collateral ligament reconstruction with gracilis tendon in athletes with intraligamentous bony excision: technique and results. <i>American Journal of Sports Medicine</i> , <b>2012</b> , 40, 1578-82	6.8	42	
78	Prevention of elbow injuries in youth baseball pitchers. <i>Sports Health</i> , <b>2012</b> , 4, 419-24	4.7	186	

77	What is the true evidence for gender-related differences during plant and cut maneuvers? A systematic review. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2011</b> , 19, 42-54	5.5	29
76	The effect of pitch type on ground reaction forces in the baseball swing. <i>Sports Biomechanics</i> , <b>2011</b> , 10, 270-9	2.2	24
75	Risk of serious injury for young baseball pitchers: a 10-year prospective study. <i>American Journal of Sports Medicine</i> , <b>2011</b> , 39, 253-7	6.8	293
74	Correlation of glenohumeral internal rotation deficit and total rotational motion to shoulder injuries in professional baseball pitchers. <i>American Journal of Sports Medicine</i> , <b>2011</b> , 39, 329-35	6.8	386
73	Biomechanical comparison of baseball pitching and long-toss: implications for training and rehabilitation. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , <b>2011</b> , 41, 296-303	4.2	97
72	Passive ranges of motion of the hips and their relationship with pitching biomechanics and ball velocity in professional baseball pitchers. <i>American Journal of Sports Medicine</i> , <b>2010</b> , 38, 2487-93	6.8	115
71	Return to play after anterior cruciate ligament reconstruction in National Football League athletes. <i>American Journal of Sports Medicine</i> , <b>2010</b> , 38, 2233-9	6.8	160
70	Upper limb biomechanics during the volleyball serve and spike. <i>Sports Health</i> , <b>2010</b> , 2, 368-74	4.7	48
69	Cruciate ligament tensile forces during the forward and side lunge. Clinical Biomechanics, <b>2010</b> , 25, 213	- <b>2:1</b> 2	25
68	Effects of a 4-week youth baseball conditioning program on throwing velocity. <i>Journal of Strength and Conditioning Research</i> , <b>2010</b> , 24, 3247-54	3.2	27
67	Cruciate ligament forces between short-step and long-step forward lunge. <i>Medicine and Science in Sports and Exercise</i> , <b>2010</b> , 42, 1932-42	1.2	25
66	Baseball pitching biomechanics in relation to injury risk and performance. Sports Health, 2009, 1, 314-20	4.7	140
65	Variability in baseball pitching biomechanics among various levels of competition. <i>Sports Biomechanics</i> , <b>2009</b> , 8, 10-21	2.2	140
64	Biomechanics of the Shoulder During Sports <b>2009</b> , 365-384		O
63	Patellofemoral joint force and stress during the wall squat and one-leg squat. <i>Medicine and Science in Sports and Exercise</i> , <b>2009</b> , 41, 879-88	1.2	58
62	Cruciate ligament force during the wall squat and the one-leg squat. <i>Medicine and Science in Sports and Exercise</i> , <b>2009</b> , 41, 408-17	1.2	34
61	Effects of bat grip on baseball hitting kinematics. Journal of Applied Biomechanics, 2009, 25, 203-9	1.2	25
60	A comparison of age level on baseball hitting kinematics. <i>Journal of Applied Biomechanics</i> , <b>2009</b> , 25, 210	)- <u>8</u> .2	51

### (2006-2009)

59	Biomechanical comparison between elite female and male baseball pitchers. <i>Journal of Applied Biomechanics</i> , <b>2009</b> , 25, 22-31	1.2	43
58	Prevention of elbow injuries in youth baseball pitchers. <i>Current Sports Medicine Reports</i> , <b>2009</b> , 8, 250-4	1.9	60
57	Patellofemoral compressive force and stress during the forward and side lunges with and without a stride. <i>Clinical Biomechanics</i> , <b>2008</b> , 23, 1026-37	2.2	29
56	Patellofemoral joint force and stress between a short- and long-step forward lunge. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , <b>2008</b> , 38, 681-90	4.2	26
55	Biomechanical comparison of the fastball from wind-up and the fastball from stretch in professional baseball pitchers. <i>American Journal of Sports Medicine</i> , <b>2008</b> , 36, 137-41	6.8	38
54	Changes in shoulder and elbow passive range of motion after pitching in professional baseball players. <i>American Journal of Sports Medicine</i> , <b>2008</b> , 36, 523-7	6.8	182
53	A biomechanical comparison of youth baseball pitches: is the curveball potentially harmful?. <i>American Journal of Sports Medicine</i> , <b>2008</b> , 36, 686-92	6.8	147
52	The relationship between age and baseball pitching kinematics in professional baseball pitchers. <i>Journal of Biomechanics</i> , <b>2007</b> , 40, 265-70	2.9	53
51	Pitching biomechanics as a pitcher approaches muscular fatigue during a simulated baseball game. <i>American Journal of Sports Medicine</i> , <b>2007</b> , 35, 23-33	6.8	141
50	Outcome analysis of agility total ankle replacement with prior adjunctive procedures: two to six year followup. <i>Foot and Ankle International</i> , <b>2007</b> , 28, 308-12	3.3	78
49	Electromyographic analysis of the supraspinatus and deltoid muscles during 3 common rehabilitation exercises. <i>Journal of Athletic Training</i> , <b>2007</b> , 42, 464-9	4	84
48	Kinematics and kinetics of youth baseball pitching with standard and lightweight balls. <i>Sports Engineering</i> , <b>2006</b> , 9, 155-163	1.4	31
47	Kinetic comparison among the fastball, curveball, change-up, and slider in collegiate baseball pitchers. <i>American Journal of Sports Medicine</i> , <b>2006</b> , 34, 423-30	6.8	194
46	Risk factors for shoulder and elbow injuries in adolescent baseball pitchers. <i>American Journal of Sports Medicine</i> , <b>2006</b> , 34, 905-12	6.8	483
45	Kinematic constraints associated with the acquisition of overarm throwing part I: step and trunk actions. <i>Research Quarterly for Exercise and Sport</i> , <b>2006</b> , 77, 417-27	1.9	74
44	Kinematic constraints associated with the acquisition of overarm throwing part II: upper extremity actions. <i>Research Quarterly for Exercise and Sport</i> , <b>2006</b> , 77, 428-36	1.9	43
43	Influence of shoulder abduction and lateral trunk tilt on peak elbow varus torque for college baseball pitchers during simulated pitching. <i>Journal of Applied Biomechanics</i> , <b>2006</b> , 22, 93-102	1.2	66
42	Elbow Biomechanics During Sports: 21st Century Research. <i>Techniques in Orthopaedics</i> , <b>2006</b> , 21, 228-23	3 <b>8</b> .4	3

41	Kinematic Constraints Associated With the Acquisition of Overarm Throwing Part I: Step and Trunk Actions. <i>Research Quarterly for Exercise and Sport</i> , <b>2006</b> , 77, 417-427	1.9	41
40	Kinematic Constraints Associated With the Acquisition of Overarm Throwing Part II: Upper Extremity Actions. <i>Research Quarterly for Exercise and Sport</i> , <b>2006</b> , 77, 428-436	1.9	22
39	Baseball injuries. <i>Medicine and Sport Science</i> , <b>2005</b> , 49, 9-30		26
38	Relationship of biomechanical factors to baseball pitching velocity: within pitcher variation. <i>Journal of Applied Biomechanics</i> , <b>2005</b> , 21, 44-56	1.2	170
37	Ulnar collateral ligament reconstruction in high school baseball players: clinical results and injury risk factors. <i>American Journal of Sports Medicine</i> , <b>2004</b> , 32, 1158-64	6.8	293
36	Electromyographic analysis of the rotator cuff and deltoid musculature during common shoulder external rotation exercises. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , <b>2004</b> , 34, 385-94	4.2	265
35	Biomechanics of the elbow in sports. <i>Clinics in Sports Medicine</i> , <b>2004</b> , 23, 519-30, vii-viii	2.6	72
34	Change in plantarflexion strength after complete detachment and reconstruction of the Achilles tendon. <i>Foot and Ankle International</i> , <b>2004</b> , 25, 800-4	3.3	21
33	Biomechanics of Pitching. <i>Principles and Applications in Sports</i> , <b>2004</b> , 209-256		15
32	Accuracy of qualitative analysis for assessment of skilled baseball pitching technique. <i>Sports Biomechanics</i> , <b>2003</b> , 2, 213-26	2.2	19
31	Anchor enhanced capsulorraphy in bunionectomies using an L-shaped capsulotomy. <i>Foot and Ankle International</i> , <b>2003</b> , 24, 61-6	3.3	7
30	Kinematics used by world class tennis players to produce high-velocity serves. <i>Sports Biomechanics</i> , <b>2003</b> , 2, 51-64	2.2	126
29	Effect of pitch type, pitch count, and pitching mechanics on risk of elbow and shoulder pain in youth baseball pitchers. <i>American Journal of Sports Medicine</i> , <b>2002</b> , 30, 463-8	6.8	538
28	Biomechanics of the Elbow and Throwing Mechanisms <b>2002</b> , 29-39		
27	Comparison of Kinematic and Temporal Parameters between Different Pitch Velocity Groups. Journal of Applied Biomechanics, <b>2001</b> , 17, 1-13	1.2	169
26	Relationship of Pelvis and Upper Torso Kinematics to Pitched Baseball Velocity. <i>Journal of Applied Biomechanics</i> , <b>2001</b> , 17, 164-172	1.2	124
25	Longitudinal study of elbow and shoulder pain in youth baseball pitchers. <i>Medicine and Science in Sports and Exercise</i> , <b>2001</b> , 33, 1803-10	1.2	372
24	Kinematic comparisons of 1996 Olympic baseball pitchers. <i>Journal of Sports Sciences</i> , <b>2001</b> , 19, 665-76	3.6	66

#### [1996-2001]

23	Relationship of ulnar collateral ligament strain to amount of medial olecranon osteotomy. American Journal of Sports Medicine, <b>2001</b> , 29, 716-21	6.8	58
22	Effects of technique variations on knee biomechanics during the squat and leg press. <i>Medicine and Science in Sports and Exercise</i> , <b>2001</b> , 33, 1552-66	1.2	184
21	A three-dimensional biomechanical analysis of the squat during varying stance widths. <i>Medicine and Science in Sports and Exercise</i> , <b>2001</b> , 33, 984-98	1.2	113
20	Biomechanics and Rehabilitation of Elbow Injuries During Throwing. <i>Athletic Therapy Today</i> , <b>2000</b> , 5, 12-18		2
19	Biomechanics of the Overhead Throwing Motion. Sports Medicine and Arthroscopy Review, 2000, 8, 124-	13. <del>4</del> ;	32
18	A three-dimensional biomechanical analysis of sumo and conventional style deadlifts. <i>Medicine and Science in Sports and Exercise</i> , <b>2000</b> , 32, 1265-75	1.2	64
17	Effects of throwing overweight and underweight baseballs on throwing velocity and accuracy. <i>Sports Medicine</i> , <b>2000</b> , 29, 259-72	10.6	34
16	Elbow injuries in young baseball players. <i>Physician and Sportsmedicine</i> , <b>1999</b> , 27, 87-102	2.4	18
15	Kinematic and kinetic comparison of baseball pitching among various levels of development. Journal of Biomechanics, <b>1999</b> , 32, 1371-5	2.9	442
14	An analytical model of the knee for estimation of internal forces during exercise. <i>Journal of Biomechanics</i> , <b>1998</b> , 31, 963-7	2.9	144
13	Biomechanics of windmill softball pitching with implications about injury mechanisms at the shoulder and elbow. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , <b>1998</b> , 28, 405-15	4.2	101
12	Kinematic Analysis of the Wrist and Forearm during Baseball Pitching. <i>Journal of Applied Biomechanics</i> , <b>1998</b> , 14, 24-39	1.2	76
11	Kinematic Comparisons of Throwing Different Types of Baseball Pitches. <i>Journal of Applied Biomechanics</i> , <b>1998</b> , 14, 1-23	1.2	158
10	Biomechanics of the knee during closed kinetic chain and open kinetic chain exercises. <i>Medicine and Science in Sports and Exercise</i> , <b>1998</b> , 30, 556-69	1.2	373
9	Kinetic Chain Exercise: Implications for the Anterior Cruciate Ligament Patient. <i>Journal of Sport Rehabilitation</i> , <b>1997</b> , 6, 125-143	1.7	16
8	A comparison of tibiofemoral joint forces and electromyographic activity during open and closed kinetic chain exercises. <i>American Journal of Sports Medicine</i> , <b>1996</b> , 24, 518-27	6.8	296
7	Biomechanics of overhand throwing with implications for injuries. <i>Sports Medicine</i> , <b>1996</b> , 21, 421-37	10.6	332
6	Kinematic and Kinetic Comparison between Baseball Pitching and Football Passing. <i>Journal of Applied Biomechanics</i> , <b>1996</b> , 12, 207-224	1.2	158

5	Biomechanics of the elbow in the throwing athlete. <i>Operative Techniques in Sports Medicine</i> , <b>1996</b> , 4, 62-68	0.4	57
4	Kinetics of baseball pitching with implications about injury mechanisms. <i>American Journal of Sports Medicine</i> , <b>1995</b> , 23, 233-9	6.8	1073
3	Biomechanics of pitching with emphasis upon shoulder kinematics. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , <b>1993</b> , 18, 402-8	4.2	411
2	Biomechanics of the elbow during baseball pitching. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , <b>1993</b> , 17, 274-8	4.2	335

1 Baseball59-77