

Glenn S Fleisig

List of Publications by Year in descending order

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154
papers

15,284
citations

19657
61
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165
all docs

165
docs citations

165
times ranked

4344
citing authors

#	ARTICLE	IF	CITATIONS
1	Kinetics of Baseball Pitching with Implications About Injury Mechanisms. American Journal of Sports Medicine, 1995, 23, 233-239.	4.2	1,252
2	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, 463-468.	4.2	634
3	Risk Factors for Shoulder and Elbow Injuries in Adolescent Baseball Pitchers. American Journal of Sports Medicine, 2006, 34, 905-912.	4.2	562
4	Kinematic and kinetic comparison of baseball pitching among various levels of development. Journal of Biomechanics, 1999, 32, 1371-1375.	2.1	513
5	Correlation of Glenohumeral Internal Rotation Deficit and Total Rotational Motion to Shoulder Injuries in Professional Baseball Pitchers. American Journal of Sports Medicine, 2011, 39, 329-335.	4.2	480
6	Biomechanics of Pitching With Emphasis Upon Shoulder Kinematics. Journal of Orthopaedic and Sports Physical Therapy, 1993, 18, 402-408.	3.5	472
7	Biomechanics of the knee during closed kinetic chain and open kinetic chain exercises. Medicine and Science in Sports and Exercise, 1998, 30, 556-569.	0.4	464
8	Longitudinal study of elbow and shoulder pain in youth baseball pitchers. Medicine and Science in Sports and Exercise, 2001, 33, 1803-1810.	0.4	448
9	Biomechanics of Overhand Throwing with Implications for Injuries. Sports Medicine, 1996, 21, 421-437.	6.5	405
10	Biomechanics of the Elbow During Baseball Pitching. Journal of Orthopaedic and Sports Physical Therapy, 1993, 17, 274-278.	3.5	390
11	Risk of Serious Injury for Young Baseball Pitchers. American Journal of Sports Medicine, 2011, 39, 253-257.	4.2	357
12	Ulnar Collateral Ligament Reconstruction in High School Baseball Players. American Journal of Sports Medicine, 2004, 32, 1158-1164.	4.2	336
13	A Comparison of Tibiofemoral Joint Forces and Electromyographic Activity During Open and Closed Kinetic Chain Exercises. American Journal of Sports Medicine, 1996, 24, 518-527.	4.2	333
14	Electromyographic Analysis of the Rotator Cuff and Deltoid Musculature During Common Shoulder External Rotation Exercises. Journal of Orthopaedic and Sports Physical Therapy, 2004, 34, 385-394.	3.5	317
15	Effects of technique variations on knee biomechanics during the squat and leg press. Medicine and Science in Sports and Exercise, 2001, 33, 1552-1566.	0.4	249
16	Kinetic Comparison among the Fastball, Curveball, Change-up, and Slider in Collegiate Baseball Pitchers. American Journal of Sports Medicine, 2006, 34, 423-430.	4.2	233
17	Prevention of Elbow Injuries in Youth Baseball Pitchers. Sports Health, 2012, 4, 419-424.	2.7	224
18	Changes in Shoulder and Elbow Passive Range of Motion after Pitching in Professional Baseball Players. American Journal of Sports Medicine, 2008, 36, 523-527.	4.2	217

#	ARTICLE	IF	CITATIONS
19	Prevalence of Ulnar Collateral Ligament Surgery in Professional Baseball Players. American Journal of Sports Medicine, 2015, 43, 1764-1769.	4.2	207
20	Comparison of Kinematic and Temporal Parameters between Different Pitch Velocity Groups. Journal of Applied Biomechanics, 2001, 17, 1-13.	0.8	206
21	Relationship of Biomechanical Factors to Baseball Pitching Velocity: Within Pitcher Variation. Journal of Applied Biomechanics, 2005, 21, 44-56.	0.8	202
22	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, 5337-5342.	7.1	197
23	Deficits in Glenohumeral Passive Range of Motion Increase Risk of Shoulder Injury in Professional Baseball Pitchers. American Journal of Sports Medicine, 2015, 43, 2379-2385.	4.2	197
24	Kinematic and Kinetic Comparison between Baseball Pitching and Football Passing. Journal of Applied Biomechanics, 1996, 12, 207-224.	0.8	182
25	Return to Play after Anterior Cruciate Ligament Reconstruction in National Football League Athletes. American Journal of Sports Medicine, 2010, 38, 2233-2239.	4.2	182
26	Kinematic Comparisons of Throwing Different Types of Baseball Pitches. Journal of Applied Biomechanics, 1998, 14, 1-23.	0.8	178
27	Variability in baseball pitching biomechanics among various levels of competition. Sports Biomechanics, 2009, 8, 10-21.	1.6	174
28	An analytical model of the knee for estimation of internal forces during exercise. Journal of Biomechanics, 1998, 31, 963-967.	2.1	169
29	Pitching Biomechanics as a Pitcher Approaches Muscular Fatigue during a Simulated Baseball Game. American Journal of Sports Medicine, 2007, 35, 23-33.	4.2	169
30	Baseball Pitching Biomechanics in Relation to Injury Risk and Performance. Sports Health, 2009, 1, 314-320.	2.7	168
31	A Biomechanical Comparison of Youth Baseball Pitches. American Journal of Sports Medicine, 2008, 36, 686-692.	4.2	166
32	Biomechanical Comparison of Ulnar Collateral Ligament Repair With Internal Bracing Versus Modified Jobe Reconstruction. American Journal of Sports Medicine, 2016, 44, 735-741.	4.2	156
33	A three-dimensional biomechanical analysis of the squat during varying stance widths. Medicine and Science in Sports and Exercise, 2001, 33, 984-998.	0.4	155
34	Deficits in Glenohumeral Passive Range of Motion Increase Risk of Elbow Injury in Professional Baseball Pitchers. American Journal of Sports Medicine, 2014, 42, 2075-2081.	4.2	150
35	Relationship of Pelvis and Upper Torso Kinematics to Pitched Baseball Velocity. Journal of Applied Biomechanics, 2001, 17, 164-172.	0.8	149
36	Tennis. Sports Biomechanics, 2003, 2, 51-64.	1.6	145

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37	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> , 2010, 38, 2487-2493.	4.2	142
38	Biomechanics of Windmill Softball Pitching With Implications About Injury Mechanisms at the Shoulder and Elbow. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 1998, 28, 405-414.	3.5	124
39	Biomechanical Comparison of Baseball Pitching and Long-Toss: Implications for Training and Rehabilitation. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2011, 41, 296-303.	3.5	114
40	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> , 2017, 45, 3030-3035.	4.2	103
41	Risk-Prone Pitching Activities and Injuries in Youth Baseball. <i>American Journal of Sports Medicine</i> , 2014, 42, 1456-1463.	4.2	102
42	Electromyographic analysis of the supraspinatus and deltoid muscles during 3 common rehabilitation exercises. <i>Journal of Athletic Training</i> , 2007, 42, 464-9.	1.8	95
43	Ulnar Collateral Ligament Repair With Collagen-Dipped FiberTape Augmentation in Overhead-Throwing Athletes. <i>American Journal of Sports Medicine</i> , 2019, 47, 1096-1102.	4.2	91
44	Biomechanics of the elbow in sports. <i>Clinics in Sports Medicine</i> , 2004, 23, 519-530.	1.8	90
45	Kinematic Constraints Associated With the Acquisition of Overarm Throwing Part I. <i>Research Quarterly for Exercise and Sport</i> , 2006, 77, 417-427.	1.4	85
46	Associations Between Timing in the Baseball Pitch and Shoulder Kinetics, Elbow Kinetics, and Ball Speed. <i>American Journal of Sports Medicine</i> , 2013, 41, 336-342.	4.2	85
47	Outcome Analysis of Agility Total Ankle Replacement with Prior Adjunctive Procedures: Two to Six Year Followup. <i>Foot and Ankle International</i> , 2007, 28, 308-312.	2.3	83
48	A three-dimensional biomechanical analysis of sumo and conventional style deadlifts. <i>Medicine and Science in Sports and Exercise</i> , 2000, 32, 1265-1275.	0.4	82
49	Preventing Throwing Injuries. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 1998, 27, 187-188.	3.5	81
50	Upper Limb Biomechanics During the Volleyball Serve and Spike. <i>Sports Health</i> , 2010, 2, 368-374.	2.7	80
51	Kinematic Analysis of the Wrist and Forearm during Baseball Pitching. <i>Journal of Applied Biomechanics</i> , 1998, 14, 24-39.	0.8	79
52	Kinematic comparisons of 1996 Olympic baseball pitchers. <i>Journal of Sports Sciences</i> , 2001, 19, 665-676.	2.0	75
53	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> , 2006, 22, 93-102.	0.8	75
54	Patellofemoral Joint Force and Stress during the Wall Squat and One-Leg Squat. <i>Medicine and Science in Sports and Exercise</i> , 2009, 41, 879-888.	0.4	73

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55	Trunk axial rotation in baseball pitching and batting. Sports Biomechanics, 2013, 12, 324-333.	1.6	73
56	Biomechanics of the elbow in the throwing athlete. Operative Techniques in Sports Medicine, 1996, 4, 62-68.	0.3	70
57	The relationship between age and baseball pitching kinematics in professional baseball pitchers. Journal of Biomechanics, 2007, 40, 265-270.	2.1	67
58	Prevention of Elbow Injuries in Youth Baseball Pitchers. Current Sports Medicine Reports, 2009, 8, 250-254.	1.2	67
59	Relationship of Ulnar Collateral Ligament Strain to Amount of Medial Olecranon Osteotomy. American Journal of Sports Medicine, 2001, 29, 716-721.	4.2	66
60	A Comparison of Age Level on Baseball Hitting Kinematics. Journal of Applied Biomechanics, 2009, 25, 210-218.	0.8	65
61	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.	2.7	65
62	Return to Play After Chondroplasty of the Knee in National Football League Athletes. American Journal of Sports Medicine, 2015, 43, 663-668.	4.2	61
63	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.	4.2	59
64	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.	1.4	58
65	Differences among fastball, curveball, and change-up pitching biomechanics across various levels of baseball. Sports Biomechanics, 2016, 15, 128-138.	1.6	53
66	Kinematic Constraints Associated With the Acquisition of Overarm Throwing Part II. Research Quarterly for Exercise and Sport, 2006, 77, 428-436.	1.4	52
67	Biomechanical Comparison between Elite Female and Male Baseball Pitchers. Journal of Applied Biomechanics, 2009, 25, 22-31.	0.8	51
68	Return to Play and Outcomes in Baseball Players After Superior Labral Anterior-Posterior Repairs. American Journal of Sports Medicine, 2018, 46, 109-115.	4.2	50
69	Biomechanical Comparison of the Fastball from Wind-up and the Fastball from Stretch in Professional Baseball Pitchers. American Journal of Sports Medicine, 2008, 36, 137-141.	4.2	49
70	Biomechanical Performance of Baseball Pitchers With a History of Ulnar Collateral Ligament Reconstruction. American Journal of Sports Medicine, 2015, 43, 1045-1050.	4.2	49
71	Deficiencies in Pitching Biomechanics in Baseball Players With a History of Superior Labrum Anterior-Posterior Repair. American Journal of Sports Medicine, 2014, 42, 2837-2841.	4.2	48
72	Ulnar Collateral Ligament Reconstruction With Gracilis Tendon in Athletes With Intraligamentous Bony Excision. American Journal of Sports Medicine, 2012, 40, 1578-1582.	4.2	47

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73	Effects of Throwing Overweight and Underweight Baseballs on Throwing Velocity and Accuracy. Sports Medicine, 2000, 29, 259-272.	6.5	45
74	Biomechanical Analysis of Weighted-Ball Exercises for Baseball Pitchers. Sports Health, 2017, 9, 210-215.	2.7	45
75	Torsional Fracture of the Humerus after Subpectoral Biceps Tenodesis with an Interference Screw: A Biomechanical Cadaveric Study. Clinical Biomechanics, 2015, 30, 915-920.	1.2	43
76	Incidence of Elbow Ulnar Collateral Ligament Surgery in Collegiate Baseball Players. Orthopaedic Journal of Sports Medicine, 2018, 6, 232596711876465.	1.7	43
77	Kinematic comparison of baseball batting off of a tee among various competition levels. Sports Biomechanics, 2016, 15, 255-269.	1.6	41
78	Differences Among Overhand, 3-Quarter, and Sidearm Pitching Biomechanics in Professional Baseball Players. Journal of Applied Biomechanics, 2018, 34, 377-385.	0.8	41
79	Fastball Velocity and Elbow-Varus Torque in Professional Baseball Pitchers. Journal of Athletic Training, 2019, 54, 296-301.	1.8	41
80	Kinematics and kinetics of youth baseball pitching with standard and lightweight balls. Sports Engineering, 2006, 9, 155-163.	1.1	40
81	Patellofemoral compressive force and stress during the forward and side lunges with and without a stride. Clinical Biomechanics, 2008, 23, 1026-1037.	1.2	40
82	Cruciate Ligament Force during the Wall Squat and the One-Leg Squat. Medicine and Science in Sports and Exercise, 2009, 41, 408-417.	0.4	39
83	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.	4.2	39
84	Biomechanics of the Overhead Throwing Motion. Sports Medicine and Arthroscopy Review, 2000, 8, 124-134.	2.3	38
85	Effects of a 4-Week Youth Baseball Conditioning Program on Throwing Velocity. Journal of Strength and Conditioning Research, 2010, 24, 3247-3254.	2.1	38
86	Return to Athletic Activity After Plate Fixation of Displaced Midshaft Clavicle Fractures. American Journal of Sports Medicine, 2013, 41, 2632-2636.	4.2	38
87	Patellofemoral Joint Force and Stress Between a Short- and Long-Step Forward Lunge. Journal of Orthopaedic and Sports Physical Therapy, 2008, 38, 681-690.	3.5	37
88	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, 306-312.	4.2	36
89	Biomechanical insights into the aetiology of infraspinatus syndrome. British Journal of Sports Medicine, 2013, 47, 239-244.	6.7	36
90	Effects of Bat Grip on Baseball Hitting Kinematics. Journal of Applied Biomechanics, 2009, 25, 203-209.	0.8	35

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91	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.	4.2	34
92	Finger forces in fastball baseball pitching. Human Movement Science, 2017, 54, 172-181.	1.4	31
93	Changes in Youth Baseball Pitching Biomechanics: A 7-Year Longitudinal Study. American Journal of Sports Medicine, 2018, 46, 44-51.	4.2	31
94	The effect of pitch type on ground reaction forces in the baseball swing. Sports Biomechanics, 2011, 10, 270-279.	1.6	30
95	Baseball Injuries. , 2005, 49, 9-30.		29
96	Kinematic Constraints Associated With the Acquisition of Overarm Throwing Part II: Upper Extremity Actions. Research Quarterly for Exercise and Sport, 2006, 77, 428-436.	1.4	29
97	Do baseball pitchers improve mechanics after biomechanical evaluations?. Sports Biomechanics, 2018, 17, 314-321.	1.6	28
98	Cruciate Ligament Forces between Short-Step and Long-Step Forward Lunge. Medicine and Science in Sports and Exercise, 2010, 42, 1932-1942.	0.4	27
99	Change in Plantarflexion Strength after Complete Detachment and Reconstruction of the Achilles Tendon. Foot and Ankle International, 2004, 25, 800-804.	2.3	26
100	Cruciate ligament tensile forces during the forward and side lunge. Clinical Biomechanics, 2010, 25, 213-221.	1.2	26
101	Variables Associated with Chondral and Meniscal Injuries in Anterior Cruciate Ligament Surgery. Journal of Knee Surgery, 2017, 30, 659-667.	1.6	23
102	Ulnar Collateral Ligament Repair. Orthopedic Clinics of North America, 2019, 50, 383-389.	1.2	23
103	Baseball Pitchers' Perceived Effort Does Not Match Actual Measured Effort During a Structured Long-Toss Throwing Program. American Journal of Sports Medicine, 2019, 47, 1949-1954.	4.2	23
104	Kinematic and kinetic comparison between American and Japanese collegiate pitchers. Journal of Science and Medicine in Sport, 2020, 23, 1202-1207.	1.3	23
105	Epidemiology of Shoulder and Elbow Injuries Among US High School Softball Players, 2005-2006 Through 2016-2017. Orthopaedic Journal of Sports Medicine, 2019, 7, 232596711986742.	1.7	22
106	Elbow Injuries in Young Baseball Players. Physician and Sportsmedicine, 1999, 27, 87-102.	2.1	21
107	Baseball. Sports Biomechanics, 2003, 2, 213-226.	1.6	21
108	Biomechanical Differences Between Japanese and American Professional Baseball Pitchers. Orthopaedic Journal of Sports Medicine, 2019, 7, 232596711982562.	1.7	21

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109	Risk Factors for Revision Anterior Cruciate Ligament Reconstruction. Journal of Knee Surgery, 2016, 29, 329-336.	1.6	19
110	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.	2.7	19
111	Kinetic Chain Exercise: Implications for the Anterior Cruciate Ligament Patient. Journal of Sport Rehabilitation, 1997, 6, 125-143.	1.0	18
112	Early Complications of Ulnar Collateral Ligament Repair With Collagen-Coated Suture Tape Augmentation. Orthopaedic Journal of Sports Medicine, 2021, 9, 232596712110383.	1.7	18
113	Biomechanics of Pitching. Principles and Applications in Sports, 2004, , 209-256.	0.1	17
114	Editorial Commentary: Changing Times in Sports Biomechanics: Baseball Pitching Injuries and Emerging Wearable Technology. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2018, 34, 823-824.	2.7	16
115	Anchor Enhanced Capsulorrhaphy in Bunionectomies Using an L-Shaped Capsulotomy. Foot and Ankle International, 2003, 24, 61-66.	2.3	14
116	Overarm Throwing Variability as a Function of Trunk Action. Journal of Motor Learning and Development, 2013, 1, 89-95.	0.4	14
117	Do Mound Height and Pitching Distance Affect Youth Baseball Pitching Biomechanics?. American Journal of Sports Medicine, 2018, 46, 2996-3001.	4.2	14
118	Outcomes After Ulnar Collateral Ligament Revision Reconstruction in Baseball Players. American Journal of Sports Medicine, 2020, 48, 3359-3364.	4.2	14
119	The relationship between variability in baseball pitching kinematics and consistency in pitch location. Sports Biomechanics, 2021, 20, 879-886.	1.6	13
120	Acute Effects of Weighted Baseball Throwing Programs on Shoulder Range of Motion. Sports Health, 2020, 12, 488-494.	2.7	13
121	Baseball Pitching Biomechanics Shortly After Ulnar Collateral Ligament Repair. Orthopaedic Journal of Sports Medicine, 2019, 7, 232596711986619.	1.7	12
122	The effects of baseball bat mass properties on swing mechanics, ground reaction forces, and swing timing. Sports Biomechanics, 2016, 15, 36-47.	1.6	10
123	Anterior Cruciate Ligament Injuries in Baseball Players. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2016, 32, 2278-2284.	2.7	9
124	Portal Placement and Biomechanical Performance of Endoscopic Proximal Hamstring Repair. American Journal of Sports Medicine, 2019, 47, 2985-2992.	4.2	9
125	Comparison of marker-less and marker-based motion capture for baseball pitching kinematics. Sports Biomechanics, 2022, , 1-10.	1.6	9
126	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, 2648-2652.	4.2	8

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127	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, 232596712110168.	1.7	8
128	The influence of mound height on baseball movement and pitching biomechanics. Journal of Science and Medicine in Sport, 2019, 22, 858-861.	1.3	7
129	Ultrasoundâ€guided microinvasive trigger finger release technique using an 18â€gauge needle with a blade at the tip: A prospective study. PM and R, 2022, 14, 963-970.	1.6	7
130	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.	1.4	7
131	Cruciate Ligament Tensile Forces During Lunging With Varying Techniques. Medicine and Science in Sports and Exercise, 2009, 41, 26.	0.4	7
132	The Clinicianâ€™s Guide to Baseball Pitching Biomechanics. Sports Health, 2023, 15, 274-281.	2.7	7
133	Clinical Outcomes of Percutaneous Plantar Fasciotomy Using Microdebrider Coblation Wand. Foot and Ankle International, 2020, 41, 187-192.	2.3	6
134	Biomechanical effects of foot placement during pitching. Sports Biomechanics, 2021, , 1-10.	1.6	6
135	Kinematic and kinetic differences between left-and right-handed professional baseball pitchers. Sports Biomechanics, 2019, 18, 448-455.	1.6	5
136	Short-term outcomes after pure bone marrow aspirate injection for severe knee osteoarthritis: a case series. Regenerative Medicine, 2020, 15, 1851-1859.	1.7	5
137	Biomechanics and Rehabilitation of Elbow Injuries During Throwing. Athletic Therapy Today, 2000, 5, 12-18.	0.2	4
138	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.	1.3	4
139	Elbow Biomechanics During Sports: 21st Century Research. Techniques in Orthopaedics, 2006, 21, 228-238.	0.2	3
140	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, 232596712097657.	1.7	3
141	The relationship among lead knee extension, fastball velocity and elbow torque in professional baseball pitchers. Sports Biomechanics, 2022, , 1-11.	1.6	3
142	Comparison of Three Baseball-Specific Six-Week Training Programs on Throwing Velocity in High School Baseball Players. Medicine and Science in Sports and Exercise, 2011, 43, 836-837.	0.4	2
143	Biomechanical comparison of plantar-to-dorsal and dorsal-to-plantar screw fixation strength for subtalar arthrodesis. Einstein (Sao Paulo, Brazil), 2020, 18, eAO5052.	0.7	2
144	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.	1.3	2

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145	Visualization and reduction of a mensical capsular junction tear in the knee: an arthroscopic surgical technique. American Journal of Orthopedics, 2014, 43, 498-500.	0.7	2
146	Biomechanics of the Shoulder During Sports. , 2009, , 365-384.		1
147	Return to sport after lumbar microdiscectomy in high school and college age athletes. World Neurosurgery, 2022, , .	1.3	1
148	Pitching Behaviors in Youth Baseball: Comparison With the Pitch Smart Guidelines: Letter to the Editor. Orthopaedic Journal of Sports Medicine, 2022, 10, 232596712210888.	1.7	1
149	Patellofemoral Joint Loading in Forward Lunge With Step Length and Height Variations. Journal of Applied Biomechanics, 2022, 38, 210-220.	0.8	1
150	Biomechanics of the Elbow and Throwing Mechanisms. , 2002, , 29-39.		0
151	Longevity Among Major League Baseball Playersâ€”Play Ball!. JAMA Internal Medicine, 2019, 179, 1301.	5.1	0
152	The Relationship of Throwing Arm Mechanics and Elbow Varus Torque: Response. American Journal of Sports Medicine, 2019, 47, NP4-NP5.	4.2	0
153	Lumbar Disc Herniation in the Adolescent Athlete. , 2020, , 215-234.		0
154	Clinical and Imaging Outcomes of Plantar Fasciotomy Using Microdebrider Coblation Wand. Foot & Ankle Orthopaedics, 2022, 7, 24730114221091797.	0.2	0