Lori A Michener

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	American Shoulder and Elbow Surgeons Standardized Shoulder Assessment Form, patient self-report section: Reliability, validity, and responsiveness. Journal of Shoulder and Elbow Surgery, 2002, 11, 587-594.	2.6	879
2	Direct 3-dimensional measurement of scapular kinematics during dynamic movements in vivo. Journal of Shoulder and Elbow Surgery, 2001, 10, 269-277.	2.6	581
3	Comparison of 3-Dimensional Scapular Position and Orientation Between Subjects With and Without Shoulder Impingement. Journal of Orthopaedic and Sports Physical Therapy, 1999, 29, 574-586.	3.5	568
4	Anatomical and biomechanical mechanisms of subacromial impingement syndrome. Clinical Biomechanics, 2003, 18, 369-379.	1.2	551
5	Clinical implications of scapular dyskinesis in shoulder injury: the 2013 consensus statement from the †̃scapular summit'. British Journal of Sports Medicine, 2013, 47, 877-885.	6.7	525
6	Dynamic Measurements of Three-Dimensional Scapular Kinematics: A Validation Study. Journal of Biomechanical Engineering, 2001, 123, 184-190.	1.3	496
7	Which physical examination tests provide clinicians with the most value when examining the shoulder? Update of a systematic review with meta-analysis of individual tests. British Journal of Sports Medicine, 2012, 46, 964-978.	6.7	395
8	Shoulder Function and 3-Dimensional Scapular Kinematics in People With and Without Shoulder Impingement Syndrome. Physical Therapy, 2006, 86, 1075-1090.	2.4	365
9	Mechanisms of rotator cuff tendinopathy: Intrinsic, extrinsic, or both?. Clinical Biomechanics, 2011, 26, 1-12.	1.2	360
10	Shoulder Range of Motion Measures as Risk Factors for Shoulder and Elbow Injuries in High School Softball and Baseball Players. American Journal of Sports Medicine, 2011, 39, 1997-2006.	4.2	325
11	Effectiveness of rehabilitation for patients with Subacromial impingement syndrome: a systematic review. Journal of Hand Therapy, 2004, 17, 152-164.	1.5	285
12	Reliability and Diagnostic Accuracy of 5 Physical Examination Tests and Combination of Tests for Subacromial Impingement. Archives of Physical Medicine and Rehabilitation, 2009, 90, 1898-1903.	0.9	281
13	The Penn Shoulder Score: Reliability and Validity. Journal of Orthopaedic and Sports Physical Therapy, 2006, 36, 138-151.	3.5	239
14	Shoulder Pain and Mobility Deficits: Adhesive Capsulitis. Journal of Orthopaedic and Sports Physical Therapy, 2013, 43, A1-A31.	3.5	237
15	Reliability, Construct Validity, and Responsiveness of the Neck Disability Index, Patient-Specific Functional Scale, and Numeric Pain Rating Scale in Patients with Cervical Radiculopathy. American Journal of Physical Medicine and Rehabilitation, 2010, 89, 831-839.	1.4	212
16	Head and shoulder posture affect scapular mechanics and muscle activity in overhead tasks. Journal of Electromyography and Kinesiology, 2010, 20, 701-709.	1.7	187
17	Responsiveness of the Numeric Pain Rating Scale in Patients With Shoulder Pain and the Effect of Surgical Status. Journal of Sport Rehabilitation, 2011, 20, 115-128.	1.0	172
18	Risk Factors Associated With Shoulder Pain and Disability Across the Lifespan of Competitive Swimmers. Journal of Athletic Training, 2012, 47, 149-158.	1.8	147

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19	A review of self-report scales for the assessment of functional limitation and disability of the shoulder. Journal of Hand Therapy, 2001, 14, 68-76.	1.5	144
20	Scapular Kinematics and Subacromial-Impingement Syndrome: A Meta-Analysis. Journal of Sport Rehabilitation, 2012, 21, 354-370.	1.0	144
21	Scapular Muscle Tests in Subjects With Shoulder Pain and Functional Loss: Reliability and Construct Validity. Physical Therapy, 2005, 85, 1128-1138.	2.4	137
22	Scapular kinematics: effects of altering the Euler angle sequence of rotations. Journal of Biomechanics, 2000, 33, 1063-1068.	2.1	125
23	Manual Therapy, Exercise, and Traction for Patients With Cervical Radiculopathy: A Randomized Clinical Trial. Physical Therapy, 2009, 89, 632-642.	2.4	125
24	The Upper Limb Functional Index: Development and Determination of Reliability, Validity, and Responsiveness. Journal of Hand Therapy, 2006, 19, 328-349.	1.5	116
25	Using Disablement Models and Clinical Outcomes Assessment to Enable Evidence-Based Athletic Training Practice, Part I: Disablement Models. Journal of Athletic Training, 2008, 43, 428-436.	1.8	116
26	Comparison of shoulder flexibility, strength, and function between breast cancer survivors and healthy participants. Journal of Cancer Survivorship, 2011, 5, 167-174.	2.9	115
27	Preseason shoulder range of motion screening as a predictor of injury among youth and adolescent baseball pitchers. Journal of Shoulder and Elbow Surgery, 2015, 24, 1005-1013.	2.6	111
28	Shoulder function and 3-dimensional scapular kinematics in people with and without shoulder impingement syndrome. Physical Therapy, 2006, 86, 1075-90.	2.4	109
29	Incidence of Injuries in High School Softball and Baseball Players. Journal of Athletic Training, 2011, 46, 648-654.	1.8	106
30	Supraspinatus tendon and subacromial space parameters measured on ultrasonographic imaging in subacromial impingement syndrome. Knee Surgery, Sports Traumatology, Arthroscopy, 2015, 23, 363-369.	4.2	106
31	Using Disablement Models and Clinical Outcomes Assessment to Enable Evidence-Based Athletic Training Practice, Part II: Clinical Outcomes Assessment. Journal of Athletic Training, 2008, 43, 437-445.	1.8	98
32	Comprehensive Impairment-Based Exercise and Manual Therapy Intervention for Patients With Subacromial Impingement Syndrome: A Case Series. Journal of Orthopaedic and Sports Physical Therapy, 2010, 40, 474-493.	3.5	98
33	Characterization of tissue stiffness of the infraspinatus, erector spinae, and gastrocnemius muscle using ultrasound shear wave elastography and superficial mechanical deformation. Journal of Electromyography and Kinesiology, 2018, 38, 73-80.	1.7	97
34	Visual Scapular Dyskinesis: Kinematics and Muscle Activity Alterations in Patients With Subacromial Impingement Syndrome. Archives of Physical Medicine and Rehabilitation, 2015, 96, 298-306.	0.9	89
35	Staged Approach for Rehabilitation Classification: Shoulder Disorders (STAR–Shoulder). Physical Therapy, 2015, 95, 791-800.	2.4	79
36	The MedRisk Instrument for Measuring Patient Satisfaction With Physical Therapy Care: A Psychometric Analysis. Journal of Orthopaedic and Sports Physical Therapy, 2005, 35, 24-32.	3.5	78

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37	Effects of scapular dyskinesis and scapular assistance test on subacromial space during static arm elevation. Journal of Shoulder and Elbow Surgery, 2012, 21, 631-640.	2.6	76
38	Patient-Reported Upper Extremity Outcome Measures Used in Breast Cancer Survivors: A Systematic Review. Archives of Physical Medicine and Rehabilitation, 2014, 95, 153-162.	0.9	76
39	Longitudinal Continuity of Care Is Associated With High Patient Satisfaction With Physical Therapy. Physical Therapy, 2005, 85, 1046-1052.	2.4	72
40	Relative scapular muscle activity ratios are altered in subacromial pain syndrome. Journal of Shoulder and Elbow Surgery, 2016, 25, 1861-1867.	2.6	72
41	Effect of Posture on Acromiohumeral Distance With Arm Elevation in Subjects With and Without Rotator Cuff Disease Using Ultrasonography. Journal of Orthopaedic and Sports Physical Therapy, 2010, 40, 633-640.	3.5	66
42	The American Society of Shoulder and Elbow Therapists' Consensus Rehabilitation Guideline for Arthroscopic Anterior Capsulolabral Repair of the Shoulder. Journal of Orthopaedic and Sports Physical Therapy, 2010, 40, 155-168.	3.5	64
43	Ultrasonographic measures of subacromial space in patients with rotator cuff disease: A systematic review. Journal of Clinical Ultrasound, 2011, 39, 146-154.	0.8	60
44	Diagnostic accuracy of scapular physical examination tests for shoulder disorders: a systematic review. British Journal of Sports Medicine, 2013, 47, 886-892.	6.7	59
45	Patient- and Clinician-Rated Outcome Measures for Clinical Decision Making in Rehabilitation. Journal of Sport Rehabilitation, 2011, 20, 37-45.	1.0	58
46	The Scapular Assistance Test Results in Changes in Scapular Position and Subacromial Space but Not Rotator Cuff Strength in Subacromial Impingement. Journal of Orthopaedic and Sports Physical Therapy, 2012, 42, 400-412.	3.5	54
47	Reliability and Diagnostic Accuracy of History and Physical Examination for Diagnosing Glenoid Labral Tears. American Journal of Sports Medicine, 2008, 36, 162-168.	4.2	53
48	Modification of the Upper Limb Functional Index to a Three-point Response Improves Clinimetric Properties. Journal of Hand Therapy, 2010, 23, 41-52.	1.5	53
49	Lower Limb Functional Index: Development and Clinimetric Properties. Physical Therapy, 2012, 92, 98-110.	2.4	53
50	Defining Substantial Clinical Benefit for Patient-Rated Outcome Tools for Shoulder Impingement Syndrome. Archives of Physical Medicine and Rehabilitation, 2013, 94, 725-730.	0.9	48
51	Musculoskeletal dysfunctions associated with swimmers' shoulder. British Journal of Sports Medicine, 2017, 51, 775-780.	6.7	48
52	Shoulder pain: can one label satisfy everyone and everything?. British Journal of Sports Medicine, 2017, 51, 416-417.	6.7	47
53	Upper extremity strength and range of motion and their relationship to function in breast cancer survivors. Physiotherapy Theory and Practice, 2013, 29, 513-520.	1.3	45
54	Clinical outcomes of a scapular-focused treatment in patients with subacromial pain syndrome: a systematic review. British Journal of Sports Medicine, 2017, 51, 436-441.	6.7	45

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55	Observational Scapular Dyskinesis: Known-Groups Validity in Patients With and Without Shoulder Pain. Journal of Orthopaedic and Sports Physical Therapy, 2017, 47, 530-537.	3.5	43
56	Preseason shoulder range of motion screening and in-season risk of shoulder and elbow injuries in overhead athletes: systematic review and meta-analysis. British Journal of Sports Medicine, 2020, 54, 1019-1027.	6.7	43
57	Electrical stimulation and blood flow restriction increase wrist extensor cross-sectional area and flow meditated dilatation following spinal cord injury. European Journal of Applied Physiology, 2016, 116, 1231-1244.	2.5	41
58	Cervicothoracic Manual Therapy Plus Exercise Therapy Versus Exercise Therapy Alone in the Management of Individuals With Shoulder Pain: A Multicenter Randomized Controlled Trial. Journal of Orthopaedic and Sports Physical Therapy, 2016, 46, 617-628.	3.5	36
59	Thoracic Spine Manipulation in Individuals With Subacromial Impingement Syndrome Does Not Immediately Alter Thoracic Spine Kinematics, Thoracic Excursion, or Scapular Kinematics: A Randomized Controlled Trial. Journal of Orthopaedic and Sports Physical Therapy, 2015, 45, 527-538.	3.5	34
60	Immediate changes in pressure pain sensitivity after thoracic spinal manipulative therapy in patients with subacromial impingement syndrome: A randomized controlled study. Manual Therapy, 2015, 20, 540-546.	1.6	31
61	Diagnosing Suprascapular Neuropathy in Patients With Shoulder Dysfunction: A Report of 5 Cases. Physical Therapy, 2004, 84, 359-372.	2.4	30
62	The Comparative Effects of Spinal and Peripheral Thrust Manipulation and Exercise on Pain Sensitivity and the Relation to Clinical Outcome: A Mechanistic Trial Using a Shoulder Pain Model. Journal of Orthopaedic and Sports Physical Therapy, 2015, 45, 252-264.	3.5	30
63	Validation of a sham comparator for thoracic spinal manipulation in patients with shoulder pain. Manual Therapy, 2015, 20, 171-175.	1.6	29
64	Shoulder range of motion, pitch count, and injuries among interscholastic female softball pitchers: a descriptive study. International Journal of Sports Physical Therapy, 2012, 7, 548-57.	1.3	27
65	Diagnostic Accuracy of History and Physical Examination of Superior Labrum Anterior-Posterior Lesions. Journal of Athletic Training, 2011, 46, 343-348.	1.8	26
66	Outcomes After a Prone Lumbar Traction Protocol for Patients With Activity-Limiting Low Back Pain: A Prospective Case Series Study. Archives of Physical Medicine and Rehabilitation, 2008, 89, 269-274.	0.9	23
67	Development of a sham comparator for thoracic spinal manipulative therapy for use with shoulder disorders. Manual Therapy, 2013, 18, 60-64.	1.6	22
68	National Athletic Trainers' Association Position Statement: Evaluation, Management, and Outcomes of and Return-to- Play Criteria for Overhead Athletes With Superior Labral Anterior-Posterior Injuries. Journal of Athletic Training, 2018, 53, 209-229.	1.8	22
69	Promoting physical therapists' use of research evidenceÂto inform clinical practice: part 3 – long term feasibility assessment of the PEAK program. BMC Medical Education, 2016, 16, 144.	2.4	21
70	The Spine Functional Index: development and clinimetric validation ofÂaÂnew whole-spine functional outcome measure. Spine Journal, 2019, 19, e19-e27.	1.3	21
71	Salience network functional connectivity is spatially heterogeneous across sensorimotor cortex in healthy humans. NeuroImage, 2020, 221, 117177.	4.2	17
72	International physical therapists consensus on clinical descriptors for diagnosing rotator cuff related shoulder pain: A Delphi study. Brazilian Journal of Physical Therapy, 2022, 26, 100395.	2.5	16

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73	Evaluation of Health-Related Quality of Life in Patients with Shoulder Pain: Are We Doing the Best We Can?. Clinics in Sports Medicine, 2008, 27, 491-505.	1.8	15
74	Musculoskeletal Screening to Identify Female Collegiate Rowers at Risk for Low Back Pain. Journal of Athletic Training, 2018, 53, 1173-1180.	1.8	15
75	Immediate and Short-term Effects of Thoracic Spine Manipulation in Patients With Cervical Radiculopathy: A Randomized Controlled Trial. Journal of Orthopaedic and Sports Physical Therapy, 2019, 49, 299-309.	3.5	15
76	Biomechanical measures in participants with shoulder pain: Intra-rater reliability. Manual Therapy, 2016, 22, 86-93.	1.6	14
77	Active Scapular Retraction and Acromiohumeral Distance at Various Degrees of Shoulder Abduction. Journal of Athletic Training, 2018, 53, 584-589.	1.8	14
78	TRUNK LEAN DURING A SINGLE-LEG SQUAT IS ASSOCIATED WITH TRUNK LEAN DURING PITCHING. International Journal of Sports Physical Therapy, 2018, 13, 58-65.	1.3	14
79	Differences in scapular orientation, subacromial space and shoulder pain between the full can and empty can tests. Clinical Biomechanics, 2013, 28, 395-401.	1.2	13
80	Motion of the shoulder complex in individuals with isolated acromioclavicular osteoarthritis and associated with rotator cuff dysfunction: Part 1 – Three-dimensional shoulder kinematics. Journal of Electromyography and Kinesiology, 2014, 24, 520-530.	1.7	12
81	Neovascularization Prevalence in the Supraspinatus of Patients With Rotator Cuff Tendinopathy. Clinical Journal of Sport Medicine, 2013, 23, 444-449.	1.8	11
82	Descriptive Analysis of Patients Undergoing Shoulder Surgery at a Tertiary Care Military Medical Center. Military Medicine, 2009, 174, 642-644.	0.8	10
83	Intraâ€rater Reliability of Ultrasound Imaging of Wrist Extensor Muscles in Patients With Tetraplegia. PM and R, 2014, 6, 127-133.	1.6	10
84	Not All Tendons Are Created Equal: Implications for Differing Treatment Approaches. Journal of Orthopaedic and Sports Physical Therapy, 2015, 45, 829-832.	3.5	10
85	Correlations among measures of knee stiffness, gait performance and complaints in individuals with knee osteoarthritis. Clinical Biomechanics, 2013, 28, 306-311.	1.2	9
86	Scapular kinematics and muscle performance in a single case of Parsonage–Turner. Manual Therapy, 2014, 19, 77-81.	1.6	9
87	Empty can exercise provokes more pain and has undesirable biomechanics compared with the full can exercise. Journal of Shoulder and Elbow Surgery, 2016, 25, 548-556.	2.6	9
88	Examination of the Validity of a Clinical Prediction Rule to Identify Patients With Shoulder Pain Likely to Benefit From Cervicothoracic Manipulation. Journal of Orthopaedic and Sports Physical Therapy, 2017, 47, 252-260.	3.5	8
89	Influence of dominant- as compared with nondominant-side symptoms on Disabilities of the Arm, Shoulder and Hand and Western Ontario Rotator Cuff scores in patients with rotator cuff tendinopathy. Journal of Shoulder and Elbow Surgery, 2018, 27, 1112-1116.	2.6	7
90	Hip Abduction Strength: Relationship to Trunk and Lower Extremity Motion During A Single-Leg Step-Down Task in Professional Baseball Players. International Journal of Sports Physical Therapy, 2021, 16, 342-349.	1.3	7

#	Article	IF	CITATIONS
91	Motion of the shoulder complex in individuals with isolated acromioclavicular osteoarthritis and associated with rotator cuff dysfunction: Part 2 – Muscle activity. Journal of Electromyography and Kinesiology, 2015, 25, 77-83.	1.7	6
92	Electromyography activation of shoulder and trunk muscles is greater during closed chain compared to open chain exercises. Journal of Electromyography and Kinesiology, 2019, 62, 102306.	1.7	6
93	Three Key Findings When Diagnosing Shoulder Multidirectional Instability: Patient Report of Instability, Hypermobility, and Specific Shoulder Tests. Journal of Orthopaedic and Sports Physical Therapy, 2020, 50, 52-54.	3.5	6
94	Immediate decrease of muscle biomechanical stiffness following dry needling in asymptomatic participants. Journal of Bodywork and Movement Therapies, 2021, 27, 605-611.	1.2	6
95	Development of shoulder pain with job-related repetitive load: mechanisms of tendon pathology and anxiety. Journal of Shoulder and Elbow Surgery, 2021, , .	2.6	6
96	Diagnosing suprascapular neuropathy in patients with shoulder dysfunction: a report of 5 cases. Physical Therapy, 2004, 84, 359-72.	2.4	6
97	Physiotherapists use of and perspectives on the importance of patient-reported outcome measures for shoulder dysfunction. Shoulder and Elbow, 2014, 6, 204-214.	1.5	5
98	Supraspinatus tendon micromorphology in individuals with subacromial pain syndrome. Journal of Hand Therapy, 2017, 30, 214-220.	1.5	5
99	Rehabilitation Following Ulnar Collateral Ligament Reconstruction in Overhead-Throwing Athletes. JBJS Reviews, 2021, 9, .	2.0	5
100	Conducting a VR Clinical Trial in the Era of COVID-19. Frontiers in Virtual Reality, 2021, 2, .	3.7	5
101	TRUNK LEAN DURING A SINGLE-LEG SQUAT IS ASSOCIATED WITH TRUNK LEAN DURING PITCHING. International Journal of Sports Physical Therapy, 2018, 13, 58-65.	1.3	5
102	Shoulder tendon characteristics in disabled swimmers in high functional classes – Preliminary report. Physical Therapy in Sport, 2019, 35, 23-28.	1.9	4
103	Incidence of Overall and Upper Extremity Injuries in High School Baseball and Softball Players. Medicine and Science in Sports and Exercise, 2010, 42, 471.	0.4	3
104	Rehabilitation of Scapular Dyskinesis. , 2017, , 179-192.		3
105	The Impact of Physical Therapy Following Cervical Spine Surgery for Degenerative Spine Disorders. Clinical Spine Surgery, 2021, 34, 291-307.	1.3	3
106	Clinimetric evaluation of measurement tools used in hand therapy to assess activity and participation. Journal of Hand Therapy, 2010, 23, 83-84.	1.5	2
107	Full can test: Mechanisms of a positive test in patients with shoulder pain. Clinical Biomechanics, 2017, 42, 9-13.	1.2	2
108	Evidence for increased neuromuscular drive following spinal manipulation in individuals with subacromial pain syndrome. Clinical Biomechanics, 2021, 90, 105485.	1.2	2

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109	Functional and morphological changes in shoulder girdle muscles after repeated climbing exercise. Research in Sports Medicine, 2023, 31, 787-801.	1.3	2
110	COMPARISON OF SCAPULAR KINEMATICS BETWEEN BREAST CANCER SURVIVORS AND HEALTHY, AGE MATCHED PARTICIPANTS. Rehabilitation Oncology, 2011, 29, 23.	0.5	1
111	May 2015 Letter to the Editor-in-Chief. Journal of Orthopaedic and Sports Physical Therapy, 2015, 45, 426-427.	3.5	1
112	Comparison of two trunk electromagnetic sensor placement methods during shoulder motion analysis. Journal of Biomechanics, 2018, 68, 132-135.	2.1	1
113	Professional Baseball Player Type and Geographic Region of Origin Impacts Shoulder External and Internal Rotation Strength. International Journal of Sports Physical Therapy, 2021, 16, 1126-1134.	1.3	1
114	Effectiveness of a Shoulder Exercise Program in Division I Collegiate Baseball Players During the Fall Season. International Journal of Sports Physical Therapy, 2022, 17, 247-258.	1.3	1
115	Comparison of Shoulder ROM, Strength, and Function between Breast Cancer Survivors and Healthy, Age Matched Participants. Rehabilitation Oncology, 2010, 28, 32.	0.5	0
116	Pitch Count And Risk Of Shoulder And Elbow Injuries In Interscholastic Softball And Baseball Players. Medicine and Science in Sports and Exercise, 2011, 43, 358-359.	0.4	0
117	Rotational Shoulder Strength Profiles In North And Latin American Professional Baseball Pitchers And Position Players. Medicine and Science in Sports and Exercise, 2021, 53, 141-141.	0.4	Ο
118	Upper Extremity Outcome Measures. , 2016, , 1-32.		0
119	Dynamic Trunk Stability During A Step-down Task In Baseball Players. Medicine and Science in Sports and Exercise 2017 49, 373	0.4	0