

# Jessica M Ketchum

## List of Publications by Year in descending order

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Version: 2024-02-01

74  
papers

2,575  
citations

186265

28  
h-index

197818

49  
g-index

77  
all docs

77  
docs citations

77  
times ranked

2558  
citing authors

#	ARTICLE	IF	CITATIONS
1	What Is the Source of Chronic Low Back Pain and Does Age Play a Role?. Pain Medicine, 2011, 12, 224-233.	1.9	411
2	Etiology of Chronic Low Back Pain in Patients Having Undergone Lumbar Fusion. Pain Medicine, 2011, 12, 732-739.	1.9	151
3	A preliminary investigation of the brain injury family intervention: Impact on family members. Brain Injury, 2009, 23, 535-547.	1.2	128
4	Predictors of Successful Transition from School to Employment for Youth with Disabilities. Journal of Occupational Rehabilitation, 2015, 25, 323-334.	2.2	124
5	A randomized clinical trial of alternative stress management interventions in persons with HIV infection.. Journal of Consulting and Clinical Psychology, 2008, 76, 431-441.	2.0	121
6	Issues of Using Tactile Mice by Individuals Who Are Blind and Visually Impaired. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2010, 18, 311-318.	4.9	82
7	Multivariable Analyses of the Relationships Between Age, Gender, and Body Mass Index and the Source of Chronic Low Back Pain. Pain Medicine, 2012, 13, 498-506.	1.9	82
8	Prospective Study of 3-Year Follow-Up of Low-Dose Intrathecal Opioids in the Management of Chronic Nonmalignant Pain. Pain Medicine, 2012, 13, 1304-1313.	1.9	79
9	Effects of scapular dyskinesia and scapular assistance test on subacromial space during static arm elevation. Journal of Shoulder and Elbow Surgery, 2012, 21, 631-640.	2.6	76
10	Factors predicting depression among persons with spinal cord injury 1 to 5 years post injury. NeuroRehabilitation, 2011, 29, 9-21.	1.3	66
11	Predictors of marital stability 2 years following traumatic brain injury. Brain Injury, 2008, 22, 565-574.	1.2	64
12	Racial Differences in Employment Outcome After Traumatic Brain Injury at 1, 2, and 5 Years Postinjury. Archives of Physical Medicine and Rehabilitation, 2009, 90, 1699-1707.	0.9	64
13	Racial Differences in Employment Outcomes After Traumatic Brain Injury. Archives of Physical Medicine and Rehabilitation, 2008, 89, 988-995.	0.9	63
14	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
15	Does the Location of Low Back Pain Predict Its Source?. PM and R, 2011, 3, 33-39.	1.6	52
16	Prediction of headache severity (density and functional impact) after traumatic brain injury: A longitudinal multicenter study. Cephalgia, 2013, 33, 998-1008.	3.9	49
17	Patient ventilator asynchrony in critically ill adults: Frequency and types. Heart and Lung: Journal of Acute and Critical Care, 2014, 43, 231-243.	1.6	48
18	Natural History of Scoliosis in Nonambulatory Spastic Tetraplegic Cerebral Palsy. PM and R, 2011, 3, 27-32.	1.6	43

#	ARTICLE	IF	CITATIONS
19	Exercise Adherence During Home-Based Functional Electrical Stimulation Cycling by Individuals with Spinal Cord Injury. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2012, 91, 922-930.	1.4	42
20	Early predictors of employment outcomes 1 year post traumatic brain injury in a population of Hispanic individuals. <i>NeuroRehabilitation</i> , 2012, 30, 13-22.	1.3	39
21	The Influence of Minority Status on Job Stability After Traumatic Brain Injury. <i>PM and R</i> , 2009, 1, 41-49.	1.6	38
22	Predictors of Extended Rehabilitation Length of Stay After Traumatic Brain Injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 2010, 91, 1495-1504.	0.9	38
23	Racial and Ethnic Disparities in Employment Outcomes for Persons With Traumatic Brain Injury: A Longitudinal Investigation 1â€5 Years After Injury. <i>PM and R</i> , 2011, 3, 1083-1091.	1.6	38
24	Sedation in Adults Receiving Mechanical Ventilation: Physiological and Comfort Outcomes. <i>American Journal of Critical Care</i> , 2012, 21, e53-e64.	1.6	36
25	Clinical Examination Results in Individuals With Functional Ankle Instability and Ankle-Sprain Copers. <i>Journal of Athletic Training</i> , 2013, 48, 581-589.	1.8	36
26	Factor Analysis of Persistent Postconcussive Symptoms Within a Military Sample With Blast Exposure. <i>Journal of Head Trauma Rehabilitation</i> , 2015, 30, E34-E46.	1.7	36
27	Race/ethnicity differences in satisfaction with life among persons with traumatic brain injury. <i>NeuroRehabilitation</i> , 2009, 24, 5-14.	1.3	35
28	Functional Outcome Trajectories Following Inpatient Rehabilitation for TBI in the United States: A NIDILRR TBIMS and CDC Interagency Collaboration. <i>Journal of Head Trauma Rehabilitation</i> , 2020, 35, 127-139.	1.7	30
29	Neurobehavioural symptoms 1 year after traumatic brain injury: A preliminary study of the relationship between race/ethnicity and symptoms. <i>Brain Injury</i> , 2012, 26, 814-824.	1.2	29
30	Intuitive Tactile Zooming for Graphics Accessed by Individuals Who are Blind and Visually Impaired. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2013, 21, 655-663.	4.9	29
31	Traumatic Brain Injury. <i>Journal of Head Trauma Rehabilitation</i> , 2008, 23, 209-219.	1.7	28
32	Home-Based Functional Electrical Stimulation Cycling Enhances Quality of Life in Individuals with Spinal Cord Injury. <i>Topics in Spinal Cord Injury Rehabilitation</i> , 2013, 19, 324-329.	1.8	28
33	Race, Ethnicity, and Employment Outcomes 1, 5, and 10 Years After Spinal Cord Injury: A Longitudinal Analysis. <i>PM and R</i> , 2010, 2, 901-910.	1.6	25
34	Ethnicity/racial differences in employment outcomes following Spinal Cord Injury. <i>NeuroRehabilitation</i> , 2009, 24, 37-46.	1.3	24
35	Differences in employment outcomes 10 years after traumatic brain injury among racial and ethnic minority groups. <i>Journal of Vocational Rehabilitation</i> , 2010, 33, 65-75.	0.9	24
36	Pediatric Pain Management Education in Medical Students: Impact of a Web-Based Module. <i>Journal of Palliative Medicine</i> , 2012, 15, 978-983.	1.1	23

#	ARTICLE	IF	CITATIONS
37	Identification of Transient Altered Consciousness Induced by Military-Related Blast Exposure and Its Relation to Postconcussion Symptoms. <i>Journal of Head Trauma Rehabilitation</i> , 2013, 28, 68-76.	1.7	22
38	Development of a Comprehensive E-Learning Resource in Pain Management. <i>Pain Medicine</i> , 2009, 10, 95-105.	1.9	21
39	Influence of Race/Ethnicity on Divorce/Separation 1, 2, and 5 Years Post Spinal Cord Injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 2009, 90, 1371-1378.	0.9	21
40	Actigraphy: Analyzing patient movement. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2011, 40, e52-e59.	1.6	21
41	Pelvic Examination Skills Training With Genital Teaching Associates and a Pelvic Simulator. <i>Simulation in Healthcare</i> , 2012, 7, 95-101.	1.2	21
42	Structural Etiology of Chronic Low Back Pain Due to Motor Vehicle Collision. <i>Pain Medicine</i> , 2011, 12, 1622-1627.	1.9	17
43	Race/Ethnicity and Retention in Traumatic Brain Injury Outcomes Research: A Traumatic Brain Injury Model Systems National Database Study. <i>Journal of Head Trauma Rehabilitation</i> , 2018, 33, 219-227.	1.7	17
44	Efficacy of a brief acute neurobehavioural intervention following traumatic brain injury: A preliminary investigation. <i>Brain Injury</i> , 2011, 25, 680-690.	1.2	16
45	Prospective Pilot Study of Painful Lumbar Facet Joint Arthropathy after Intra-articular Injection of Hylan G&E 20. <i>PM and R</i> , 2009, 1, 908-915.	1.6	13
46	Characteristics associated with satisfaction with life 1 year post traumatic brain injury in a population of Hispanic individuals. <i>NeuroRehabilitation</i> , 2012, 30, 23-33.	1.3	13
47	Relationship Between Hispanic Nativity, Residential Environment, and Productive Activity Among Individuals With Traumatic Brain Injury: A TBI Model Systems Study. <i>Journal of Head Trauma Rehabilitation</i> , 2019, 34, E46-E54.	1.7	11
48	Return to Productivity Projections for Individuals With Moderate to Severe TBI Following Inpatient Rehabilitation: A NIDILRR TBIMS and CDC Interagency Collaboration. <i>Journal of Head Trauma Rehabilitation</i> , 2020, 35, 140-151.	1.7	10
49	Are there cognitive and neurobehavioural correlates of hormonal neuroprotection for women after TBI?. <i>Neuropsychological Rehabilitation</i> , 2013, 23, 363-382.	1.6	9
50	Responses to noxious stimuli in sedated mechanically ventilated adults. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2014, 43, 6-12.	1.6	7
51	An Introduction to Analyzing Dichotomous Outcomes in a Longitudinal Setting. <i>Journal of Head Trauma Rehabilitation</i> , 2014, 29, E65-E71.	1.7	4
52	Stimulation of Critically Ill Patients: Relationship to Sedation. <i>American Journal of Critical Care</i> , 2016, 25, e48-e55.	1.6	4
53	Primary Language and Participation Outcomes in Hispanics With Traumatic Brain Injury: A Traumatic Brain Injury Model Systems Study. <i>Journal of Head Trauma Rehabilitation</i> , 2021, 36, E218-E225.	1.7	4
54	Allegation of ethnic minorities from 1993 to 2008: An equal employment opportunity commission (EEOC) study. <i>Work</i> , 2014, 47, 267-279.	1.1	3

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55	Poster 63: The Effect of Contact Isolation on Inpatient Rehabilitation Outcomes. PM and R, 2010, 2, S34.	1.6	2
56	30. What is the Rate of Occurrence of New Fractures at Levels Adjacent to Index Fractures in Osteoporotic Nonagenarians after Percutaneous Vertebroplasty. Spine Journal, 2009, 9, 16S.	1.3	1
57	Poster 130: Multivariate Analyses of Age, Gender, and BMI on the Source of Low Back Pain. PM and R, 2010, 2, S62.	1.6	1
58	Race/Ethnicity and Community Participation Among Veterans and Service Members With Traumatic Brain Injury. Journal of Head Trauma Rehabilitation, 2021, Publish Ahead of Print, 408-417.	1.7	1
59	A Within-Subject Normal-Mixture Model with Mixed-Effects for Analyzing Heart Rate Variability. Journal of Biometrics & Biostatistics, 2013, 01, .	4.0	1
60	Poster 1: The Predictors of Marital Stability 2 Years Following Traumatic Brain Injury. Archives of Physical Medicine and Rehabilitation, 2008, 89, e29.	0.9	0
61	Poster 2: Influence of Minority Status on Job Stability After Traumatic Brain Injury. Archives of Physical Medicine and Rehabilitation, 2008, 89, e29.	0.9	0
62	Poster 16: Pediatric Traumatic Brain Injury: A Comparison of Inpatient Functional Outcomes to Those of Adults. Archives of Physical Medicine and Rehabilitation, 2008, 89, e25.	0.9	0
63	Article 11: Ethnicity/Racial Differences in Employment Outcomes Following Spinal Cord Injury. Archives of Physical Medicine and Rehabilitation, 2009, 90, e6.	0.9	0
64	Poster 69: Race/Ethnicity Differences in Satisfaction With Life Among Persons With Traumatic Brain Injury. Archives of Physical Medicine and Rehabilitation, 2009, 90, e33.	0.9	0
65	Poster 126: Do Pain Patterns Referred Outside of the Axial Lumbar Spine Differ Depending on the Source of Chronic Low Back Pain? An Interim Analysis of a Cross-Sectional Analytic Study. PM and R, 2009, 1, S158-S159.	1.6	0
66	Poster 159: Safety and Efficacy of Viscosupplementation for the Treatment of Symptomatic Lumbar Facet Joint Arthropathy: A 12-Month Prospective Cohort Pilot Study. PM and R, 2009, 1, S173-S173.	1.6	0
67	Poster 183: What is the Etiology of Low Back Pain in Patients Having Undergone Lumbar Fusion? An Interim Analysis of a Cross-Sectional Analytic Study. PM and R, 2009, 1, S183-S184.	1.6	0
68	Poster 339: Comparison of Rehabilitation Outcomes in Individuals with Central Cord Syndrome and Brown-Sequard Syndrome. PM and R, 2009, 1, S251-S252.	1.6	0
69	P54. Multivariate Analysis of Predictor Variables of Low Back Pain: An Interim Analysis of a Cross Sectional Analytic Study. Spine Journal, 2009, 9, 143S-144S.	1.3	0
70	Poster 18: Predictors of Extended Rehabilitation Length of Stay After TBI. PM and R, 2010, 2, S15.	1.6	0
71	Poster 145: The Relationship Between Sources of Low Back Pain and Precipitating Motor Vehicle Collision. PM and R, 2010, 2, S68.	1.6	0
72	*Poster 40: Race, Ethnicity, and Employment Outcomes 1, 5, and 10 Years Following Spinal Cord Injury: A Longitudinal Investigation. Archives of Physical Medicine and Rehabilitation, 2010, 91, e17.	0.9	0

#	ARTICLE	IF	CITATIONS
73	Response Letter. Pain Medicine, 2012, 13, 1097-1098.	1.9	0
74	Poster 55 Risk Factors of Suicide Two Years Post Traumatic Brain Injury. Archives of Physical Medicine and Rehabilitation, 2012, 93, e29.	0.9	0