

Mary Jane Mulcahey

List of Publications by Year in descending order

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Version: 2024-02-01

216
papers

7,154
citations

109321

35
h-index

71685

76
g-index

217
all docs

217
docs citations

217
times ranked

4941
citing authors

#	ARTICLE	IF	CITATIONS
1	Coaching in context: parent perspectives. <i>Coaching</i> , 2023, 16, 16-30.	1.0	0
2	Assessment of the relationship between Brachial Plexus Profile activity short form scores and modified Mallet scores. <i>Journal of Hand Therapy</i> , 2022, 35, 51-57.	1.5	0
3	A taxonomy for consistent handling of conditions not related to the spinal cord injury (SCI) in the International Standards for Neurological Classification of SCI (ISNCSCI). <i>Spinal Cord</i> , 2022, 60, 18-29.	1.9	8
4	PedsQL [®] Spinal Cord Injury Module: Reliability and Validity. <i>Topics in Spinal Cord Injury Rehabilitation</i> , 2022, 28, 64-77.	1.8	3
5	Reducing Hospital Readmissions of Older Adults Pursuing Postacute Care at Skilled Nursing Facilities: A Scoping Review. <i>American Journal of Occupational Therapy</i> , 2022, 76, .	0.3	1
6	Coaching-in-Context With Informal Maternal Care Partners of Children With Spinal Cord Injury. <i>Topics in Spinal Cord Injury Rehabilitation</i> , 2022, 28, 99-113.	1.8	3
7	DTI of chronic spinal cord injury in children without MRI abnormalities (SCIWOMR) and with pathology on MRI and comparison to severity of motor impairment. <i>Spinal Cord</i> , 2022, 60, 457-464.	1.9	3
8	A Systematic Review of the Scientific Literature for Rehabilitation/Habilitation Among Individuals With Pediatric-Onset Spinal Cord Injury. <i>Topics in Spinal Cord Injury Rehabilitation</i> , 2022, 28, 13-90.	1.8	6
9	Clinical Utility of Diffusion Tensor Imaging as a Biomarker to Identify Microstructural Changes in Pediatric Spinal Cord Injury. <i>Topics in Spinal Cord Injury Rehabilitation</i> , 2022, 28, 1-12.	1.8	2
10	Development of the International Spinal Cord Injury Basic Data Set for informal caregivers. <i>Spinal Cord</i> , 2022, 60, 888-894.	1.9	2
11	Home Activity-based Interventions for the Neurologically Impaired Upper Extremity: A Scoping Review. <i>Home Health Care Management and Practice</i> , 2021, 33, 108-116.	1.0	0
12	Thriving after pediatric spinal cord injury: two life stories. <i>Spinal Cord Series and Cases</i> , 2021, 7, 25.	0.6	1
13	Preliminary examination of Coaching in Context with clients with spinal cord injury. <i>Spinal Cord Series and Cases</i> , 2021, 7, 27.	0.6	4
14	Pediatric measure of participation short forms version 2.0: development and evaluation. <i>Spinal Cord</i> , 2021, 59, 1146-1154.	1.9	1
15	Brain White Matter Abnormality Induced by Chronic Spinal Cord Injury in the Pediatric Population: A Preliminary Tract-based Spatial Statistic Study. <i>Topics in Spinal Cord Injury Rehabilitation</i> , 2021, 27, 1-13.	1.8	2
16	Highlighting gaps in spinal cord injury research in activity-based interventions for the upper extremity: A scoping review. <i>NeuroRehabilitation</i> , 2021, 49, 23-38.	1.3	5
17	Development and initial validation of ability levels to interpret pediatric spinal cord injury activity measure and pediatric measure of participation scores. <i>Journal of Pediatric Rehabilitation Medicine</i> , 2021, 14, 463-476.	0.5	2
18	Evaluation of the International Spinal Cord Injury Bowel Function Basic Data Set Version 2.0 in Children and Youth With Spinal Cord Injury. <i>Topics in Spinal Cord Injury Rehabilitation</i> , 2021, 28, 21-33.	1.8	1

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19	Correlations of diffusion tensor imaging and clinical measures with spinal cord cross-sectional area measurements in pediatric spinal cord injury patients. <i>Journal of Spinal Cord Medicine</i> , 2021, , 1-8.	1.4	0
20	Interrater Reliability of Spine Range of Motion Measurement Using a Tape Measure and Goniometer. <i>Journal of Chiropractic Medicine</i> , 2021, 20, 138-147.	0.7	8
21	Adaptive trial designs for spinal cord injury clinical trials directed to the central nervous system. <i>Spinal Cord</i> , 2020, 58, 1235-1248.	1.9	17
22	International Spinal Cord Injury Physical Therapy Occupational Therapy Basic Data Set (Version 1.2). <i>Spinal Cord Series and Cases</i> , 2020, 6, 74.	0.6	6
23	Recommendations for evaluation of neurogenic bladder and bowel dysfunction after spinal cord injury and/or disease. <i>Journal of Spinal Cord Medicine</i> , 2020, 43, 141-164.	1.4	44
24	Outcome Measures. , 2020, , 31-56.		1
25	Development of the Pediatric Quality of Life Inventory Spinal Cord Injury (PedsQL SCI) module: qualitative methods. <i>Spinal Cord</i> , 2020, 58, 1134-1142.	1.9	13
26	Scoping Review of School-to-Work Transition for Youth With Intellectual Disabilities: A Practice Gap. <i>American Journal of Occupational Therapy</i> , 2020, 74, 7402205020p1-7402205020p23.	0.3	6
27	Diffusion Tensor Imaging Assessment of Regional White Matter Changes in the Cervical and Thoracic Spinal Cord in Pediatric Subjects. <i>Journal of Neurotrauma</i> , 2019, 36, 853-861.	3.4	17
28	Development of the International Spinal Cord Injury/Dysfunction Education Basic Data Set. <i>Spinal Cord Series and Cases</i> , 2019, 5, 87.	0.6	5
29	The International Spinal Cord Injury Pediatric Activity and Participation Basic Data Set. <i>Spinal Cord Series and Cases</i> , 2019, 5, 91.	0.6	4
30	Tracking Spinal Cord Injury Functional Outcomes Across the Lifespan: Validation of Linking Coefficients. <i>Archives of Physical Medicine and Rehabilitation</i> , 2019, 100, 1924-1931.	0.9	4
31	Determining a transitional scoring link between PROMIS pediatric and adult physical health measures. <i>Quality of Life Research</i> , 2019, 28, 1217-1229.	3.1	23
32	Interviewer- versus self-administration of PROMIS measures for adults with traumatic injury.. <i>Health Psychology</i> , 2019, 38, 435-444.	1.6	28
33	Interrater Reliability of the Pediatric Neuromuscular Recovery Scale for Spinal Cord Injury. <i>Topics in Spinal Cord Injury Rehabilitation</i> , 2019, 25, 121-131.	1.8	6
34	Progressive Neuromuscular Scoliosis Secondary to Spinal Cord Injury in a Young Patient Treated With Nonfusion Anterior Scoliosis Correction. <i>Topics in Spinal Cord Injury Rehabilitation</i> , 2019, 25, 150-156.	1.8	1
35	Evaluation of the graded redefined assessment of strength, sensibility and prehension (GRASSP) in children with tetraplegia. <i>Spinal Cord</i> , 2018, 56, 741-749.	1.9	2
36	Application of Color Transformation Techniques in Pediatric Spinal Cord MR Images: Typically Developing and Spinal Cord Injury Population. <i>Journal of Digital Imaging</i> , 2018, 31, 543-552.	2.9	0

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37	Considerations and recommendations for selection and utilization of upper extremity clinical outcome assessments in human spinal cord injury trials. <i>Spinal Cord</i> , 2018, 56, 414-425.	1.9	24
38	Despite limitations in content range, the SCIM-III is reproducible and a valid indicator of physical function in youths with spinal cord injury and dysfunction. <i>Spinal Cord</i> , 2018, 56, 332-340.	1.9	8
39	Age related diffusion and tractography changes in typically developing pediatric cervical and thoracic spinal cord. <i>NeuroImage: Clinical</i> , 2018, 18, 784-792.	2.7	12
40	Reduced Field of View Diffusion Tensor Imaging and Fiber Tractography of the Pediatric Cervical and Thoracic Spinal Cord Injury. <i>Journal of Neurotrauma</i> , 2018, 35, 452-460.	3.4	21
41	Identification of ghost artifact using texture analysis in pediatric spinal cord diffusion tensor images. <i>Magnetic Resonance Imaging</i> , 2018, 47, 7-15.	1.8	7
42	Functional Gains in Children With Spastic Hemiplegia Following a Tendon Achilles Lengthening Using Computerized Adaptive Testing—A Pilot Study. <i>Child Neurology Open</i> , 2018, 5, 2329048X1881145.	1.1	5
43	Examination of psychometric properties of PROMIS®: Pediatric upper limb measures in youth with cerebral palsy. <i>British Journal of Occupational Therapy</i> , 2018, 81, 393-401.	0.9	4
44	Characterization of spinal cord diffusion tensor imaging metrics in clinically asymptomatic pediatric subjects with incidental congenital lesions. <i>Spinal Cord Series and Cases</i> , 2018, 4, 41.	0.6	6
45	Evaluation of the Capabilities of Upper Extremity Test (CUE-T) in Children With Tetraplegia. <i>Topics in Spinal Cord Injury Rehabilitation</i> , 2018, 24, 239-251.	1.8	10
46	Activity-based Rehabilitation Interventions of the Neurologically Impaired Upper Extremity: Description of a Scoping Review Protocol. <i>Topics in Spinal Cord Injury Rehabilitation</i> , 2018, 24, 288-294.	1.8	6
47	Relevance of the international spinal cord injury basic data sets to youth: an Inter-Professional review with recommendations. <i>Spinal Cord</i> , 2017, 55, 875-881.	1.9	8
48	International spinal cord injury bowel function basic data set (Version 2.0). <i>Spinal Cord</i> , 2017, 55, 692-698.	1.9	39
49	Recommendations for the National Institute for Neurologic Disorders and Stroke spinal cord injury common data elements for children and youth with SCI. <i>Spinal Cord</i> , 2017, 55, 331-340.	1.9	16
50	Evaluation of the Walking Index for Spinal Cord Injury II (WISCI-II) in children with Spinal Cord Injury (SCI). <i>Spinal Cord</i> , 2017, 55, 478-482.	1.9	7
51	Reduced FOV diffusion tensor MR imaging and fiber tractography of pediatric cervical spinal cord injury. <i>Spinal Cord</i> , 2017, 55, 314-320.	1.9	19
52	Alignment of Outcome Instruments Used in Hand Therapy With the <i>Occupational Therapy Practice Framework: Domain and Process</i> and the <i>International Classification of Functioning, Disability and Health:</i> A Scoping Review. <i>American Journal of Occupational Therapy</i> , 2017, 71, 7101190060p1-7101190060p12.	0.3	6
53	Differential item functioning in the <sc>P</sc>atient <sc>R</sc>eported <sc>O</sc>utcomes <sc>M</sc>easurement <sc>I</sc>nformation <sc>S</sc>ystem <sc>P</sc>ediatric <sc>S</sc>hort <sc>F</sc>orms in a sample of children and adolescents with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2016, 58, 1132-1138.	2.1	12
54	The Pediatric Measure of Participation (PMoP) short forms. <i>Spinal Cord</i> , 2016, 54, 1183-1187.	1.9	11

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55	Diffusion Tensor Imaging of the Normal Cervical and Thoracic Pediatric Spinal Cord. American Journal of Neuroradiology, 2016, 37, 2150-2157.	2.4	23
56	Measures and Outcome Instruments for Pediatric Spinal Cord Injury. Current Physical Medicine and Rehabilitation Reports, 2016, 4, 200-207.	0.8	4
57	Development and Initial Validation of the Pediatric Neuromuscular Recovery Scale. Pediatric Physical Therapy, 2016, 28, 416-426.	0.6	20
58	Linkage between the PROMISÂ® pediatric and adult emotional distress measures. Quality of Life Research, 2016, 25, 823-833.	3.1	38
59	Spatially selective 2D RF inner field of view (iFOV) diffusion kurtosis imaging (DKI) of the pediatric spinal cord. NeuroImage: Clinical, 2016, 11, 61-67.	2.7	18
60	Measuring activity limitation outcomes in youth with spinal cord injury. Spinal Cord, 2016, 54, 546-552.	1.9	12
61	The spinal cord independence measure (SCIM)-III self report for youth. Spinal Cord, 2016, 54, 204-212.	1.9	16
62	Vertebral Body Stapling versus Bracing for Patients with High-Risk Moderate Idiopathic Scoliosis. BioMed Research International, 2015, 2015, 1-7.	1.9	22
63	Intensity inhomogeneity correction in clinical pediatric spinal cord MRI images. , 2015, , .		3
64	Outcome Measures. , 2015, , 57-74.		0
65	Patterns of Coping Strategy Use and Relationships With Psychosocial Health in Adolescents With Spinal Cord Injury. Journal of Pediatric Psychology, 2015, 40, 535-543.	2.1	6
66	Reliability and validity of the capabilities of upper extremity test (CUE-T) in subjects with chronic spinal cord injury. Journal of Spinal Cord Medicine, 2015, 38, 498-504.	1.4	28
67	Segmentation of spinal cord in the pediatric spinal Diffusion Tensor MR Imaging. , 2015, , .		1
68	International spinal cord injury upper extremity basic data set version 1.1. Spinal Cord, 2015, 53, 890-890.	1.9	12
69	Computerized Adaptive Tests Detect Change Following Orthopaedic Surgery in Youth with Cerebral Palsy. Journal of Bone and Joint Surgery - Series A, 2015, 97, 1482-1494.	3.0	14
70	Inter- and intra-rater reliability of diffusion tensor imaging parameters in the normal pediatric spinal cord. World Journal of Radiology, 2015, 7, 279.	1.1	11
71	Development and Evaluation of a Hospital-Based Peer Support Group for Younger Individuals with Stroke. Occupational Therapy in Health Care, 2014, 28, 277-295.	0.3	17
72	International Spinal Cord Injury Upper Extremity Basic Data Set. Spinal Cord, 2014, 52, 652-657.	1.9	19

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73	International Standards for Neurological Classification of Spinal Cord Injury: Cases with classification challenges. <i>Journal of Spinal Cord Medicine</i> , 2014, 37, 120-127.	1.4	65
74	Tracking Functional Status Across the Spinal Cord Injury Lifespan: Linking Pediatric and Adult Patient-Reported Outcome Scores. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014, 95, 2078-2085.e15.	0.9	16
75	An investigation of motion correction algorithms for pediatric spinal cord DTI in healthy subjects and patients with spinal cord injury. <i>Magnetic Resonance Imaging</i> , 2014, 32, 433-439.	1.8	30
76	International Standards for Neurological Classification of Spinal Cord Injury: Cases With Classification Challenges. <i>Topics in Spinal Cord Injury Rehabilitation</i> , 2014, 20, 81-89.	1.8	56
77	Outcome Measures. , 2014, , 1-22.		1
78	An examination of the PROMISÂ® pediatric instruments to assess mobility in children with cerebral palsy. <i>Quality of Life Research</i> , 2013, 22, 2865-2876.	3.1	41
79	Agreement of repeated motor and sensory scores at individual myotomes and dermatomes in young persons with spinal cord injury. <i>Spinal Cord</i> , 2013, 51, 75-81.	1.9	12
80	Response to Editorial note on: Agreement of repeated motor and sensory scores at individual myotomes and dermatomes in young persons with spinal cord injury. <i>Spinal Cord</i> , 2013, 51, 83-83.	1.9	0
81	Diagnostic accuracy of diffusion tensor imaging for pediatric cervical spinal cord injury. <i>Spinal Cord</i> , 2013, 51, 532-537.	1.9	33
82	Examination and measurement of coping among adolescents with spinal cord injury. <i>Spinal Cord</i> , 2013, 51, 710-714.	1.9	11
83	Relationship Between Neurological Injury and Patterns of Upright Mobility in Children With Spinal Cord Injury. <i>Topics in Spinal Cord Injury Rehabilitation</i> , 2013, 19, 31-41.	1.8	7
84	Validity of Computer Adaptive Tests of Daily Routines for Youth with Spinal Cord Injury. <i>Topics in Spinal Cord Injury Rehabilitation</i> , 2013, 19, 104-113.	1.8	12
85	Using a Limited Number of Dermatomes as a Predictor of the 56-Dermatome Test of the International Standards for Neurological Classification of Spinal Cord Injury in the Pediatric Population. <i>Topics in Spinal Cord Injury Rehabilitation</i> , 2013, 19, 114-120.	1.8	4
86	Cerebral Activation During the Test of Spinal Cord Injury Severity in Children: an fMRI Methodological Study. <i>Topics in Spinal Cord Injury Rehabilitation</i> , 2013, 19, 121-128.	1.8	4
87	Normative Blood Pressure and Heart Rate in Pediatric Spinal Cord Injury. <i>Topics in Spinal Cord Injury Rehabilitation</i> , 2013, 19, 87-95.	1.8	5
88	Neuromuscular Scoliosis in Children with Spinal Cord Injury. <i>Topics in Spinal Cord Injury Rehabilitation</i> , 2013, 19, 96-103.	1.8	39
89	Computer Adaptive Test Approach to the Assessment of Children and Youth With Brachial Plexus Birth Palsy. <i>American Journal of Occupational Therapy</i> , 2013, 67, 524-533.	0.3	14
90	Spinal cord injuries in children and adolescents. <i>Handbook of Clinical Neurology</i> / Edited By PJ Vinken and G W Bruyn, 2012, 109, 131-148.	1.8	35

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91	Motion correction algorithms for pediatric spinal cord diffusion tensor imaging. , 2012, , .		0
92	Evaluation of newly developed item banks for child-reported outcomes of participation following spinal cord injury. Spinal Cord, 2012, 50, 915-919.	1.9	23
93	Diffusion Tensor Imaging of the Normal Pediatric Spinal Cord Using an Inner Field of View Echo-Planar Imaging Sequence. American Journal of Neuroradiology, 2012, 33, 1127-1133.	2.4	40
94	Development of an Objective Test of Upper-Limb Function in Tetraplegia. American Journal of Physical Medicine and Rehabilitation, 2012, 91, 478-486.	1.4	38
95	Evaluation of the Box and Blocks Test, Stereognosis and Item Banks of Activity and Upper Extremity Function in Youths With Brachial Plexus Birth Palsy. Journal of Pediatric Orthopaedics, 2012, 32, S114-S122.	1.2	24
96	Diffusion Tensor Imaging in Pediatric Spinal Cord Injury. Spine, 2012, 37, E797-E803.	2.0	46
97	Diffusion tensor tractography in pediatric spinal cord. , 2012, , .		0
98	Diffusion tensor imaging in pediatric transverse myelitis: A case study. Journal of Pediatric Rehabilitation Medicine, 2012, 5, 281-286.	0.5	3
99	Spinal Cord Injury. Journal of Pediatric Rehabilitation Medicine, 2012, 5, 243-243.	0.5	1
100	Pilot study of reliability and validity of the Walking Index for Spinal Cord Injury II (WISCI-II) in children and adolescents with spinal cord injury. Journal of Pediatric Rehabilitation Medicine, 2012, 5, 275-279.	0.5	8
101	Psychosocial Outcomes Among Youth with Spinal Cord Injury and Their Primary Caregivers. Topics in Spinal Cord Injury Rehabilitation, 2012, 18, 67-72.	1.8	14
102	International Standards for Neurological Classification of Spinal Cord Injury, Revised 2011. Topics in Spinal Cord Injury Rehabilitation, 2012, 18, 85-99.	1.8	96
103	Coping and Participation in Youth With Spinal Cord Injury. Topics in Spinal Cord Injury Rehabilitation, 2012, 18, 220-231.	1.8	11
104	Interrater Reliability of the International Standards for Neurological Classification of Spinal Cord Injury in Youths With Chronic Spinal Cord Injury. Archives of Physical Medicine and Rehabilitation, 2011, 92, 1264-1269.	0.9	51
105	Cognitive Testing of the Spinal Appearance Questionnaire With Typically Developing Youth and Youth With Idiopathic Scoliosis. Journal of Pediatric Orthopaedics, 2011, 31, 661-667.	1.2	17
106	Histology of a fusion mass augmented with demineralized bone matrix for congenital scoliosis. Journal of Pediatric Orthopaedics Part B, 2011, 20, 37-40.	0.6	2
107	The international standards for neurological classification of spinal cord injury: relationship between S4-5 dermatome testing and anorectal testing. Spinal Cord, 2011, 49, 352-356.	1.9	17
108	Effects of cycling and/or electrical stimulation on bone mineral density in children with spinal cord injury. Spinal Cord, 2011, 49, 917-923.	1.9	35

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109	Coping in Caregivers of Youth with Spinal Cord Injury. <i>Journal of Clinical Psychology in Medical Settings</i> , 2011, 18, 361-371.	1.4	16
110	Is the Vertebral Expandable Prosthetic Titanium Rib a Surgical Alternative in Patients with Spina Bifida?. <i>Clinical Orthopaedics and Related Research</i> , 2011, 469, 1291-1296.	1.5	21
111	Reference for the 2011 revision of the international standards for neurological classification of spinal cord injury. <i>Journal of Spinal Cord Medicine</i> , 2011, 34, 547-554.	1.4	483
112	International standards for neurological classification of spinal cord injury (Revised 2011). <i>Journal of Spinal Cord Medicine</i> , 2011, 34, 535-546.	1.4	1,787
113	Perceptions of Self-Image and Physical Appearance. <i>Orthopaedic Nursing</i> , 2011, 30, 383-390.	0.4	13
114	Diffusion Tensor Imaging of the Pediatric Spinal Cord at 1.5T: Preliminary Results. <i>American Journal of Neuroradiology</i> , 2011, 32, 339-345.	2.4	57
115	Description of sensory preservation in children and adolescents with incomplete spinal cord injury. <i>Journal of Spinal Cord Medicine</i> , 2011, 34, 297-300.	1.4	2
116	Content Range and Precision of a Computer Adaptive Test of Upper Extremity Function for Children With Cerebral Palsy. <i>Physical and Occupational Therapy in Pediatrics</i> , 2011, 31, 90-102.	1.3	8
117	Validity and Reliability of Physical Functioning Computer-adaptive Tests for Children With Cerebral Palsy. <i>Journal of Pediatric Orthopaedics</i> , 2010, 30, 71-75.	1.2	32
118	Vertebral Body Stapling. <i>Spine</i> , 2010, 35, 169-176.	2.0	118
119	2009 Review and Revisions of the International Standards for the Neurological Classification of Spinal Cord Injury. <i>Journal of Spinal Cord Medicine</i> , 2010, 33, 346-352.	1.4	185
120	Steel Syndrome: Dislocated Hips and Radial Heads, Carpal Coalition, Scoliosis, Short Stature, and Characteristic Facial Features. <i>Journal of Pediatric Orthopaedics</i> , 2010, 30, 282-288.	1.2	18
121	Clinical Efficacy of the Vertebral Wedge Osteotomy for the Fusionless Treatment of Paralytic Scoliosis. <i>Spine</i> , 2010, 35, 403-410.	2.0	6
122	Patient and caregiver knowledge of severity of injury among youth with spinal cord injury. <i>Spinal Cord</i> , 2010, 48, 34-38.	1.9	5
123	Biceps-to-Triceps Transfer for Elbow Extension in Persons With Tetraplegia. <i>Journal of Hand Surgery</i> , 2010, 35, 968-975.	1.6	57
124	Introduction of New Devices and Technologies into a Spine Surgery Practice: A Review of Processes and Regulations. <i>Orthopedics</i> , 2010, 33, 742-747.	1.1	2
125	Children's and Parents' Perspectives About Activity Performance and Participation After Spinal Cord Injury: Initial Development of a Patient-Reported Outcome Measure. <i>American Journal of Occupational Therapy</i> , 2010, 64, 605-613.	0.3	25
126	Development of Items Designed to Evaluate Activity Performance and Participation in Children and Adolescents with Spinal Cord Injury. <i>International Journal of Pediatrics (United Kingdom)</i> , 2009, 2009, 1-7.	0.8	17

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127	Discrepancy between severity obtained from examination and classification conducted by experienced examiners and classifiers and documented severity in paediatric spinal cord injury. <i>Developmental Neurorehabilitation</i> , 2009, 12, 406-410.	1.1	1
128	Children's reports of activity and participation after sustaining a spinal cord injury: A cognitive interviewing study. <i>Developmental Neurorehabilitation</i> , 2009, 12, 191-200.	1.1	22
129	Intra-rater agreement of the anorectal exam and classification of injury severity in children with spinal cord injury. <i>Spinal Cord</i> , 2009, 47, 687-691.	1.9	31
130	Agreement of repeated motor and sensory scores at individual myotomes and dermatomes in young persons with complete spinal cord injury. <i>Spinal Cord</i> , 2009, 47, 56-61.	1.9	17
131	Motor scores on the functional independence measure after pediatric spinal cord injury. <i>Spinal Cord</i> , 2009, 47, 213-217.	1.9	21
132	Patient and caregiver knowledge of autonomic dysreflexia among youth with spinal cord injury. <i>Spinal Cord</i> , 2009, 47, 681-686.	1.9	20
133	Outcome measures in spinal cord injury: recent assessments and recommendations for future directions. <i>Spinal Cord</i> , 2009, 47, 582-591.	1.9	187
134	Development of a parent-report computer-adaptive test to assess physical functioning in children with cerebral palsy II: upper extremity skills. <i>Developmental Medicine and Child Neurology</i> , 2009, 51, 725-731.	2.1	22
135	Self-report measures of physical function for children with spinal cord injury: A review of current tools and an option for the future. <i>Developmental Neurorehabilitation</i> , 2009, 12, 113-118.	1.1	2
136	A Pilot Study of Observational Motor Assessment in Infants and Toddlers with Spinal Cord Injury. <i>Pediatric Physical Therapy</i> , 2009, 21, 62-67.	0.6	5
137	Chronic Spinal Cord Injury in the Pediatric Population. <i>Spine</i> , 2009, 34, 74-81.	2.0	7
138	Scapular Stabilization in Patients With Spinal Cord Injury. <i>Journal of Spinal Cord Medicine</i> , 2009, 32, 389-397.	1.4	13
139	The International Standards for Neurological Classification of Spinal Cord Injury: Intra-Rater Agreement of Total Motor and Sensory Scores in the Pediatric Population. <i>Journal of Spinal Cord Medicine</i> , 2009, 32, 157-161.	1.4	30
140	Vision Loss After Spinal Fusion for Scoliosis in a Child With Spinal Cord Injury. <i>Journal of Spinal Cord Medicine</i> , 2009, 32, 591-594.	1.4	6
141	Computerized Classification of Neurologic Injury Based on the International Standards for Classification of Spinal Cord Injury. <i>Journal of Spinal Cord Medicine</i> , 2009, 32, 532-537.	1.4	10
142	Management of the Upper Limb in Individuals with Tetraplegia. , 2009, , 237-253.		1
143	Reconstruction of Elbow Extension. <i>Hand Clinics</i> , 2008, 24, 185-201.	1.0	37
144	Preface. <i>Hand Clinics</i> , 2008, 24, xi.	1.0	4

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145	Dynamic Electromyographic Evaluation of Adolescents With Traumatic Cervical Injury After Biceps to Triceps Transfer: The Role of Phasic Contraction. <i>Journal of Hand Surgery</i> , 2008, 33, 1331-1336.	1.6	11
146	Using Cognitive Interviewing for Test Items to Assess Physical Function in Children with Cerebral Palsy. <i>Pediatric Physical Therapy</i> , 2008, 20, 356-362.	0.6	24
147	Mortality and Life-Threatening Events After Vertical Expandable Prosthetic Titanium Rib Surgery in Children With Hypoplastic Chest Wall Deformity. <i>Journal of Pediatric Orthopaedics</i> , 2008, 28, 850-853.	1.2	33
148	International Standards For Neurological Classification Of Spinal Cord Injury: Training Effect On Accurate Classification. <i>Journal of Spinal Cord Medicine</i> , 2008, 31, 538-542.	1.4	59
149	The Validity of Compliance Monitors to Assess Wearing Time of Thoracic-Lumbar-Sacral Orthoses in Children With Spinal Cord Injury. <i>Spine</i> , 2008, 33, 1554-1561.	2.0	19
150	Measuring Physical Functioning in Children With Spinal Impairments With Computerized Adaptive Testing. <i>Journal of Pediatric Orthopaedics</i> , 2008, 28, 330-335.	1.2	32
151	Adaptation in Sensorimotor Control After Restoration of Grip and Pinch in Children with Tetraplegia. <i>Topics in Spinal Cord Injury Rehabilitation</i> , 2008, 13, 54-71.	1.8	1
152	Impact of Prophylactic Thoracolumbosacral Orthosis Bracing on Functional Activities and Activities of Daily Living in the Pediatric Spinal Cord Injury Population. <i>Journal of Spinal Cord Medicine</i> , 2007, 30, S178-S183.	1.4	19
153	Development and Pilot Test of the Shriners Pediatric Instrument for Neuromuscular Scoliosis (SPNS): A Quality of Life Questionnaire for Children With Spinal Cord Injuries. <i>Journal of Spinal Cord Medicine</i> , 2007, 30, S150-S157.	1.4	6
154	Outcomes of Urinary Diversion in Children With Spinal Cord Injuries. <i>Journal of Spinal Cord Medicine</i> , 2007, 30, S41-S47.	1.4	11
155	Bone Mineral Density of the Hip and Knee in Children With Spinal Cord Injury. <i>Journal of Spinal Cord Medicine</i> , 2007, 30, S10-S14.	1.4	17
156	Development and Pilot Test of the Shriners Pediatric Instrument for Neuromuscular Scoliosis (SPNS): A Quality of Life Questionnaire for Children With Spinal Cord Injuries. <i>Journal of Spinal Cord Medicine</i> , 2007, 30, S146-S149.	1.4	29
157	Effect of Thoracolumbosacral Orthoses on Reachable Workspace Volumes in Children With Spinal Cord Injury. <i>Journal of Spinal Cord Medicine</i> , 2007, 30, S184-S191.	1.4	11
158	The International Standards for Neurological Classification of Spinal Cord Injury: reliability of data when applied to children and youths. <i>Spinal Cord</i> , 2007, 45, 452-459.	1.9	98
159	Assessment of upper limb in tetraplegia: Considerations in evaluation and outcomes research. <i>Journal of Rehabilitation Research and Development</i> , 2007, 44, 91.	1.6	60
160	Rater agreement on the ISCSCI motor and sensory scores obtained before and after formal training in testing technique. <i>Journal of Spinal Cord Medicine</i> , 2007, 30 Suppl 1, S146-9.	1.4	19
161	Vertebral Body Stapling Procedure for the Treatment of Scoliosis in the Growing Child. <i>Clinical Orthopaedics and Related Research</i> , 2005, &NA;, 55-60.	1.5	88
162	Implantable FES system for upright mobility and bladder and bowel function for individuals with spinal cord injury. <i>Spinal Cord</i> , 2005, 43, 713-723.	1.9	59

#	ARTICLE	IF	CITATIONS
163	Innovative Strategies for Improving Upper Extremity Function in Tetraplegia and Considerations in Measuring Functional Outcomes. Topics in Spinal Cord Injury Rehabilitation, 2005, 10, 75-93.	1.8	33
164	The Child with a High Tetraplegic Spinal Cord Injury. Topics in Spinal Cord Injury Rehabilitation, 2005, 10, 19-29.	1.8	1
165	Implantation of the Freehand System ^Â during initial rehabilitation using minimally invasive techniques. Spinal Cord, 2004, 42, 146-155.	1.9	49
166	Use of Functional Electrical Stimulation to Augment Traditional Orthopaedic Surgery in Children With Cerebral Palsy. Journal of Pediatric Orthopaedics, 2004, 24, 283-291.	1.2	21
167	Use of Functional Electrical Stimulation to Augment Traditional Orthopaedic Surgery in Children With Cerebral Palsy. Journal of Pediatric Orthopaedics, 2004, 24, 283-291.	1.2	37
168	Acute Evaluation and Management of Pediatric Spinal Cord Injury. Journal of Spinal Cord Medicine, 2004, 27, S11-S15.	1.4	23
169	Effect Of Cranberry Extract on Bacteriuria and Pyuria in Persons With Neurogenic Bladder Secondary To Spinal Cord Injury. Journal of Spinal Cord Medicine, 2004, 27, 41-46.	1.4	34
170	Effect of Bracing on Paralytic Scoliosis Secondary to Spinal Cord Injury. Journal of Spinal Cord Medicine, 2004, 27, S88-S92.	1.4	43
171	Timed Motor Test For Wheelchair Users: Initial Development and Application in Children With Spinal Cord Injury. Journal of Spinal Cord Medicine, 2004, 27, S38-S43.	1.4	6
172	Pediatric Spinal Cord Injury: Evidence-Based Practice and Outcomes. Topics in Spinal Cord Injury Rehabilitation, 2004, 10, 69-78.	1.8	8
173	Psychometric rigor of the Grasp and Release Test for measuring functional limitation of persons with tetraplegia: a preliminary analysis. Journal of Spinal Cord Medicine, 2004, 27, 41-6.	1.4	7
174	Implanted functional electrical stimulation: an alternative for standing and walking in pediatric spinal cord injury. Spinal Cord, 2003, 41, 144-152.	1.9	41
175	Prospective evaluation of biceps to triceps and deltoid to triceps for elbow extension in tetraplegia. Journal of Hand Surgery, 2003, 28, 964-971.	1.6	71
176	An Innovative Technique of Vertebral Body Stapling for the Treatment of Patients With Adolescent Idiopathic Scoliosis: A Feasibility, Safety, and Utility Study. Spine, 2003, 28, S255-S265.	2.0	160
177	The Feasibility, Safety, and Utility of Vertebral Wedge Osteotomies for the Fusionless Treatment of Paralytic Scoliosis. Spine, 2003, 28, S266-S274.	2.0	21
178	Technical Perspective Functional Electrical Stimulation For Augmented Walking In Adolescents With Incomplete Spinal Cord Injury. Journal of Spinal Cord Medicine, 2003, 26, 390-400.	1.4	34
179	Three-Year Follow-Up Of An Implanted Functional Electrical Stimulation System For Upright Mobility In A Child With A Thoracic Level Spinal Cord Injury. Journal of Spinal Cord Medicine, 2002, 25, 345-350.	1.4	11
180	Tetraplegia: update on assessment. Hand Clinics, 2002, 18, 377-389.	1.0	19

#	ARTICLE	IF	CITATIONS
181	Cerebral Palsy: Results of Surgical Releases Augmented with Electrical Stimulation: A Case Study. <i>Neuromodulation</i> , 2002, 5, 113-119.	0.8	4
182	Efficacy of an implanted neuroprosthesis for restoring hand grasp in tetraplegia: A multicenter study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2001, 82, 1380-1388.	0.9	282
183	An implantable upper extremity neuroprosthesis in a growing child with a C5 spinal cord injury. <i>Spinal Cord</i> , 2001, 39, 118-123.	1.9	20
184	Implications of Hip Subluxation for FES-Assisted Mobility in Patients With Spinal Cord Injury. <i>Orthopedics</i> , 2001, 24, 181-184.	1.1	6
185	Implications of hip subluxation for FES-assisted mobility in patients with spinal cord injury. <i>Orthopedics</i> , 2001, 24, 181-4.	1.1	2
186	Innovative Programs for Children and Adolescents with Spinal Cord Injury. <i>Orthopaedic Nursing</i> , 2000, 19, 55-64.	0.4	0
187	Making Freehand® their hand: the role of occupational therapy in implementing FES in tetraplegia. <i>Technology and Disability</i> , 1999, 11, 29-34.	0.6	4
188	Evaluation of the lower motor neuron integrity of upper extremity muscles in high level spinal cord injury. <i>Spinal Cord</i> , 1999, 37, 585-591.	1.9	81
189	A study of shoulder motions as a control source for adolescents with C4 level SCI. <i>IEEE Transactions on Rehabilitation Engineering: A Publication of the IEEE Engineering in Medicine and Biology Society</i> , 1999, 7, 27-34.	1.4	3
190	Comparison of functional electrical stimulation to long leg braces for upright mobility for children with complete thoracic level spinal injuries. <i>Archives of Physical Medicine and Rehabilitation</i> , 1999, 80, 1047-1053.	0.9	26
191	Outcome of Functional Electrical Stimulation in the Rehabilitation of a Child with C-5 Tetraplegia. <i>Journal of Spinal Cord Medicine</i> , 1999, 22, 107-113.	1.4	18
192	A Comparison of FES with KAFO for Providing Ambulation and Upright Mobility in a Child with a Complete Thoracic Spinal Cord Injury. <i>Journal of Spinal Cord Medicine</i> , 1999, 22, 159-166.	1.4	10
193	A Prospective Evaluation of Upper Extremity Tendon Transfers in Children with Cervical Spinal Cord Injury. <i>Journal of Pediatric Orthopaedics</i> , 1999, 19, 319-328.	1.2	22
194	A prospective evaluation of upper extremity tendon transfers in children with cervical spinal cord injury. <i>Journal of Pediatric Orthopaedics</i> , 1999, 19, 319-28.	1.2	8
195	Magnetic Resonance Imaging Data in the Evaluation of Effects of Functional Electrical Stimulation on Knee Joints of Adolescents with Spinal Cord Injury. <i>Journal of Spinal Cord Medicine</i> , 1998, 21, 124-130.	1.4	1
196	Self-Reported Use of an Implanted FES Hand System by Adolescents with Tetraplegia. <i>Journal of Spinal Cord Medicine</i> , 1998, 21, 220-226.	1.4	17
197	Percutaneous Intramuscular Functional Electrical Stimulation as an Intervention Choice for Children with Cerebral Palsy. <i>Pediatric Physical Therapy</i> , 1997, 9, 123-127.	0.6	28
198	Menstruation and Pediatric Spinal Cord Injury. <i>Journal of Spinal Cord Medicine</i> , 1997, 20, 56-59.	1.4	20

#	ARTICLE	IF	CITATIONS
199	Upper and Lower Extremity Applications of Functional Electrical Stimulation. Pediatric Physical Therapy, 1997, 9, 113-122.	0.6	11
200	Symposium on Pediatric Spinal Cord Injury. Journal of Spinal Cord Medicine, 1997, 20, 8-30.	1.4	15
201	Implanted functional electrical stimulation hand system in adolescents with spinal injuries: An evaluation. Archives of Physical Medicine and Rehabilitation, 1997, 78, 597-607.	0.9	60
202	Outcomes of Upper-Extremity Tendon Transfers and Functional Electrical Stimulation in an Adolescent With C-5 Tetraplegia. American Journal of Occupational Therapy, 1997, 51, 307-312.	0.3	13
203	Unique management needs of pediatric spinal cord injury patients: rehabilitation. Journal of Spinal Cord Medicine, 1997, 20, 25-30.	1.4	3
204	Quantitative comparison of grasp and release abilities with and without functional neuromuscular stimulation in adolescents with tetraplegia. Spinal Cord, 1996, 34, 16-23.	1.9	35
205	Development of an upper extremity FES system for individuals with C4 tetraplegia. IEEE Transactions on Rehabilitation Engineering: A Publication of the IEEE Engineering in Medicine and Biology Society, 1996, 4, 264-270.	1.4	52
206	Outcomes of Tendon Transfer Surgery and Occupational Therapy in a Child With Tetraplegia Secondary to Spinal Cord Injury. American Journal of Occupational Therapy, 1995, 49, 607-617.	0.3	30
207	Reliability of percutaneous intramuscular electrodes for upper extremity functional neuromuscular stimulation in adolescents with C5 tetraplegia. Archives of Physical Medicine and Rehabilitation, 1994, 75, 939-945.	0.9	36
208	Application of functional neuromuscular stimulation to children with spinal cord injuries: candidate selection for upper and lower extremity research. Spinal Cord, 1994, 32, 824-843.	1.9	11
209	Functional Neuromuscular Stimulation: Outcomes in Young People with Tetraplegia. The Journal of the American Paraplegia Society, 1994, 17, 20-35.	0.5	28
210	Reliability of percutaneous intramuscular electrodes for upper extremity functional neuromuscular stimulation in adolescents with C5 tetraplegia. Archives of Physical Medicine and Rehabilitation, 1994, 75, 939-45.	0.9	8
211	The application of a modified neuroprosthetic hand system in a child with a C7 spinal cord injury. Case report. Spinal Cord, 1992, 30, 598-606.	1.9	14
212	Bipolar Latissimus Dorsi Transposition and Functional Neuromuscular Stimulation to Restore Elbow Flexion in an Individual With C4 Quadriplegia and C5 Denervation. The Journal of the American Paraplegia Society, 1992, 15, 220-228.	0.5	23
213	Returning to School After a Spinal Cord Injury: Perspectives From Four Adolescents. American Journal of Occupational Therapy, 1992, 46, 305-312.	0.3	43
214	Pilot Study: Application Of Intramuscular Stimulation To Upper Extremity Musculature Of A Child With Spastic Quadriplegia, Cerebral Palsy. , 0, , .		3
215	Implanted functional electrical stimulation for upright mobility in pediatric spinal cord injury: a follow-up report. , 0, , .		1
216	Implanted FES for Upright Mobility in Paediatric Spinal Cord Injury: A Follow-up Report. , 0, , .		0