Mary Jane Mulcahey

List of Publications by Year in descending order

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216 papers

7,154 citations

35 h-index 71651 76 g-index

217 all docs

217 docs citations

times ranked

217

4941 citing authors

#	Article	IF	CITATIONS
1	International standards for neurological classification of spinal cord injury (Revised 2011). Journal of Spinal Cord Medicine, 2011, 34, 535-546.	0.7	1,787
2	Reference for the 2011 revision of the international standards for neurological classification of spinal cord injury. Journal of Spinal Cord Medicine, 2011, 34, 547-554.	0.7	483
3	Efficacy of an implanted neuroprosthesis for restoring hand grasp in tetraplegia: A multicenter study. Archives of Physical Medicine and Rehabilitation, 2001, 82, 1380-1388.	0.5	282
4	Outcome measures in spinal cord injury: recent assessments and recommendations for future directions. Spinal Cord, 2009, 47, 582-591.	0.9	187
5	2009 Review and Revisions of the International Standards for the Neurological Classification of Spinal Cord Injury. Journal of Spinal Cord Medicine, 2010, 33, 346-352.	0.7	185
6	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.	1.0	160
7	Vertebral Body Stapling. Spine, 2010, 35, 169-176.	1.0	118
8	The International Standards for Neurological Classification of Spinal Cord Injury: reliability of data when applied to children and youths. Spinal Cord, 2007, 45, 452-459.	0.9	98
9	International Standards for Neurological Classification of Spinal Cord Injury, Revised 2011. Topics in Spinal Cord Injury Rehabilitation, 2012, 18, 85-99.	0.8	96
10	Vertebral Body Stapling Procedure for the Treatment of Scoliosis in the Growing Child. Clinical Orthopaedics and Related Research, 2005, &NA, 55-60.	0.7	88
11	Evaluation of the lower motor neuron integrity of upper extremity muscles in high level spinal cord injury. Spinal Cord, 1999, 37, 585-591.	0.9	81
12	Prospective evaluation of biceps to triceps and deltoid to triceps for elbow extension in tetraplegia. Journal of Hand Surgery, 2003, 28, 964-971.	0.7	71
13	International Standards for Neurological Classification of Spinal Cord Injury: Cases with classification challenges. Journal of Spinal Cord Medicine, 2014, 37, 120-127.	0.7	65
14	Implanted functional electrical stimulation hand system in adolescents with spinal injuries: An evaluation. Archives of Physical Medicine and Rehabilitation, 1997, 78, 597-607.	0.5	60
15	Assessment of upper limb in tetraplegia: Considerations in evaluation and outcomes research. Journal of Rehabilitation Research and Development, 2007, 44, 91.	1.6	60
16	Implantable FES system for upright mobility and bladder and bowel function for individuals with spinal cord injury. Spinal Cord, 2005, 43, 713-723.	0.9	59
17	International Standards For Neurological Classification Of Spinal Cord Injury: Training Effect On Accurate Classification. Journal of Spinal Cord Medicine, 2008, 31, 538-542.	0.7	59
18	Biceps-to-Triceps Transfer for Elbow Extension in Persons With Tetraplegia. Journal of Hand Surgery, 2010, 35, 968-975.	0.7	57

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19	Diffusion Tensor Imaging of the Pediatric Spinal Cord at 1.5T: Preliminary Results. American Journal of Neuroradiology, 2011, 32, 339-345.	1.2	57
20	International Standards for Neurological Classification of Spinal Cord Injury: Cases With Classification Challenges. Topics in Spinal Cord Injury Rehabilitation, 2014, 20, 81-89.	0.8	56
21	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
22	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.	0.5	51
23	Implantation of the Freehand System \hat{A}^{\otimes} during initial rehabilitation using minimally invasive techniques. Spinal Cord, 2004, 42, 146-155.	0.9	49
24	Diffusion Tensor Imaging in Pediatric Spinal Cord Injury. Spine, 2012, 37, E797-E803.	1.0	46
25	Recommendations for evaluation of neurogenic bladder and bowel dysfunction after spinal cord injury and/or disease. Journal of Spinal Cord Medicine, 2020, 43, 141-164.	0.7	44
26	Effect of Bracing on Paralytic Scoliosis Secondary to Spinal Cord Injury. Journal of Spinal Cord Medicine, 2004, 27, S88-S92.	0.7	43
27	Returning to School After a Spinal Cord Injury: Perspectives From Four Adolescents. American Journal of Occupational Therapy, 1992, 46, 305-312.	0.1	43
28	Implanted functional electrical stimulation: an alternative for standing and walking in pediatric spinal cord injury. Spinal Cord, 2003, 41, 144-152.	0.9	41
29	An examination of the PROMIS® pediatric instruments to assess mobility in children with cerebral palsy. Quality of Life Research, 2013, 22, 2865-2876.	1.5	41
30	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.	1.2	40
31	International spinal cord injury bowel function basic data set (Version 2.0). Spinal Cord, 2017, 55, 692-698.	0.9	39
32	Neuromuscular Scoliosis in Children with Spinal Cord Injury. Topics in Spinal Cord Injury Rehabilitation, 2013, 19, 96-103.	0.8	39
33	Development of an Objective Test of Upper-Limb Function in Tetraplegia. American Journal of Physical Medicine and Rehabilitation, 2012, 91, 478-486.	0.7	38
34	Linkage between the PROMIS \hat{A}^{\circledast} pediatric and adult emotional distress measures. Quality of Life Research, 2016, 25, 823-833.	1.5	38
35	Use of Functional Electrical Stimulation to Augment Traditional Orthopaedic Surgery in Children With Cerebral Palsy. Journal of Pediatric Orthopaedics, 2004, 24, 283-291.	0.6	37
36	Reconstruction of Elbow Extension. Hand Clinics, 2008, 24, 185-201.	0.4	37

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37	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.	0.5	36
38	Quantitative comparison of grasp and release abilities with and without functional neuromuscular stimulation in adolescents with tetraplegia. Spinal Cord, 1996, 34, 16-23.	0.9	35
39	Effects of cycling and/or electrical stimulation on bone mineral density in children with spinal cord injury. Spinal Cord, 2011, 49, 917-923.	0.9	35
40	Spinal cord injuries in children and adolescents. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2012, 109, 131-148.	1.0	35
41	Technical Perspective Functional Electrical Stimulation For Augmented Walking In Adolescents With Incomplete Spinal Cord Injury. Journal of Spinal Cord Medicine, 2003, 26, 390-400.	0.7	34
42	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.	0.7	34
43	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.	0.8	33
44	Mortality and Life-Threatening Events After Vertical Expandable Prosthetic Titanium Rib Surgery in Children With Hypoplastic Chest Wall Deformity. Journal of Pediatric Orthopaedics, 2008, 28, 850-853.	0.6	33
45	Diagnostic accuracy of diffusion tensor imaging for pediatric cervical spinal cord injury. Spinal Cord, 2013, 51, 532-537.	0.9	33
46	Measuring Physical Functioning in Children With Spinal Impairments With Computerized Adaptive Testing. Journal of Pediatric Orthopaedics, 2008, 28, 330-335.	0.6	32
47	Validity and Reliability of Physical Functioning Computer-adaptive Tests for Children With Cerebral Palsy. Journal of Pediatric Orthopaedics, 2010, 30, 71-75.	0.6	32
48	Intra-rater agreement of the anorectal exam and classification of injury severity in children with spinal cord injury. Spinal Cord, 2009, 47, 687-691.	0.9	31
49	The International Standards for Neurological Classification of Spinal Cord Injury: Intra-Rater Agreement of Total Motor and Sensory Scores in the Pediatric Population. Journal of Spinal Cord Medicine, 2009, 32, 157-161.	0.7	30
50	An investigation of motion correction algorithms for pediatric spinal cord DTI in healthy subjects and patients with spinal cord injury. Magnetic Resonance Imaging, 2014, 32, 433-439.	1.0	30
51	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.	0.1	30
52	Development and Pilot Test of the Shriners Pediatric Instrument for Neuromuscular Scoliosis (SPNS): A Quality of Life Questionnaire for Children With Spinal Cord Injuries. Journal of Spinal Cord Medicine, 2007, 30, S146-S149.	0.7	29
53	Functional Neuromuscular Stimulation: Outcomes in Young People with Tetraplegia. The Journal of the American Paraplegia Society, 1994, 17, 20-35.	0.5	28
54	Percutaneous Intramuscular Functional Electrical Stimulation as an Intervention Choice for Children with Cerebral Palsy. Pediatric Physical Therapy, 1997, 9, 123???127.	0.3	28

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55	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.	0.7	28
56	Interviewer- versus self-administration of PROMIS® measures for adults with traumatic injury Health Psychology, 2019, 38, 435-444.	1.3	28
57	Comparison of functional electrical stimulation to long leg braces for upright mobility for children with complete thoracic level spinal injuries. Archives of Physical Medicine and Rehabilitation, 1999, 80, 1047-1053.	0.5	26
58	Children's and Parents' Perspectives About Activity Performance and Participation After Spinal Cord Injury: Initial Development of a Patient-Reported Outcome Measure. American Journal of Occupational Therapy, 2010, 64, 605-613.	0.1	25
59	Using Cognitive Interviewing for Test Items to Assess Physical Function in Children with Cerebral Palsy. Pediatric Physical Therapy, 2008, 20, 356-362.	0.3	24
60	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.	0.6	24
61	Considerations and recommendations for selection and utilization of upper extremity clinical outcome assessments in human spinal cord injury trials. Spinal Cord, 2018, 56, 414-425.	0.9	24
62	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
63	Acute Evaluation and Management of Pediatric Spinal Cord Injury. Journal of Spinal Cord Medicine, 2004, 27, S11-S15.	0.7	23
64	Evaluation of newly developed item banks for child-reported outcomes of participation following spinal cord injury. Spinal Cord, 2012, 50, 915-919.	0.9	23
65	Diffusion Tensor Imaging of the Normal Cervical and Thoracic Pediatric Spinal Cord. American Journal of Neuroradiology, 2016, 37, 2150-2157.	1.2	23
66	Determining a transitional scoring link between PROMIS® pediatric and adult physical health measures. Quality of Life Research, 2019, 28, 1217-1229.	1.5	23
67	Children's reports of activity and participation after sustaining a spinal cord injury: A cognitive interviewing study. Developmental Neurorehabilitation, 2009, 12, 191-200.	0.5	22
68	Development of a parentâ€report computerâ€adaptive test to assess physical functioning in children with cerebral palsy II: upperâ€extremity skills. Developmental Medicine and Child Neurology, 2009, 51, 725-731.	1.1	22
69	Vertebral Body Stapling versus Bracing for Patients with High-Risk Moderate Idiopathic Scoliosis. BioMed Research International, 2015, 2015, 1-7.	0.9	22
70	A Prospective Evaluation of Upper Extremity Tendon Transfers in Children with Cervical Spinal Cord Injury. Journal of Pediatric Orthopaedics, 1999, 19, 319-328.	0.6	22
71	The Feasibility, Safety, and Utility of Vertebral Wedge Osteotomies for the Fusionless Treatment of Paralytic Scoliosis. Spine, 2003, 28, S266-S274.	1.0	21
72	Use of Functional Electrical Stimulation to Augment Traditional Orthopaedic Surgery in Children With Cerebral Palsy. Journal of Pediatric Orthopaedics, 2004, 24, 283-291.	0.6	21

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73	Motor scores on the functional independence measure after pediatric spinal cord injury. Spinal Cord, 2009, 47, 213-217.	0.9	21
74	Is the Vertebral Expandable Prosthetic Titanium Rib a Surgical Alternative in Patients with Spina Bifida?. Clinical Orthopaedics and Related Research, 2011, 469, 1291-1296.	0.7	21
75	Reduced Field of View Diffusion Tensor Imaging and Fiber Tractography of the Pediatric Cervical and Thoracic Spinal Cord Injury. Journal of Neurotrauma, 2018, 35, 452-460.	1.7	21
76	Menstruation and Pediatric Spinal Cord Injury. Journal of Spinal Cord Medicine, 1997, 20, 56-59.	0.7	20
77	An implantable upper extremity neuroprosthesis in a growing child with a C5 spinal cord injury. Spinal Cord, 2001, 39, 118-123.	0.9	20
78	Patient and caregiver knowledge of autonomic dysreflexia among youth with spinal cord injury. Spinal Cord, 2009, 47, 681-686.	0.9	20
79	Development and Initial Validation of the Pediatric Neuromuscular Recovery Scale. Pediatric Physical Therapy, 2016, 28, 416-426.	0.3	20
80	Tetraplegia: update on assessment. Hand Clinics, 2002, 18, 377-389.	0.4	19
81	Impact of Prophylactic Thoracolumbosacral Orthosis Bracing on FunctiQnal Activities and Activities of Daily Living in the Pediatric Spinal Cord Injury Population. Journal of Spinal Cord Medicine, 2007, 30, S178-S183.	0.7	19
82	The Validity of Compliance Monitors to Assess Wearing Time of Thoracic-Lumbar-Sacral Orthoses in Children With Spinal Cord Injury. Spine, 2008, 33, 1554-1561.	1.0	19
83	International Spinal Cord Injury Upper Extremity Basic Data Set. Spinal Cord, 2014, 52, 652-657.	0.9	19
84	Reduced FOV diffusion tensor MR imaging and fiber tractography of pediatric cervical spinal cord injury. Spinal Cord, 2017, 55, 314-320.	0.9	19
85	Rater agreement on the ISCSCI motor and sensory scores obtained before and after formal training in testing technique. Journal of Spinal Cord Medicine, 2007, 30 Suppl 1, S146-9.	0.7	19
86	Outcome of Functional Electrical Stimulation in the Rehabilitation of a Child with C-5 Tetraplegia. Journal of Spinal Cord Medicine, 1999, 22, 107-113.	0.7	18
87	Steel Syndrome: Dislocated Hips and Radial Heads, Carpal Coalition, Scoliosis, Short Stature, and Characteristic Facial Features. Journal of Pediatric Orthopaedics, 2010, 30, 282-288.	0.6	18
88	Spatially selective 2D RF inner field of view (iFOV) diffusion kurtosis imaging (DKI) of the pediatric spinal cord. Neurolmage: Clinical, 2016, 11, 61-67.	1.4	18
89	Self-Reported Use of an Implanted FES Hand System by Adolescents with Tetraplegia. Journal of Spinal Cord Medicine, 1998, 21, 220-226.	0.7	17
90	Bone Mineral Density of the Hip and Knee in Children With Spinal Cord Injury. Journal of Spinal Cord Medicine, 2007, 30, S10-S14.	0.7	17

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91	Development of Items Designed to Evaluate Activity Performance and Participation in Children and Adolescents with Spinal Cord Injury. International Journal of Pediatrics (United Kingdom), 2009, 2009, 1-7.	0.2	17
92	Agreement of repeated motor and sensory scores at individual myotomes and dermatomes in young persons with complete spinal cord injury. Spinal Cord, 2009, 47, 56-61.	0.9	17
93	Cognitive Testing of the Spinal Appearance Questionnaire With Typically Developing Youth and Youth With Idiopathic Scoliosis. Journal of Pediatric Orthopaedics, 2011, 31, 661-667.	0.6	17
94	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.	0.9	17
95	Development and Evaluation of a Hospital-Based Peer Support Group for Younger Individuals with Stroke. Occupational Therapy in Health Care, 2014, 28, 277-295.	0.2	17
96	Diffusion Tensor Imaging Assessment of Regional White Matter Changes in the Cervical and Thoracic Spinal Cord in Pediatric Subjects. Journal of Neurotrauma, 2019, 36, 853-861.	1.7	17
97	Adaptive trial designs for spinal cord injury clinical trials directed to the central nervous system. Spinal Cord, 2020, 58, 1235-1248.	0.9	17
98	Coping in Caregivers of Youth with Spinal Cord Injury. Journal of Clinical Psychology in Medical Settings, 2011, 18, 361-371.	0.8	16
99	Tracking Functional Status Across the Spinal Cord Injury Lifespan: Linking Pediatric and Adult Patient-Reported Outcome Scores. Archives of Physical Medicine and Rehabilitation, 2014, 95, 2078-2085.e15.	0.5	16
100	The spinal cord independence measure (SCIM)-III self report for youth. Spinal Cord, 2016, 54, 204-212.	0.9	16
101	Recommendations for the National Institute for Neurologic Disorders and Stroke spinal cord injury common data elements for children and youth with SCI. Spinal Cord, 2017, 55, 331-340.	0.9	16
102	Symposium on Pediatric Spinal Cord Injury. Journal of Spinal Cord Medicine, 1997, 20, 8-30.	0.7	15
103	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.	0.9	14
104	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.	1.4	14
105	Psychosocial Outcomes Among Youth with Spinal Cord Injury and Their Primary Caregivers. Topics in Spinal Cord Injury Rehabilitation, 2012, 18, 67-72.	0.8	14
106	Computer Adaptive Test Approach to the Assessment of Children and Youth With Brachial Plexus Birth Palsy. American Journal of Occupational Therapy, 2013, 67, 524-533.	0.1	14
107	Scapular Stabilization in Patients With Spinal Cord Injury. Journal of Spinal Cord Medicine, 2009, 32, 389-397.	0.7	13
108	Perceptions of Self-Image and Physical Appearance. Orthopaedic Nursing, 2011, 30, 383-390.	0.2	13

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109	Development of the Pediatric Quality of Life Inventoryâ, \$\phi\$ Spinal Cord Injury (PedsQLâ, \$\phi\$ SCI) module: qualitative methods. Spinal Cord, 2020, 58, 1134-1142.	0.9	13
110	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.	0.1	13
111	Agreement of repeated motor and sensory scores at individual myotomes and dermatomes in young persons with spinal cord injury. Spinal Cord, 2013, 51, 75-81.	0.9	12
112	International spinal cord injury upper extremity basic data set version 1.1. Spinal Cord, 2015, 53, 890-890.	0.9	12
113	Differential item functioning in the <scp>P</scp> atient <scp>R</scp> eported <scp>O</scp> utcomes <scp>M</scp> easurement <scp>I</scp> nformation <scp>S</scp> ystem <scp>P</scp> ediatric <scp>S</scp> hort <scp>F</scp> orms in a sample of children and adolescents with cerebral palsy. Developmental Medicine and Child Neurology. 2016. 58. 1132-1138.	1.1	12
114	Measuring activity limitation outcomes in youth with spinal cord injury. Spinal Cord, 2016, 54, 546-552.	0.9	12
115	Age related diffusion and tractography changes in typically developing pediatric cervical and thoracic spinal cord. NeuroImage: Clinical, 2018, 18, 784-792.	1.4	12
116	Validity of Computer Adaptive Tests of Daily Routines for Youth with Spinal Cord Injury. Topics in Spinal Cord Injury Rehabilitation, 2013, 19, 104-113.	0.8	12
117	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.	0.9	11
118	Upper and Lower Extremity Applications of Functional Electrical Stimulation. Pediatric Physical Therapy, 1997, 9, 113???122.	0.3	11
119	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.	0.7	11
120	Outcomes of Urinary Diversion in Children With Spinal Cord Injuries. Journal of Spinal Cord Medicine, 2007, 30, S41-S47.	0.7	11
121	Effect of Thoracolumbosacral Orthoses on Reachable Workspace Volumes in Children With Spinal Cord Injury. Journal of Spinal Cord Medicine, 2007, 30, S184-S191.	0.7	11
122	Dynamic Electromyographic Evaluation of Adolescents With Traumatic Cervical Injury After Biceps to Triceps Transfer: The Role of Phasic Contraction. Journal of Hand Surgery, 2008, 33, 1331-1336.	0.7	11
123	Examination and measurement of coping among adolescents with spinal cord injury. Spinal Cord, 2013, 51, 710-714.	0.9	11
124	The Pediatric Measure of Participation (PMoP) short forms. Spinal Cord, 2016, 54, 1183-1187.	0.9	11
125	Coping and Participation in Youth With Spinal Cord Injury. Topics in Spinal Cord Injury Rehabilitation, 2012, 18, 220-231.	0.8	11
126	Inter- and intra-rater reliability of diffusion tensor imaging parameters in the normal pediatric spinal cord. World Journal of Radiology, 2015, 7, 279.	0.5	11

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127	A Comparison of FES with KAFO for Providing Ambulation and Upright Mobility in a Child with a Complete Thoracic Spinal Cord Injury. Journal of Spinal Cord Medicine, 1999, 22, 159-166.	0.7	10
128	Computerized Classification of Neurologic Injury Based on the International Standards for Classification of Spinal Cord Injury. Journal of Spinal Cord Medicine, 2009, 32, 532-537.	0.7	10
129	Evaluation of the Capabilities of Upper Extremity Test (CUE-T) in Children With Tetraplegia. Topics in Spinal Cord Injury Rehabilitation, 2018, 24, 239-251.	0.8	10
130	Content Range and Precision of a Computer Adaptive Test of Upper Extremity Function for Children With Cerebral Palsy. Physical and Occupational Therapy in Pediatrics, 2011, 31, 90-102.	0.8	8
131	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.	0.3	8
132	Relevance of the international spinal cord injury basic data sets to youth: an Inter-Professional review with recommendations. Spinal Cord, 2017, 55, 875-881.	0.9	8
133	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. Spinal Cord, 2018, 56, 332-340.	0.9	8
134	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). Spinal Cord, 2022, 60, 18-29.	0.9	8
135	Pediatric Spinal Cord Injury: Evidence-Based Practice and Outcomes. Topics in Spinal Cord Injury Rehabilitation, 2004, 10, 69-78.	0.8	8
136	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.	0.5	8
137	A prospective evaluation of upper extremity tendon transfers in children with cervical spinal cord injury. Journal of Pediatric Orthopaedics, 1999, 19, 319-28.	0.6	8
138	Interrater Reliability of Spine Range of Motion Measurement Using a Tape Measure and Goniometer. Journal of Chiropractic Medicine, 2021, 20, 138-147.	0.3	8
139	Chronic Spinal Cord Injury in the Pediatric Population. Spine, 2009, 34, 74-81.	1.0	7
140	Evaluation of the Walking Index for Spinal Cord Injury II (WISCI-II) in children with Spinal Cord Injury (SCI). Spinal Cord, 2017, 55, 478-482.	0.9	7
141	Identification of ghost artifact using texture analysis in pediatric spinal cord diffusion tensor images. Magnetic Resonance Imaging, 2018, 47, 7-15.	1.0	7
142	Relationship Between Neurological Injury and Patterns of Upright Mobility in Children With Spinal Cord Injury. Topics in Spinal Cord Injury Rehabilitation, 2013, 19, 31-41.	0.8	7
143	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.	0.7	7
144	Timed Motor Test For Wheelchair Users: Initial Development and Application in Chiloren With Spinal Cord Injury. Journal of Spinal Cord Medicine, 2004, 27, S38-S43.	0.7	6

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145	Development and Pilot Test of the Shriners Pediatric Instrument for Neuromuscular Scoliosis (SPNS): A Quality of Life Questionnaire for Children With Spinal Cord Injuries. Journal of Spinal Cord Medicine, 2007, 30, S150-S157.	0.7	6
146	Vision Loss After Spinal Fusion for Scoliosis in a Child With Spinal Cord Injury. Journal of Spinal Cord Medicine, 2009, 32, 591-594.	0.7	6
147	Clinical Efficacy of the Vertebral Wedge Osteotomy for the Fusionless Treatment of Paralytic Scoliosis. Spine, 2010, 35, 403-410.	1.0	6
148	Patterns of Coping Strategy Use and Relationships With Psychosocial Health in Adolescents With Spinal Cord Injury. Journal of Pediatric Psychology, 2015, 40, 535-543.	1.1	6
149	Characterization of spinal cord diffusion tensor imaging metrics in clinically asymptomatic pediatric subjects with incidental congenital lesions. Spinal Cord Series and Cases, 2018, 4, 41.	0.3	6
150	International Spinal Cord Injury Physical Therapy–Occupational Therapy Basic Data Set (Version 1.2). Spinal Cord Series and Cases, 2020, 6, 74.	0.3	6
151	Activity-based Rehabilitation Interventions of the Neurologically Impaired Upper Extremity: Description of a Scoping Review Protocol. Topics in Spinal Cord Injury Rehabilitation, 2018, 24, 288-294.	0.8	6
152	Interrater Reliability of the Pediatric Neuromuscular Recovery Scale for Spinal Cord Injury. Topics in Spinal Cord Injury Rehabilitation, 2019, 25, 121-131.	0.8	6
153	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. American Journal of Occupational Therapy, 2017, 71, 7101190060p1-7101190060p12.	0.1	6
154	Implications of Hip Subluxation for FES-Assisted Mobility in Patients With Spinal Cord Injury. Orthopedics, 2001, 24, 181-184.	0.5	6
155	Scoping Review of School-to-Work Transition for Youth With Intellectual Disabilities: A Practice Gap. American Journal of Occupational Therapy, 2020, 74, 7402205020p1-7402205020p23.	0.1	6
156	A Systematic Review of the Scientific Literature for Rehabilitation/Habilitation Among Individuals With Pediatric-Onset Spinal Cord Injury. Topics in Spinal Cord Injury Rehabilitation, 2022, 28, 13-90.	0.8	6
157	A Pilot Study of Observational Motor Assessment in Infants and Toddlers with Spinal Cord Injury. Pediatric Physical Therapy, 2009, 21, 62-67.	0.3	5
158	Patient and caregiver knowledge of severity of injury among youth with spinal cord injury. Spinal Cord, 2010, 48, 34-38.	0.9	5
159	Functional Gains in Children With Spastic Hemiplegia Following a Tendon Achilles Lengthening Using Computerized Adaptive Testing—A Pilot Study. Child Neurology Open, 2018, 5, 2329048X1881145.	0.5	5
160	Development of the International Spinal Cord Injury/Dysfunction Education Basic Data Set. Spinal Cord Series and Cases, 2019, 5, 87.	0.3	5
161	Highlighting gaps in spinal cord injury research in activity-based interventions for the upper extremity: A scoping review. NeuroRehabilitation, 2021, 49, 23-38.	0.5	5
162	Normative Blood Pressure and Heart Rate in Pediatric Spinal Cord Injury. Topics in Spinal Cord Injury Rehabilitation, 2013, 19, 87-95.	0.8	5

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163	Making Freehand $\hat{A}^{@}$ their hand: the role of occupational therapy in implementing FES in tetraplegia. Technology and Disability, 1999, 11, 29-34.	0.3	4
164	Cerebral Palsy: Results of Surgical Releases Augmented with Electrical Stimulation: A Case Study. Neuromodulation, 2002, 5, 113-119.	0.4	4
165	Preface. Hand Clinics, 2008, 24, xi.	0.4	4
166	Measures and Outcome Instruments for Pediatric Spinal Cord Injury. Current Physical Medicine and Rehabilitation Reports, 2016, 4, 200-207.	0.3	4
167	Examination of psychometric properties of PROMIS®: Pediatric upper limb measures in youth with cerebral palsy. British Journal of Occupational Therapy, 2018, 81, 393-401.	0.5	4
168	The International Spinal Cord Injury Pediatric Activity and Participation Basic Data Set. Spinal Cord Series and Cases, 2019, 5, 91.	0.3	4
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