

Ralph J Marino

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8459551/publications.pdf>

Version: 2024-02-01

78
papers

4,622
citations

117625
34
h-index

102487
66
g-index

80
all docs

80
docs citations

80
times ranked

3284
citing authors

#	ARTICLE	IF	CITATIONS
1	International Standards For Neurological Classification Of Spinal Cord Injury. Journal of Spinal Cord Medicine, 2003, 26, S50-S56.	1.4	700
2	Neurologic recovery after traumatic spinal cord injury: data from the model spinal cord injury systems. Archives of Physical Medicine and Rehabilitation, 1999, 80, 1391-1396.	0.9	323
3	The tools of disability outcomes research functional status measures. Archives of Physical Medicine and Rehabilitation, 2000, 81, S21-S29.	0.9	246
4	Extent of spontaneous motor recovery after traumatic cervical sensorimotor complete spinal cord injury. Spinal Cord, 2011, 49, 257-265.	1.9	162
5	Assessment of autonomic dysfunction following spinal cord injury: Rationale for additions to International Standards for Neurological Assessment. Journal of Rehabilitation Research and Development, 2007, 44, 103.	1.6	159
6	A Clinical Practice Guideline for the Management of Patients With Acute Spinal Cord Injury and Central Cord Syndrome: Recommendations on the Timing (≤24 Hours Versus >24 Hours) of Decompressive Surgery. Global Spine Journal, 2017, 7, 195S-202S.	2.3	157
7	Medical rehabilitation length of stay and outcomes for persons with traumatic spinal cord injury—1990–1997. Archives of Physical Medicine and Rehabilitation, 1999, 80, 1457-1463.	0.9	154
8	Metric properties of the ASIA motor score: Subscales improve correlation with functional activities11No commercial party having a direct financial interest in the results of the research supporting this article has or will confer a benefit upon the author(s) or upon any organization with which the author(s) is/are associated.. Archives of Physical Medicine and Rehabilitation, 2004, 85, 1804-1810.	0.9	133
9	A Clinical Practice Guideline for the Management of Patients With Acute Spinal Cord Injury: Recommendations on the Use of Methylprednisolone Sodium Succinate. Global Spine Journal, 2017, 7, 203S-211S.	2.3	127
10	The relationship between the functional abilities of patients with cervical spinal cord injury and the severity of damage revealed by MR imaging. American Journal of Neuroradiology, 1999, 20, 926-34.	2.4	116
11	Reliability of a Novel Classification System for Thoracolumbar Injuries: The Thoracolumbar Injury Severity Score. Spine, 2006, 31, S62-S69.	2.0	115
12	The capabilities of upper extremity instrument: reliability and validity of a measure of functional limitation in tetraplegia. Archives of Physical Medicine and Rehabilitation, 1998, 79, 1512-1521.	0.9	113
13	Reliability and Repeatability of the Motor and Sensory Examination of the International Standards for Neurological Classification of Spinal Cord Injury. Journal of Spinal Cord Medicine, 2008, 31, 166-170.	1.4	108
14	Validity of the Walking Scale for Spinal Cord Injury and Other Domains of Function in a Multicenter Clinical Trial. Neurorehabilitation and Neural Repair, 2007, 21, 539-550.	2.9	98
15	Upper- and Lower-Extremity Motor Recovery After Traumatic Cervical Spinal Cord Injury: An Update From the National Spinal Cord Injury Database. Archives of Physical Medicine and Rehabilitation, 2011, 92, 369-375.	0.9	92
16	Clinical diagnosis and prognosis following spinal cord injury. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2012, 109, 47-62.	1.8	83
17	Type and Timing of Rehabilitation Following Acute and Subacute Spinal Cord Injury: A Systematic Review. Global Spine Journal, 2017, 7, 175S-194S.	2.3	72
18	The 72-hour examination as a predictor of recovery in motor complete quadriplegia. Archives of Physical Medicine and Rehabilitation, 1991, 72, 546-8.	0.9	63

#	ARTICLE	IF	CITATIONS
19	Assessing selfcare status in quadriplegia: comparison of the quadriplegia index of function (QIF) and the functional independence measure (FIM). <i>Spinal Cord</i> , 1993, 31, 225-233.	1.9	60
20	A Clinical Practice Guideline for the Management of Patients With Acute Spinal Cord Injury: Recommendations on the Role of Baseline Magnetic Resonance Imaging in Clinical Decision Making and Outcome Prediction. <i>Global Spine Journal</i> , 2017, 7, 221S-230S.	2.3	59
21	The Walking Index for Spinal Cord Injury (WISCI/WISCI II): nature, metric properties, use and misuse. <i>Spinal Cord</i> , 2013, 51, 346-355.	1.9	57
22	The Reproducibility and Convergent Validity of the Walking Index for Spinal Cord Injury (WISCI) in Chronic Spinal Cord Injury. <i>Neurorehabilitation and Neural Repair</i> , 2011, 25, 149-157.	2.9	56
23	Development of a short-form Quadriplegia Index of Function scale. <i>Spinal Cord</i> , 1999, 37, 289-296.	1.9	55
24	Neurological and functional recovery after thoracic spinal cord injury. <i>Journal of Spinal Cord Medicine</i> , 2016, 39, 67-76.	1.4	49
25	Neurological and functional capacity outcome measures: Essential to spinal cord injury clinical trials. <i>Journal of Rehabilitation Research and Development</i> , 2004, 42, 35.	1.6	48
26	A Clinical Practice Guideline for the Management of Patients With Acute Spinal Cord Injury: Recommendations on the Type and Timing of Rehabilitation. <i>Global Spine Journal</i> , 2017, 7, 231S-238S.	2.3	47
27	Motor Power Differences Within the First Two Weeks Post-SCI in Cervical Spinal Cord-Injured Quadriplegic Subjects. <i>Journal of Neurotrauma</i> , 1992, 9, 373-380.	3.4	42
28	Development and validation of a computerized algorithm for International Standards for Neurological Classification of Spinal Cord Injury (ISNCSCI). <i>Spinal Cord</i> , 2016, 54, 197-203.	1.9	42
29	Walking Index for Spinal Cord Injury Version 2 (WISCI-II) with Repeatability of the 10-m Walk Time. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2010, 89, 7-15.	1.4	39
30	Patterns of Sacral Sparing Components on Neurologic Recovery in Newly Injured Persons With Traumatic Spinal Cord Injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016, 97, 1647-1655.	0.9	39
31	Recovery of zero-grade muscles in the zone of partial preservation in motor complete quadriplegia. <i>Archives of Physical Medicine and Rehabilitation</i> , 1992, 73, 40-3.	0.9	39
32	Development of an Objective Test of Upper-Limb Function in Tetraplegia. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2012, 91, 478-486.	1.4	38
33	A Clinical Practice Guideline for the Management of Patients With Acute Spinal Cord Injury: Recommendations on the Type and Timing of Anticoagulant Thromboprophylaxis. <i>Global Spine Journal</i> , 2017, 7, 212S-220S.	2.3	36
34	The Impact of Sacral Sensory Sparing in Motor Complete Spinal Cord Injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 2011, 92, 376-383.	0.9	35
35	Superiority of motor level over single neurological level in categorizing tetraplegia. <i>Spinal Cord</i> , 1995, 33, 510-513.	1.9	33
36	Domains of outcomes in spinal cord injury for clinical trials to improve neurological function. <i>Journal of Rehabilitation Research and Development</i> , 2007, 44, 113.	1.6	33

#	ARTICLE	IF	CITATIONS
37	The Assessment of Walking Capacity Using the Walking Index for Spinal Cord Injury: Self-Selected Versus Maximal Levels. Archives of Physical Medicine and Rehabilitation, 2007, 88, 762-767.	0.9	32
38	Development and initial evaluation of the SCI-FI/AT. Journal of Spinal Cord Medicine, 2015, 38, 409-418.	1.4	32
39	Peripheral sprouting as a mechanism for recovery in the zone of injury in acute quadriplegia: A single-fiber EMG study. Muscle and Nerve, 1994, 17, 1466-1468.	2.2	31
40	Musculoskeletal Effects of 2 Functional Electrical Stimulation Cycling Paradigms Conducted at Different Cadences for People With Spinal Cord Injury: A Pilot Study. Archives of Physical Medicine and Rehabilitation, 2016, 97, 1413-1422.	0.9	31
41	Length of stay and medical stability for spinal cord-injured patients on admission to an inpatient rehabilitation hospital: a comparison between a model SCI trauma center and non-SCI trauma center. Spinal Cord, 2011, 49, 411-415.	1.9	29
42	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
43	Wrist Strength Measured by Myometry as an Indicator of Functional Independence. Journal of Neurotrauma, 1995, 12, 99-106.	3.4	26
44	Association between the Functional Independence Measure following spinal cord injury and long-term outcomes. Spinal Cord, 2012, 50, 728-733.	1.9	25
45	Influence of Age Alone, and Age Combined With Pinprick, on Recovery of Walking Function in Motor Complete, Sensory Incomplete Spinal Cord Injury. Archives of Physical Medicine and Rehabilitation, 2016, 97, 1635-1641.	0.9	25
46	Responsiveness and concurrent validity of the revised Capabilities of Upper Extremity-Questionnaire (CUE-Q) in patients with acute tetraplegia. Spinal Cord, 2014, 52, 625-628.	1.9	24
47	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.	1.9	24
48	Application of Diffusion Tensor Imaging in Forecasting Neurological Injury and Recovery after Human Cervical Spinal Cord Injury. Journal of Neurotrauma, 2019, 36, 3051-3061.	3.4	22
49	Course of motor recovery in the zone of partial preservation in spinal cord injury. Archives of Physical Medicine and Rehabilitation, 1992, 73, 437-41.	0.9	22
50	Reliability and Validity of S3 Pressure Sensation as an Alternative to Deep Anal Pressure in Neurologic Classification of Persons With Spinal Cord Injury. Archives of Physical Medicine and Rehabilitation, 2016, 97, 1642-1646.	0.9	19
51	Elbow extension using the anterior deltoids and the upper pectorals. Muscle and Nerve, 1994, 17, 1472-1474.	2.2	18
52	Spinal Cord Injuryâ€“Functional Index/Assistive Technology Short Forms. Archives of Physical Medicine and Rehabilitation, 2016, 97, 1745-1752.e7.	0.9	18
53	A Comparison of Diagnostic Stability of the ASIA Impairment Scale Versus Frankel Classification Systems for Traumatic Spinal Cord Injury. Archives of Physical Medicine and Rehabilitation, 2020, 101, 1556-1562.	0.9	17
54	Characterizing the Experience of Spasticity after Spinal Cord Injury: A National Survey Project of the Spinal Cord Injury Model Systems Centers. Archives of Physical Medicine and Rehabilitation, 2022, 103, 764-772.e2.	0.9	17

#	ARTICLE	IF	CITATIONS
55	Comparison of Responsiveness and Minimal Clinically Important Difference of the Capabilities of Upper Extremity Test (CUE-T) and the Graded Redefined Assessment of Strength, Sensibility and Prehension (GRASSP). Topics in Spinal Cord Injury Rehabilitation, 2018, 24, 227-238.	1.8	16
56	A web-based computer program to determine the ASIA impairment classification. Spinal Cord, 2010, 48, 100-104.	1.9	15
57	Spinal Cord Injury Clinical Trials for Neurologic Restoration: Improving Care Through Clinical Research. American Journal of Physical Medicine and Rehabilitation, 2005, 84, S77-S97.	1.4	12
58	American Association of Electrodiagnostic Medicine guidelines for outcome studies in electrodiagnostic medicine. Muscle and Nerve, 1996, 19, 1626-1635.	2.2	11
59	Sensitivity of the SCI-FI/AT in Individuals With Traumatic Spinal Cord Injury. Archives of Physical Medicine and Rehabilitation, 2018, 99, 1783-1788.	0.9	11
60	Trends in Rates of ASIA Impairment Scale Conversion in Traumatic Complete Spinal Cord Injury. Neurotrauma Reports, 2020, 1, 192-200.	1.4	11
61	Pulse article: How do you do the international standards for neurological classification of SCI anorectal exam?. Spinal Cord Series and Cases, 2017, 3, 17078.	0.6	10
62	The effect of zoledronic acid on attenuation of bone loss at the hip and knee following acute traumatic spinal cord injury: a randomized-controlled study. Spinal Cord, 2020, 58, 921-929.	1.9	10
63	Evaluation of the Capabilities of Upper Extremity Test (CUE-T) in Children With Tetraplegia. Topics in Spinal Cord Injury Rehabilitation, 2018, 24, 239-251.	1.8	10
64	Factors associated with post-acute functional status and discharge dispositions in individuals with spinal cord injury. Journal of Spinal Cord Medicine, 2022, 45, 126-136.	1.4	8
65	The anorectal exam is unnecessary!. Spinal Cord Series and Cases, 2018, 4, 3.	0.6	7
66	Long-Term Follow-Up of Patients With Ventilator-Dependent High Tetraplegia Managed With Diaphragmatic Pacing Systems. Archives of Physical Medicine and Rehabilitation, 2022, 103, 773-778.	0.9	6
67	Autonomic Standards and SCI: Preliminary Considerations. Topics in Spinal Cord Injury Rehabilitation, 2006, 11, 101-109.	1.8	6
68	Cycling with Functional Electrical Stimulation Before and After a Distal Femur Fracture in a Man with Paraplegia. Topics in Spinal Cord Injury Rehabilitation, 2015, 21, 275-281.	1.8	6
69	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.	1.8	6
70	Can anatomic level of injury on MRI predict neurological level in acute cervical spinal cord injury?. British Journal of Neurosurgery, 2015, 30, 1-7.	0.8	5
71	Highlighting gaps in spinal cord injury research in activity-based interventions for the upper extremity: A scoping review. NeuroRehabilitation, 2021, 49, 23-38.	1.3	5
72	Consumer preference in ranking walking function utilizing the walking index for spinal cord injury II. Spinal Cord, 2011, 49, 1164-1172.	1.9	4

#	ARTICLE	IF	CITATIONS
73	The Walking Index for Spinal Cord Injury. Australian Journal of Physiotherapy, 2009, 55, 66.	0.9	3
74	Statistical hypothesis testing. Archives of Physical Medicine and Rehabilitation, 1995, 76, 587-588.	0.9	2
75	Reliability of S3 pressure sensation and voluntary hip adduction/toe flexion and agreement with deep anal pressure and voluntary anal contraction in classifying persons with traumatic spinal cord injury. Journal of Spinal Cord Medicine, 2020, 43, 616-622.	1.4	1
76	Spinal Injury. , 2002, , 1-8.		1
77	Poster 362: Spinal Cord Infarct Secondary to Fibrocartilaginous Embolism: A Case Report. PM and R, 2009, 1, S262-S262.	1.6	0
78	Home Activity-based Interventions for the Neurologically Impaired Upper Extremity: A Scoping Review. Home Health Care Management and Practice, 2021, 33, 108-116.	1.0	0