

# Steven C Kirshblum

## List of Publications by Year in descending order

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Version: 2024-02-01

112  
papers

5,781  
citations

136950  
32  
h-index

79698  
73  
g-index

115  
all docs

115  
docs citations

115  
times ranked

4484  
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.	1.4	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.	1.4	483
3	Late neurologic recovery after traumatic spinal cord injury <sup>11</sup> No 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. 1811-1817.	0.9	218
4	Updates for the International Standards for Neurological Classification of Spinal Cord Injury. Physical Medicine and Rehabilitation Clinics of North America, 2014, 25, 505-517.	1.3	209
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.	1.4	185
6	Gabapentin In The Treatment Of Neuropathic Pain After Spinal Cord Injury: A Prospective, Randomized, Double-Blind, Crossover Trial. Journal of Spinal Cord Medicine, 2002, 25, 100-105.	1.4	173
7	International standards to document remaining autonomic function after spinal cord injury. Journal of Spinal Cord Medicine, 2012, 35, 201-210.	1.4	164
8	Predicting neurologic recovery in traumatic cervical spinal cord injury. Archives of Physical Medicine and Rehabilitation, 1998, 79, 1456-1466.	0.9	132
9	Spinal Cord Injury Medicine. 3. Rehabilitation Phase After Acute Spinal Cord Injury. Archives of Physical Medicine and Rehabilitation, 2007, 88, S62-S70.	0.9	113
10	International Standards for Neurological Classification of Spinal Cord Injury. Topics in Spinal Cord Injury Rehabilitation, 2021, 27, 1-22.	1.8	111
11	Updates of the International Standards for Neurologic Classification of Spinal Cord Injury. Physical Medicine and Rehabilitation Clinics of North America, 2020, 31, 319-330.	1.3	110
12	Characterizing Natural Recovery after Traumatic Spinal Cord Injury. Journal of Neurotrauma, 2021, 38, 1267-1284.	3.4	96
13	Silent autonomic dysreflexia during a routine bowel program in persons with traumatic spinal cord injury: A preliminary study. Archives of Physical Medicine and Rehabilitation, 2002, 83, 1774-1776.	0.9	94
14	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
15	Rehabilitation of persons with central nervous system tumors. Cancer, 2001, 92, 1029-1038.	4.1	87
16	Clinical Trials in Traumatic Spinal Cord Injury. Neurotherapeutics, 2018, 15, 654-668.	4.4	73
17	Treatment Alternatives for Spinal Cord Injury Related Spasticity. Journal of Spinal Cord Medicine, 1999, 22, 199-217.	1.4	67
18	Spinal Cord Injury Medicine. 2. Acute Care Management of Traumatic and Nontraumatic Injury. Archives of Physical Medicine and Rehabilitation, 2007, 88, S55-S61.	0.9	65

#	ARTICLE	IF	CITATIONS
19	Spinal Cord Injury Medicine. 5. Long-Term Medical Issues and Health Maintenance. Archives of Physical Medicine and Rehabilitation, 2007, 88, S76-S83.	0.9	64
20	International standards for neurological classification of spinal cord injury: impact of the revised worksheet (revision 02/13) on classification performance. Journal of Spinal Cord Medicine, 2016, 39, 504-512.	1.4	64
21	Long-Term Cost-Effectiveness of Transanal Irrigation in Patients with Neurogenic Bowel Dysfunction. PLoS ONE, 2016, 11, e0159394.	2.5	59
22	Spinal Cord Injury-Functional Index: Item Banks to Measure Physical Functioning in Individuals With Spinal Cord Injury. Archives of Physical Medicine and Rehabilitation, 2012, 93, 1722-1732.	0.9	58
23	Development and Initial Evaluation of the Spinal Cord Injury-Functional Index. Archives of Physical Medicine and Rehabilitation, 2012, 93, 1733-1750.	0.9	56
24	Comparison of the Revised 2000 American Spinal Injury Association Classification Standards with the 1996 Guidelines. American Journal of Physical Medicine and Rehabilitation, 2002, 81, 502-505.	1.4	51
25	1. Etiology, classification, and acute medical management. Archives of Physical Medicine and Rehabilitation, 2002, 83, S50-S57.	0.9	49
26	Development and psychometric characteristics of the SCI-QOL Bladder Management Difficulties and Bowel Management Difficulties item banks and short forms and the SCI-QOL Bladder Complications scale. Journal of Spinal Cord Medicine, 2015, 38, 288-302.	1.4	48
27	Residual descending motor pathways influence spasticity after spinal cord injury. Annals of Neurology, 2019, 86, 28-41.	5.3	44
28	Visceral adiposity in persons with chronic spinal cord injury determined by dual energy X-ray absorptiometry. Obesity, 2015, 23, 1811-1817.	3.0	42
29	Predicting Outcomes After Spinal Cord Injury. Physical Medicine and Rehabilitation Clinics of North America, 2020, 31, 331-343.	1.3	41
30	Levels of Spinal Cord Injury and Predictors of Neurologic Recovery. Physical Medicine and Rehabilitation Clinics of North America, 2000, 11, 1-27.	1.3	39
31	Patterns of Sacral Sparing Components on Neurologic Recovery in Newly Injured Persons With Traumatic Spinal Cord Injury. Archives of Physical Medicine and Rehabilitation, 2016, 97, 1647-1655.	0.9	39
32	The Impact of Sacral Sensory Sparing in Motor Complete Spinal Cord Injury. Archives of Physical Medicine and Rehabilitation, 2011, 92, 376-383.	0.9	35
33	Natural history of neurological improvement following complete (AIS A) thoracic spinal cord injury across three registries to guide acute clinical trial design and interpretation. Spinal Cord, 2019, 57, 753-762.	1.9	34
34	Breaking the News in Spinal Cord Injury. Journal of Spinal Cord Medicine, 2008, 31, 7-12.	1.4	33
35	Prediction of Outcomes Following Rehabilitation of Stroke Patients. NeuroRehabilitation, 1992, 2, 72-97.	1.3	31
36	New Rehabilitation Interventions In Spinal Cord Injury. Journal of Spinal Cord Medicine, 2004, 27, 342-350.	1.4	31

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37	Assessment of Measures for Abdominal Adiposity in Persons with Spinal Cord Injury. <i>Ultrasound in Medicine and Biology</i> , 2011, 37, 734-741.	1.5	31
38	Evaluation and Management of Autonomic Dysreflexia and Other Autonomic Dysfunctions: Preventing the Highs and Lows. <i>Topics in Spinal Cord Injury Rehabilitation</i> , 2021, 27, 225-290.	1.8	30
39	A Review: Frustrations and Needs in Clinical Care of Spinal Cord Injury Patients. <i>Journal of Spinal Cord Medicine</i> , 1997, 20, 384-390.	1.4	27
40	Effect of functional sympathetic nervous system impairment of the liver and abdominal visceral adipose tissue on circulating triglyceride-rich lipoproteins. <i>PLoS ONE</i> , 2017, 12, e0173934.	2.5	27
41	Relationship of American Spinal Injury Association Impairment Scale Grade to Post-injury Hospitalization and Costs in Thoracic Spinal Cord Injury. <i>Neurosurgery</i> , 2018, 83, 445-451.	1.1	27
42	Exploring detailed characteristics of autonomic dysreflexia. <i>Journal of Spinal Cord Medicine</i> , 2018, 41, 549-555.	1.4	23
43	Blood Pressure Instability in Persons With SCI: Evidence From a 30-Day Home Monitoring Observation. <i>American Journal of Hypertension</i> , 2019, 32, 938-944.	2.0	23
44	Cardiovascular Autonomic Dysfunction in Spinal Cord Injury: Epidemiology, Diagnosis, and Management. <i>Seminars in Neurology</i> , 2020, 40, 550-559.	1.4	22
45	The effect of age and injury severity on clinical prediction rules for ambulation among individuals with spinal cord injury. <i>Spine Journal</i> , 2020, 20, 1666-1675.	1.3	22
46	Anemia and Serum Protein Deficiencies in Patients With Traumatic Spinal Cord Injury. <i>Journal of Spinal Cord Medicine</i> , 1997, 20, 335-340.	1.4	20
47	Breaking the news: A pilot study on patient perspectives of discussing prognosis after traumatic spinal cord injury. <i>Journal of Spinal Cord Medicine</i> , 2016, 39, 155-161.	1.4	20
48	Racial and Ethnic Disparities in Functioning at Discharge and Follow-Up Among Patients With Motor Complete Spinal Cord Injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014, 95, 2140-2151.	0.9	19
49	Reliability and Validity of S3 Pressure Sensation as an Alternative to Deep Anal Pressure in Neurologic Classification of Persons With Spinal Cord Injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016, 97, 1642-1646.	0.9	19
50	Lipoprotein heterogeneity in persons with Spinal Cord Injury: a model of prolonged sitting and restricted physical activity. <i>Lipids in Health and Disease</i> , 2015, 14, 81.	3.0	17
51	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
52	A Comparison of Diagnostic Stability of the ASIA Impairment Scale Versus Frankel Classification Systems for Traumatic Spinal Cord Injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 2020, 101, 1556-1562.	0.9	17
53	Characterizing the Experience of Spasticity after Spinal Cord Injury: A National Survey Project of the Spinal Cord Injury Model Systems Centers. <i>Archives of Physical Medicine and Rehabilitation</i> , 2022, 103, 764-772.e2.	0.9	17
54	An introductory educational session improves medical student knowledge and comfort levels in caring for patients with physical disabilities. <i>Disability and Health Journal</i> , 2020, 13, 100825.	2.8	16

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55	Establishing a threshold to predict risk of cardiovascular disease from the serum triglyceride and high-density lipoprotein concentrations in persons with spinal cord injury. <i>Spinal Cord</i> , 2018, 56, 1051-1058.	1.9	14
56	Screening Testing for SARS-CoV-2 upon Admission to Rehabilitation Hospitals in a High COVID-19 Prevalence Community. <i>PM and R</i> , 2020, 12, 1009-1014.	1.6	13
57	Creation and validation of a new tool for the monitoring efficacy of neurogenic bowel dysfunction treatment on response: the MENTOR tool. <i>Spinal Cord</i> , 2020, 58, 795-802.	1.9	13
58	Distinct patterns of spasticity and corticospinal connectivity following complete spinal cord injury. <i>Journal of Physiology</i> , 2021, 599, 4441-4454.	2.9	13
59	Challenging questions regarding the international standards. <i>Journal of Spinal Cord Medicine</i> , 2018, 41, 684-690.	1.4	12
60	Progressive Sublesional Bone Loss Extends into the Second Decade After Spinal Cord Injury. <i>Journal of Clinical Densitometry</i> , 2019, 22, 185-194.	1.2	12
61	Measurement of Visceral Adipose Tissue in Persons With Spinal Cord Injury by Magnetic Resonance Imaging and Dual X-Ray Absorptiometry: Generation and Application of a Predictive Equation. <i>Journal of Clinical Densitometry</i> , 2020, 23, 63-72.	1.2	12
62	Duplex ultrasound surveillance for deep vein thrombosis after acute traumatic spinal cord injury at rehabilitation admission. <i>Journal of Spinal Cord Medicine</i> , 2020, 43, 298-305.	1.4	11
63	Adverse Event Profiles of High Dose Botulinum Toxin Injections for Spasticity. <i>PM and R</i> , 2020, 12, 349-355.	1.6	11
64	Classification challenges of the 2019 revised International Standards for Neurological Classification of Spinal Cord Injury (ISNCSCI). <i>Spinal Cord</i> , 2022, 60, 11-17.	1.9	11
65	Measuring Discharge Outcomes, Length of Stay, and Functional ADL Score During COVID-19 in Inpatient Rehabilitation Hospitals. <i>Archives of Physical Medicine and Rehabilitation</i> , 2021, 102, 2291-2299.	0.9	11
66	Relationships between T-scores at the hip and bone mineral density at the distal femur and proximal tibia in persons with spinal cord injury. <i>Journal of Spinal Cord Medicine</i> , 2020, 43, 685-695.	1.4	10
67	Motor levels in high cervical spinal cord injuries: Implications for the International Standards for Neurological Classification of Spinal Cord Injury. <i>Journal of Spinal Cord Medicine</i> , 2016, 39, 513-517.	1.4	9
68	Clinical interpretation of the Spinal Cord Injury Functional Index (SCI-FI). <i>Journal of Spinal Cord Medicine</i> , 2016, 39, 527-534.	1.4	9
69	Charcot Spine following chronic spinal cord injury: an analysis of 201 published cases. <i>Spinal Cord</i> , 2019, 57, 85-90.	1.9	9
70	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
71	Evaluation and Management of Autonomic Dysreflexia and Other Autonomic Dysfunctions: Preventing the Highs and Lows. <i>Journal of Spinal Cord Medicine</i> , 2021, 44, 631-683.	1.4	8
72	Diastolic blood pressure changes during episodes of autonomic dysreflexia. <i>Journal of Spinal Cord Medicine</i> , 2021, 44, 720-724.	1.4	8

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73	Augmented-reality guided treadmill training as a modality to improve functional mobility post-stroke: A proof-of-concept case series. Topics in Stroke Rehabilitation, 2021, 28, 624-630.	1.9	8
74	The Ankle Brachial Index in Chronic Spinal Cord Injury: A Pilot Study. Journal of Spinal Cord Medicine, 2000, 23, 284-288.	1.4	7
75	Administration of increasing doses of gonadotropin-releasing hormone in men with spinal cord injury to investigate dysfunction of the hypothalamic-pituitary-gonadal axis. Spinal Cord, 2018, 56, 247-258.	1.9	7
76	The design of a randomized control trial of exoskeletal-assisted walking in the home and community on quality of life in persons with chronic spinal cord injury. Contemporary Clinical Trials, 2020, 96, 106102.	1.8	7
77	Treatment of Acute Deep Vein Thrombosis in Spinal Cord Injured Patients with Enoxaparin: A Cost Analysis. Journal of Spinal Cord Medicine, 1998, 21, 205-210.	1.4	6
78	Clinical Activities Of The Model Spinal Cord Injury System. Journal of Spinal Cord Medicine, 2002, 25, 339-344.	1.4	6
79	A Start Olfactory Mucosa Autografts in Human Spinal Cord Injury. Journal of Spinal Cord Medicine, 2006, 29, 204-206.	1.4	6
80	Sacral examination in spinal cord injury: Is it really needed?. Journal of Spinal Cord Medicine, 2018, 41, 556-561.	1.4	6
81	Self-reported effects of cold temperature exposure in persons with tetraplegia. Journal of Spinal Cord Medicine, 2017, 40, 389-395.	1.4	5
82	Predicting Cardiometabolic Risk From Visceral Abdominal Adiposity in Persons With Chronic Spinal Cord Injury. Journal of Clinical Densitometry, 2021, 24, 442-452.	1.2	5
83	Surveillance for Pressure Injuries on Admission to Inpatient Rehabilitation Hospitals During the COVID-19 Pandemic. Archives of Physical Medicine and Rehabilitation, 2021, 102, 1932-1938.	0.9	5
84	Does Refrigeration of Urine Alter Culture Results in Hospitalized Patients with Neurogenic Bladders?. Journal of Spinal Cord Medicine, 1998, 21, 342-347.	1.4	4
85	A Four Month Randomized Controlled Trial on the Efficacy of Once-daily Fenofibrate Monotherapy in Persons with Spinal Cord Injury. Scientific Reports, 2019, 9, 17166.	3.3	4
86	Clinical Trial Designs for Neuromodulation in Chronic Spinal Cord Injury Using Epidural Stimulation. Neuromodulation, 2021, 24, 405-415.	0.8	4
87	A Systematic Review of Safety Reporting in Acute Spinal Cord Injury Clinical Trials: Challenges and Recommendations. Journal of Neurotrauma, 2021, 38, 2047-2054.	3.4	4
88	Beyond boundaries: September ASCIP conference convenes in Las Vegas. Journal of Spinal Cord Medicine, 2012, 35, 199-199.	1.4	3
89	Prognosis Disclosure in Spinal Cord Injury. PM and R, 2017, 9, 76-82.	1.6	3
90	Patient preferences for order of the sensory portion of the International Standards for Neurological Classification of Spinal Cord Injury (ISNCSCI) examination. Journal of Spinal Cord Medicine, 2019, 42, 719-724.	1.4	3

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91	The Academy of SCI Professionals: Multidisciplinary or interdisciplinary?. Journal of Spinal Cord Medicine, 2013, 36, 3-3.	1.4	2
92	Research progress from the SCI Model Systems (SCIMS): An interactive discussion on future directions. Journal of Spinal Cord Medicine, 2018, 41, 216-222.	1.4	2
93	Surfer's myelopathy: an atypical case presentation. Spinal Cord Series and Cases, 2020, 6, 46.	0.6	2
94	Walking after Spinal Cord Injury: Current Clinical Approaches and Future Directions. Current Physical Medicine and Rehabilitation Reports, 2020, 8, 149-158.	0.8	2
95	Commentary on "The Influence of Timing of Surgical Decompression for Acute Spinal Cord Injury: A Pooled Analysis of Individual Patient Data". Neurospine, 2021, 18, 17-19.	2.9	2
96	Spinal Cord Stimulation After Spinal Cord Injury: Promising Multisystem Effects. Current Physical Medicine and Rehabilitation Reports, 2021, 9, 23-31.	0.8	2
97	Characterizing Natural Recovery of People With Initial Motor Complete Tetraplegia. Archives of Physical Medicine and Rehabilitation, 2022, 103, 649-656.	0.9	2
98	Incomplete spinal cord syndromes: Current incidence and quantifiable criteria for classification. Journal of Neurotrauma, 0, , .	3.4	2
99	Ethical Challenges of Caring for VIPs in the Rehabilitation Setting. PM and R, 2012, 4, 517-520.	1.6	1
100	The value of comprehensive primary care follow-up. Journal of Spinal Cord Medicine, 2014, 37, 370-370.	1.4	1
101	Quantifying and Reducing Retained Botulinum Toxin Postinjection. PM and R, 2019, 11, 33-37.	1.6	1
102	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
103	Effect of an interventional educational wheelchair program on medical students' understanding of manual wheelchair use. PM and R, 2021, , .	1.6	1
104	Heterotopic Ossification After Total Hip Replacement. Journal of Back and Musculoskeletal Rehabilitation, 1994, 4, 207-217.	1.1	0
105	Tempering technology with care. Journal of Spinal Cord Medicine, 2012, 35, 132-132.	1.4	0
106	Looking back and to the future. Journal of Spinal Cord Medicine, 2013, 36, 401-401.	1.4	0
107	Moving Ahead at the Right Pace. Journal of Spinal Cord Medicine, 2014, 37, 358-358.	1.4	0
108	Poster 17 Spinal Cord Injury Increases Risk for Coronary Artery Disease as Determined by Coronary Artery Calcification Score. PM and R, 2015, 7, S97-S97.	1.6	0

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109	Bone Loss and the Current Diagnosis of Osteoporosis and Risk of Fragility Fracture in Persons with Spinal Cord Injury. Current Physical Medicine and Rehabilitation Reports, 2020, 8, 127-140.	0.8	0
110	Neurological Examination and Classification in Spinal Cord Injury. , 2017, , 33-40.		0
111	SUN-396 Denosumab Preserves Bone Mineral Density at the Knee in Persons with Subacute Spinal Cord Injury. Journal of the Endocrine Society, 2020, 4, .	0.2	0
112	Generation of a Reference Dataset to Permit the Calculation of T-scores at the Distal Femur and Proximal Tibia in Persons with Spinal Cord Injury. Journal of Clinical Densitometry, 2022, , .	1.2	0