

# Jan FridÅ©n

## List of Publications by Year in descending order

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Version: 2024-02-01

56  
papers

2,809  
citations

236925

25  
h-index

175258

52  
g-index

57  
all docs

57  
docs citations

57  
times ranked

2493  
citing authors

#	ARTICLE	IF	CITATIONS
1	Improving hand function after spinal cord injury. <i>Journal of Hand Surgery: European Volume</i> , 2022, 47, 105-116.	1.0	4
2	Surgical intervention for carpal tunnel syndrome in individuals with spinal cord injuries—patient characteristics, diagnostic considerations, and treatment outcomes. <i>Spinal Cord Series and Cases</i> , 2021, 7, 9.	0.6	2
3	Long-term effect of task-oriented functional electrical stimulation in chronic Guillain Barré syndrome—a single-subject study. <i>Spinal Cord Series and Cases</i> , 2021, 7, 53.	0.6	4
4	Outcome from a brachialis donor for wrist extension in tetraplegia—time to reconsider the International Classification for Surgery of the Hand in Tetraplegia (ICSHT). <i>Spinal Cord Series and Cases</i> , 2021, 7, 73.	0.6	1
5	Regional estimates of cortical thickness in brain areas involved in control of surgically restored limb movement in patients with tetraplegia. <i>Journal of Spinal Cord Medicine</i> , 2020, 43, 462-469.	1.4	1
6	Patients With Triangular Fibrocartilage Complex Injuries and Distal Radioulnar Joint Instability Gain Improved Forearm Peak Pronation and Supination Torque After Reinsertion. <i>Hand</i> , 2020, 15, 281-286.	1.2	6
7	Motor Point Topography of Fundamental Grip Actuators in Tetraplegia: Implications in Nerve Transfer Surgery. <i>Journal of Neurotrauma</i> , 2020, 37, 441-447.	3.4	14
8	Upper and lower motor neuron lesions in tetraplegia: implications for surgical nerve transfer to restore hand function. <i>Journal of Applied Physiology</i> , 2020, 129, 1214-1219.	2.5	10
9	Activity gains after upper limb surgery for spasticity in patients with spinal cord injury. <i>Journal of Hand Surgery: European Volume</i> , 2018, 43, 613-620.	1.0	12
10	Electrical stimulation—a mapping system for hand dysfunction in tetraplegia. <i>Spinal Cord</i> , 2018, 56, 516-522.	1.9	15
11	Management of Spinal Cord Injury-Induced Upper Extremity Spasticity. <i>Hand Clinics</i> , 2018, 34, 555-565.	1.0	13
12	Percutaneous Needle Fasciotomy Versus Collagenase Treatment for Dupuytren Contracture. <i>Journal of Bone and Joint Surgery - Series A</i> , 2018, 100, 1079-1086.	3.0	55
13	Cost description of clinical examination and MRI in wrist ligament injuries. <i>Journal of Plastic Surgery and Hand Surgery</i> , 2018, 52, 30-36.	0.8	4
14	Rehabilitation After Posterior Deltoid to Triceps Transfer in Tetraplegia. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016, 97, S126-S135.	0.9	8
15	Early Active Rehabilitation After Grip Reconstructive Surgery in Tetraplegia. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016, 97, S117-S125.	0.9	37
16	Role of Functional Electrical Stimulation in Tetraplegia Hand Surgery. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016, 97, S154-S159.	0.9	13
17	Comparison of Treatment Outcome After Collagenase and Needle Fasciotomy for Dupuytren Contracture: A Randomized, Single-Blinded, Clinical Trial With a 1-Year Follow-Up. <i>Journal of Hand Surgery</i> , 2016, 41, 873-880.	1.6	63
18	Rehabilitation After Spasticity-Correcting Upper Limb Surgery in Tetraplegia. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016, 97, S136-S143.	0.9	17

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19	Review of Upper Extremity Nerve Transfer in Cervical Spinal Cord Injury. <i>Journal of Brachial Plexus and Peripheral Nerve Injury</i> , 2015, 10, e34-e42.	1.0	48
20	Efficacy of Magnetic Resonance Imaging and Clinical Tests in Diagnostics of Wrist Ligament Injuries: A Systematic Review. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2015, 31, 2014-2020.e2.	2.7	67
21	Tetraplegia Management Update. <i>Journal of Hand Surgery</i> , 2015, 40, 2489-2500.	1.6	57
22	The Effect of Intrinsic Loading and Reconstruction Upon Grip Capacity and Finger Extension Kinematics. <i>Journal of Hand Surgery</i> , 2015, 40, 96-101.e1.	1.6	3
23	PXL01 in Sodium Hyaluronate for Improvement of Hand Recovery after Flexor Tendon Repair Surgery: Randomized Controlled Trial. <i>PLoS ONE</i> , 2014, 9, e110735.	2.5	36
24	Upper extremity reconstruction in non-traumatic spinal cord injuries: An under-recognized opportunity. <i>Journal of Rehabilitation Medicine</i> , 2014, 46, 33-38.	1.1	6
25	Carpal Tunnel Syndrome: Hand Surgeons, Hand Therapists, and Physical Medicine and Rehabilitation Physicians Agree on a Multidisciplinary Treatment Guideline—Results From the European HANDGUIDE Study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014, 95, 2253-2263.	0.9	102
26	Multidisciplinary Consensus Guideline for Managing Trigger Finger: Results From the European HANDGUIDE Study. <i>Physical Therapy</i> , 2014, 94, 1421-1433.	2.4	57
27	Consensus on a Multidisciplinary Treatment Guideline for de Quervain Disease: Results From the European HANDGUIDE Study. <i>Physical Therapy</i> , 2014, 94, 1095-1110.	2.4	41
28	Intrinsic Hand Muscle Function, Part 2: Kinematic Comparison of 2 Reconstructive Procedures. <i>Journal of Hand Surgery</i> , 2013, 38, 2100-2105.e1.	1.6	16
29	Enhanced independence: experiences after regaining grip function in people with tetraplegia. <i>Disability and Rehabilitation</i> , 2013, 35, 1968-1974.	1.8	29
30	Outcomes of Single-Stage Grip-Release Reconstruction in Tetraplegia. <i>Journal of Hand Surgery</i> , 2013, 38, 1137-1144.	1.6	26
31	The Extensor Pollicis Longus-Loop-Knot (ELK) Procedure for Dynamic Balance of the Paralyzed Thumb Interphalangeal Joint. <i>Techniques in Hand and Upper Extremity Surgery</i> , 2013, 17, 184-186.	0.6	9
32	Activity Gains After Reconstructions of Elbow Extension in Patients With Tetraplegia. <i>Journal of Hand Surgery</i> , 2012, 37, 1003-1010.	1.6	28
33	Brachialis-to-Extensor Carpi Radialis Longus Selective Nerve Transfer to Restore Wrist Extension in Tetraplegia: Case Report. <i>Journal of Hand Surgery</i> , 2012, 37, 1606-1608.	1.6	55
34	Novel Concepts Integrated in Neuromuscular Assessments for Surgical Restoration of Arm and Hand Function in Tetraplegia. <i>Physical Medicine and Rehabilitation Clinics of North America</i> , 2012, 23, 33-50.	1.3	15
35	A Single-stage Operation for Reconstruction of Hand Flexion, Extension, and Intrinsic Function in Tetraplegia. <i>Techniques in Hand and Upper Extremity Surgery</i> , 2011, 15, 230-235.	0.6	39
36	Selective release of the digital extensor hood to reduce intrinsic tightness in tetraplegia. <i>Journal of Plastic Surgery and Hand Surgery</i> , 2011, 45, 83-89.	0.8	8

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37	Mechanical Strength of the Side-to-Side Versus Pulvertaft Weave Tendon Repair. <i>Journal of Hand Surgery</i> , 2010, 35, 540-545.	1.6	102
38	Mechanical Feasibility of Immediate Mobilization of the Brachioradialis Muscle After Tendon Transfer. <i>Journal of Hand Surgery</i> , 2010, 35, 1473-1478.	1.6	21
39	Passive Muscle Tendon Amplitude May Not Reflect Skeletal Muscle Functional Excursion. <i>Journal of Hand Surgery</i> , 2006, 31, 1105-1110.	1.6	8
40	Pronator Teres Is an Appropriate Donor Muscle for Restoration of Wrist and Thumb Extension. <i>Journal of Hand Surgery</i> , 2005, 30, 1068-1073.	1.6	25
41	Spastic wrist flexors are more severely affected than wrist extensors in children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2005, 47, 384-389.	2.1	1
42	Fiber length variability within the flexor carpi ulnaris and flexor carpi radialis muscles: implications for surgical tendon transfer. <i>Journal of Hand Surgery</i> , 2004, 29, 909-914.	1.6	25
43	Spastic muscle cells are shorter and stiffer than normal cells. <i>Muscle and Nerve</i> , 2003, 27, 157-164.	2.2	307
44	Mechanical considerations in the design of surgical reconstructive procedures. <i>Journal of Biomechanics</i> , 2002, 35, 1039-1045.	2.1	36
45	Spasticity causes a fundamental rearrangement of muscle joint interaction. <i>Muscle and Nerve</i> , 2002, 25, 265.	2.2	1
46	Tendon transfer surgery: clinical implications of experimental studies. <i>Clinical Orthopaedics and Related Research</i> , 2002, , S163-70.	1.5	7
47	Functional and clinical significance of skeletal muscle architecture. <i>Muscle and Nerve</i> , 2000, 23, 1647-1666.	2.2	928
48	The influences of muscle fibre proportions and areas upon EMG during maximal dynamic knee extensions. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 2000, 81, 2-10.	1.2	85
49	Desmin knockout muscles generate lower stress and are less vulnerable to injury compared with wild-type muscles. <i>American Journal of Physiology - Cell Physiology</i> , 2000, 279, C1116-C1122.	4.6	112
50	Functional and clinical significance of skeletal muscle architecture. <i>Muscle and Nerve</i> , 2000, 23, 1647-1666.	2.2	11
51	Substance P and calcitonin gene-related peptide expression at the extensor carpi radialis brevis muscle origin: Implications for the etiology of tennis elbow. <i>Journal of Orthopaedic Research</i> , 1999, 17, 554-559.	2.3	123
52	Characteristics of the shift from the fatigue phase to the endurance level (breakpoint) of peak torque during repeated dynamic maximal knee extensions are correlated to muscle morphology. <i>Isokinetics and Exercise Science</i> , 1998, 7, 49-60.	0.4	9
53	Sarcomere length in wrist extensor muscles Changes may provide insights into the etiology of chronic lateral epicondylitis. <i>Acta Orthopaedica</i> , 1997, 68, 249-254.	1.4	49
54	Skeletal Muscle Changes After Short Term Vibration. <i>Scandinavian Journal of Plastic and Reconstructive Surgery and Hand Surgery</i> , 1996, 30, 99-103.	0.6	33

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55	Functional and clinical significance of skeletal muscle architecture. , 0, .		3
56	A Prediction Model for Various Treatment Pathways of Upper Extremity in Tetraplegia. Frontiers in Rehabilitation Sciences, 0, 3, .	1.2	2