

Francis O Walker

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11111094/publications.pdf>

Version: 2024-02-01

113
papers

6,593
citations

94433

37
h-index

62596

80
g-index

113
all docs

113
docs citations

113
times ranked

6343
citing authors

#	ARTICLE	IF	CITATIONS
1	Virtual neuromuscular ultrasound courses during <scp>COVID</scp>â€™19 pandemic: Leveraging technology to enhance learning opportunities. Muscle and Nerve, 2022, 65, 29-33.	2.2	5
2	An <scp>MDS</scp> Evidenceâ€Based Review on Treatments for Huntington's Disease. Movement Disorders, 2022, 37, 25-35.	3.9	19
3	Expert consensus on the combined investigation of carpal tunnel syndrome with electrodiagnostic tests and neuromuscular ultrasound. Clinical Neurophysiology, 2022, 135, 107-116.	1.5	16
4	Managing uncommon and unexpected findings during neuromuscular ultrasound. Muscle and Nerve, 2021, 63, 793-806.	2.2	4
5	Neuromuscular ultrasound competency assessment: Consensusâ€based survey. Muscle and Nerve, 2021, 63, 651-656.	2.2	6
6	Hemodynamic Changes Associated With Transcervical Laryngeal Injection of Botulinum Toxin. Journal of Voice, 2021, , .	1.5	0
7	Pride and precision: Personalizing care in diagnostic neurology laboratories. Muscle and Nerve, 2021, 63, 628-630.	2.2	1
8	Expert consensus on the combined investigation of ulnar neuropathy at the elbow using electrodiagnostic tests and nerve ultrasound. Clinical Neurophysiology, 2021, 132, 2274-2281.	1.5	16
9	Ulnar Nerve Enlargement at the Medial Epicondyle Negatively Correlates With Nerve Conduction Velocity in Cubital Tunnel Syndrome. Hand, 2020, 15, 165-169.	1.2	1
10	Neuromuscular ultrasound for taxane peripheral neuropathy in breast cancer. Muscle and Nerve, 2020, 61, 587-594.	2.2	12
11	Nerves: Pediatric Neuromuscular Ultrasound. , 2020, , 239-278.		0
12	Guidelines for neuromuscular ultrasound training. Muscle and Nerve, 2019, 60, 361-366.	2.2	23
13	Clinical and Ultrasonographic Features of Distal Ulnar Neuropathy: A Review. Frontiers in Neurology, 2019, 10, 632.	2.4	8
14	Ultrasonography in the Early Diagnosis of Diabetic Lumbosacral Radiculoplexus Neuropathy. Journal		

#	ARTICLE	IF	CITATIONS
19	Assessing the accuracy of neuromuscular ultrasound for inclusion body myositis. <i>Muscle and Nerve</i> , 2019, 59, 478-481.	2.2	10
20	Non-invasive assessment of chemotherapy-induced peripheral neuropathy using neuromuscular ultrasound in breast cancer patients.. <i>Journal of Clinical Oncology</i> , 2019, 37, e23152-e23152.	1.6	0
21	Indications for neuromuscular ultrasound: Expert opinion and review of the literature. <i>Clinical Neurophysiology</i> , 2018, 129, 2658-2679.	1.5	65
22	Sonographic similarities of inclusion body myositis and myotonic dystrophy. <i>Muscle and Nerve</i> , 2018, 58, E25-E26.	2.2	3
23	Neuromuscular ultrasound for assessment of peripheral neuropathy in breast cancer patients receiving taxane therapy.. <i>Journal of Clinical Oncology</i> , 2018, 36, e22083-e22083.	1.6	1
24	Ultrahigh-frequency ultrasound of fascicles in the median nerve at the wrist. <i>Muscle and Nerve</i> , 2017, 56, 819-822.	2.2	52
25	Measuring disease activity and clinical response during maintenance therapy in CIDP: from ICE trial outcome measures to future clinical biomarkers. <i>Neurodegenerative Disease Management</i> , 2017, 7, 147-156.	2.2	15
26	The use of ultrasound in neuromuscular diagnoses. <i>Neurology: Clinical Practice</i> , 2017, 7, 266-273.	1.6	12
27	Diagnostic Ultrasound of the Vagus Nerve in Patients with Diabetes. <i>Journal of Neuroimaging</i> , 2017, 27, 589-593.	2.0	39
28	Neuromuscular ultrasound in patients with carpal tunnel syndrome and normal nerve conduction studies. <i>Muscle and Nerve</i> , 2017, 55, 913-915.	2.2	30
29	Ultrasonographic findings of the normal diaphragm: thickness and contractility. <i>Annals of Clinical Neurophysiology</i> , 2017, 19, 131.	0.2	7
30	Re: Neuromuscular Ultrasonography of Cranial Nerves: The Authors Respond. <i>Journal of Clinical</i>		

#	ARTICLE	IF	CITATIONS
37	Guiding intramuscular diaphragm injections using real-time ultrasound and electromyography. Muscle and Nerve, 2015, 51, 287-289.	2.2	2
38	Ultrasonographic evaluation of geniohyoid muscle and hyoid bone during swallowing in young adults. Laryngoscope, 2015, 125, 1886-1891.	2.0	34
39	A randomized trial of diagnostic ultrasound to improve outcomes in focal neuropathies. Muscle and Nerve, 2015, 52, 746-753.	2.2	25

40

#	ARTICLE	IF	CITATIONS
55	Quantitative neuromuscular ultrasound in the intensive care unit. <i>Muscle and Nerve</i> , 2013, 47, 255-259.	2.2	88
56	Location, location, dislocation. <i>Clinical Neurophysiology</i> , 2013, 124, 1490.	1.5	0
57	Measuring severity and dolor almighty. <i>Clinical Neurophysiology</i> , 2013, 124, 435-436.	1.5	0
58	Huntington's disease: the road to progress. <i>Lancet Neurology</i> , The, 2013, 12, 624-625.	10.2	9
59	Ultrasound for carpal tunnel syndrome screening in manual laborers. <i>Muscle and Nerve</i> , 2013, 48, 127-131.	2.2	17
60	Prevalence of bifid median nerves and persistent median arteries and their association with carpal tunnel syndrome in a sample of latino poultry processors and other manual workers. <i>Muscle and Nerve</i> , 2013, 48, 539-544.	2.2	53
61	Nerve cross-sectional area in extremes of age. <i>Muscle and Nerve</i> , 2013, 47, 890-893.	2.2	75
62	Sheet Fitting Palsy. <i>Journal of Clinical Neuromuscular Disease</i> , 2012, 14, 48-50.	0.7	4
63	Electrically Silent Muscle Visible by Ultrasound. <i>Journal of Clinical Neuromuscular Disease</i> , 2012, 13, 159-161.	0.7	1
64	The Prevalence of Carpal Tunnel Syndrome in Latino Poultry-Processing Workers and Other Latino Manual Workers. <i>Journal of Occupational and Environmental Medicine</i> , 2012, 54, 198-201.	1.7	50
65	Neuromuscular Ultrasound as a Complement to the Electrodiagnostic Evaluation. , 2012, , 367-384.		0
66	Neuromuscular Ultrasonography: Quantifying Muscle and Nerve Measurements. <i>Physical Medicine and Rehabilitation Clinics of North America</i> , 2012, 23, 133-148.	1.3	92
67	Evidence-based guideline: Neuromuscular ultrasound for the diagnosis of carpal tunnel syndrome. <i>Muscle and Nerve</i> , 2012, 46, 287-293.	2.2	262
68	Peripheral nerve and muscle ultrasound in amyotrophic lateral sclerosis. <i>Muscle and Nerve</i> , 2011, 44, 346-351.	2.2	94
69	Median nerve changes following steroid injection for carpal tunnel syndrome. <i>Muscle and Nerve</i> , 2011, 44, 25-29.	2.2	78
70	Does hereditary hemochromatosis influence the age of onset of Huntington's disease?. <i>Movement Disorders</i> , 2010, 25, 946-946.	3.9	1
71	Qualifications for practitioners of neuromuscular ultrasound: Position statement of the American association of neuromuscular and electrodiagnostic medicine. <i>Muscle and Nerve</i> , 2010, 42, 442-444.	2.2	23
72	Ulnar Neuropathy With Normal Electrodiagnosis and Abnormal Nerve Ultrasound. <i>Archives of Physical Medicine and Rehabilitation</i> , 2010, 91, 318-320.	0.9	68

#	ARTICLE	IF	CITATIONS
73	Reflections for August. <i>Neurology</i> , 2009, 73, 483-485.	1.1	1
74	Diagnostic nerve ultrasound in Charcot-Marie-Tooth disease type 1B. <i>Muscle and Nerve</i> , 2009, 40, 98-102.	2.2	94
75	Ultrasonographic Reference Values for Assessing the Normal Median Nerve in Adults. <i>Journal of Neuroimaging</i> , 2009, 19, 47-51.	2.0	91
76	Sonography and electrodiagnosis in carpal tunnel syndrome diagnosis, an analysis of the literature. <i>European Journal of Radiology</i> , 2009, 71, 141-143.	2.6	8
77	Cross-sectional area reference values for nerve ultrasonography. <i>Muscle and Nerve</i> , 2008, 37, 566-571.	2.2	259
78	Ultrasonographic swelling ratio in the diagnosis of ulnar neuropathy at the elbow. <i>Muscle and Nerve</i> , 2008, 38, 1231-1235.	2.2	125
79	Ulnar Nerve and Cubital Tunnel Ultrasound in Ulnar Neuropathy at the Elbow. <i>Archives of Physical Medicine and Rehabilitation</i> , 2008, 89, 887-889.	0.9	49
80	Huntington's Disease. <i>Seminars in Neurology</i> , 2007, 27, 143-150.	1.4	230
81	Ultrasonographic Findings of the Normal Ulnar Nerve in Adults. <i>Archives of Physical Medicine and Rehabilitation</i> , 2007, 88, 394-396.	0.9	100
82	Huntington's disease. <i>Lancet, The</i> , 2007, 369, 218-228.	13.7	1,898
83	Diagnostic ultrasound for nerve transection. <i>Muscle and Nerve</i> , 2007, 35, 796-799.	2.2	73
84	Ultrasonographic measurements in cubital tunnel syndrome. <i>Muscle and Nerve</i> , 2007, 36, 853-855.	2.2	47
85	The Use of Diagnostic Ultrasound in Carpal Tunnel Syndrome. <i>Journal of Hand Surgery</i> , 2006, 31, 726-732.	1.6	200
86	Ultrasound in the Diagnosis of Ulnar Neuropathy at the Cubital Tunnel. <i>Journal of Hand Surgery</i> , 2006, 31, 1088-1093.	1.6	172
87	Gene expression of nAChR, SNAP-25 and GAP-43 in skeletal muscles following botulinum toxin A injection: A study in rats. <i>Journal of Orthopaedic Research</i> , 2005, 23, 302-309.	2.3	39
88	Detection of a brachial artery pseudoaneurysm using ultrasonography and EMG. <i>Neurology</i> , 2005, 65, 649-649.	1.1	12
89	Essay: Cultivating simple virtues in medicine. <i>Neurology</i> , 2005, 65, 1678-1680.	1.1	4
90	Traumatic Neuroma Diagnosed by Ultrasonography. <i>Archives of Neurology</i> , 2004, 61, 1322-3.	4.5	28

#	ARTICLE	IF	CITATIONS
91	Neuromuscular ultrasound. <i>Neurologic Clinics</i> , 2004, 22, 563-590.	1.8	30
92	Ultrasound of nerve and muscle. <i>Clinical Neurophysiology</i> , 2004, 115, 495-507.	1.5	186
93	Targeting energy metabolism in Huntington's disease. <i>Lancet, The</i> , 2004, 364, 312-313.	13.7	20
94	Time Course of Recovery of Juvenile Skeletal Muscle After Botulinum Toxin A Injection. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2004, 83, 774-780.	1.4	67
95	Chapter 25 Imaging nerve and muscle with ultrasound. <i>Supplements To Clinical Neurophysiology</i> , 2004, 57, 243-254.	2.1	20
96	Botulinum toxin therapy for cervical dystonia. <i>Physical Medicine and Rehabilitation Clinics of North America</i> , 2003, 14, 749-766.	1.3	27
97	Ultrasound in the Diagnosis of Ulnar Neuropathy at the Elbow. <i>Journal of Clinical Neuromuscular Disease</i> , 2003, 4, 161-162.	0.7	7
98	Essay. <i>Neurology</i> , 2002, 58, 1700-1703.	1.1	0
99	Juvenile and adult rat neuromuscular junctions: Density, distribution, and morphology. <i>Muscle and Nerve</i> , 2002, 26, 804-809.	2.2	39
100	Diagnostic Laryngeal Electromyography: The Wake Forest Experience 1995-1999. <i>Otolaryngology - Head and Neck Surgery</i> , 2001, 124, 603-606.	1.9	69
101	A novel method of inducing muscle cramps using repetitive magnetic stimulation. <i>Muscle and Nerve</i> , 2000, 23, 126-128.	2.2	19
102	Dermatomyositis: A dermatology-based case series. <i>Journal of the American Academy of Dermatology</i> , 1998, 38, 397-404.	1.2	94
103	Juvenile Dermatomyositis and Polymyositis: A Follow-up Study of Long-term Sequelae. <i>Southern Medical Journal</i> , 1998, 91, 17-22.	0.7	32
104	Shoot First, Draw Later Peroneal Nerve Palsy: A Sonographic Study. <i>Journal of Neuroimaging</i> , 1997, 7, 54-55.	2.0	1
105	Letters to the editor. <i>Muscle and Nerve</i> , 1996, 19, 531-538.	2.2	2
106	The cricothyroid muscle does not influence vocal fold position in laryngeal paralysis. <i>Laryngoscope</i> , 1995, 105, 368-372.	2.0	86
107	The Clinton effect and hemiballism. <i>Movement Disorders</i> , 1994, 9, 115-115.	3.9	1
108	Serial neurophysiological studies of intramuscular botulinum-A toxin in humans. <i>Muscle and Nerve</i> , 1994, 17, 1385-1392.	2.2	107

#	ARTICLE	IF	CITATIONS
109	Cutaneous changes of dermatomyositis in patients with normal muscle enzymes: Dermatomyositis sine myositis?. Journal of the American Academy of Dermatology, 1993, 28, 951-956.	1.2	110
110	Orthostatic tremor. Movement Disorders, 1991, 6, 266-267.	3.9	4
111	Letters to the editor. Movement Disorders, 1990, 5, 263-266.	3.9	46
112	Sonographic imaging of muscle contraction and fasciculations: A correlation with electromyography. Muscle and Nerve, 1990, 13, 33-39.	2.2	88
113	Dysphagia in Huntington's Disease. Journal of Neuroscience Nursing, 1989, 21, 92-95.	1.1	22