

# Niels O B Thomsen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8388791/publications.pdf>

Version: 2024-02-01

29  
papers

657  
citations

567281

15  
h-index

580821

25  
g-index

29  
all docs

29  
docs citations

29  
times ranked

521  
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical Outcomes of Surgical Release Among Diabetic Patients With Carpal Tunnel Syndrome: Prospective Follow-Up With Matched Controls. <i>Journal of Hand Surgery</i> , 2009, 34, 1177-1187.	1.6	83
2	Acute scaphoid fractures: guidelines for diagnosis and treatment. <i>EFORT Open Reviews</i> , 2020, 5, 96-103.	4.1	55
3	Reduced myelinated nerve fibre and endoneurial capillary densities in the forearm of diabetic and non-diabetic patients with carpal tunnel syndrome. <i>Acta Neuropathologica</i> , 2009, 118, 785-791.	7.7	47
4	Conservative Treatment Versus Arthroscopic-Assisted Screw Fixation of Scaphoid Waist Fractures—A Randomized Trial With Minimum 4-Year Follow-Up. <i>Journal of Hand Surgery</i> , 2015, 40, 1341-1348.	1.6	46
5	Carpal Tunnel Release in Patients With Diabetes: A 5-Year Follow-Up With Matched Controls. <i>Journal of Hand Surgery</i> , 2014, 39, 713-720.	1.6	45
6	Neurophysiologic recovery after carpal tunnel release in diabetic patients. <i>Clinical Neurophysiology</i> , 2010, 121, 1569-1573.	1.5	38
7	Molecular and pathological studies in the posterior interosseous nerve of diabetic and non-diabetic patients with carpal tunnel syndrome. <i>Diabetologia</i> , 2014, 57, 1711-1719.	6.3	34
8	Union of Scaphoid Waist Fractures Assessed by CT Scan. <i>Journal of Wrist Surgery</i> , 2015, 04, 049-055.	0.7	31
9	Injury to the radial nerve caused by fracture of the humeral shaft: Timing and neurobiological aspects related to treatment and diagnosis. <i>Scandinavian Journal of Plastic and Reconstructive Surgery and Hand Surgery</i> , 2007, 41, 153-157.	0.6	30
10	Carpal tunnel syndrome and treatment of recurrent symptoms. <i>Journal of Plastic Surgery and Hand Surgery</i> , 2010, 44, 4-11.	0.8	26
11	Epidemiology of scaphoid fractures and non-unions: A systematic review. <i>Handchirurgie Mikrochirurgie Plastische Chirurgie</i> , 2020, 52, 374-381.	0.3	24
12	Nerve compression induces activating transcription factor 3 in neurons and Schwann cells in diabetic rats. <i>NeuroReport</i> , 2008, 19, 987-990.	1.2	22
13	Low myelinated nerve-fibre density may lead to symptoms associated with nerve entrapment in vibration-induced neuropathy. <i>Journal of Occupational Medicine and Toxicology</i> , 2014, 9, 7.	2.2	21
14	Outcome after carpal tunnel release: impact of factors related to metabolic syndrome. <i>Journal of Plastic Surgery and Hand Surgery</i> , 2017, 51, 165-171.	0.8	20
15	Three-dimensional architecture of human diabetic peripheral nerves revealed by X-ray phase contrast holographic nanotomography. <i>Scientific Reports</i> , 2020, 10, 7592.	3.3	17
16	Autophagy in the posterior interosseous nerve of patients with type 1 and type 2 diabetes mellitus: an ultrastructural study. <i>Diabetologia</i> , 2015, 58, 625-632.	6.3	16
17	Neurophysiological recovery 5 years after carpal tunnel release in patients with diabetes. <i>Muscle and Nerve</i> , 2017, 56, E59-E64.	2.2	15
18	Evaluation of small nerve fiber dysfunction in type 2 diabetes. <i>Acta Neurologica Scandinavica</i> , 2020, 141, 38-46.	2.1	13

#	ARTICLE	IF	CITATIONS
19	Impact of smoking and preoperative electrophysiology on outcome after open carpal tunnel release. <i>Journal of Plastic Surgery and Hand Surgery</i> , 2017, 51, 329-335.	0.8	12
20	Long-Term Outcomes After Distal Scaphoid Fractures: A 10-Year Follow-Up. <i>Journal of Hand Surgery</i> , 2017, 42, 927.e1-927.e7.	1.6	11
21	Outcome of simple decompression of the compressed ulnar nerve at the elbow – influence of smoking, gender, and electrophysiological findings. <i>Journal of Plastic Surgery and Hand Surgery</i> , 2017, 51, 149-155.	0.8	9
22	Activity limitations before and after surgical carpal tunnel release among patients with and without diabetes. <i>Journal of Rehabilitation Medicine</i> , 2012, 44, 261-267.	1.1	8
23	Health-related quality of life 5 years after carpal tunnel release among patients with diabetes: a prospective study with matched controls. <i>BMC Endocrine Disorders</i> , 2014, 14, 85.	2.2	8
24	Quantitative proteomic analysis of human peripheral nerves from subjects with type 2 diabetes. <i>Diabetic Medicine</i> , 2021, 38, e14658.	2.3	8
25	Costal osteochondral graft for total metacarpal head replacement due to extensive osteochondral lesion. <i>Journal of Orthopaedic Science</i> , 2014, 19, 1036-1039.	1.1	7
26	Outcome of carpal tunnel release in patients with normal nerve conduction studies. <i>Journal of Orthopaedic Science</i> , 2021, 26, 798-803.	1.1	7
27	Diabetic Neuropathy – Nerve Morphology in the Upper Extremity. , 0, , .		2
28	Vibrotactile sense 5 years after carpal tunnel release in people with diabetes: A prospective study with matched controls. <i>Diabetic Medicine</i> , 2020, 38, e14453.	2.3	2
29	New Treatment Strategies in Diabetic Neuropathy. , 2011, , .		0