

Solomon Tesfaye

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

199
papers

12,100
citations

59
h-index

108
g-index

231
ext. papers

14,216
ext. citations

6.9
avg, IF

6.18
L-index

#	Paper	IF	Citations
199	Diabetic neuropathies: update on definitions, diagnostic criteria, estimation of severity, and treatments. <i>Diabetes Care</i> , 2010 , 33, 2285-93	14.6	1466
198	Vascular risk factors and diabetic neuropathy. <i>New England Journal of Medicine</i> , 2005 , 352, 341-50	59.2	890
197	Cardiovascular autonomic neuropathy in diabetes: clinical impact, assessment, diagnosis, and management. <i>Diabetes/Metabolism Research and Reviews</i> , 2011 , 27, 639-53	7.5	503
196	Vascular factors and metabolic interactions in the pathogenesis of diabetic neuropathy. <i>Diabetologia</i> , 2001 , 44, 1973-88	10.3	501
195	Prevalence of diabetic peripheral neuropathy and its relation to glycaemic control and potential risk factors: the EURODIAB IDDM Complications Study. <i>Diabetologia</i> , 1996 , 39, 1377-84	10.3	495
194	Surrogate markers of small fiber damage in human diabetic neuropathy. <i>Diabetes</i> , 2007 , 56, 2148-54	0.9	401
193	Advances in the epidemiology, pathogenesis and management of diabetic peripheral neuropathy. <i>Diabetes/Metabolism Research and Reviews</i> , 2012 , 28 Suppl 1, 8-14	7.5	324
192	Painful diabetic peripheral neuropathy: consensus recommendations on diagnosis, assessment and management. <i>Diabetes/Metabolism Research and Reviews</i> , 2011 , 27, 629-38	7.5	236
191	Electrical spinal-cord stimulation for painful diabetic peripheral neuropathy. <i>Lancet, The</i> , 1996 , 348, 1698-701	10.3	227
190	Sural nerve pathology in diabetic patients with minimal but progressive neuropathy. <i>Diabetologia</i> , 2005 , 48, 578-85	10.3	221
189	Charcot neuroarthropathy in diabetes mellitus. <i>Diabetologia</i> , 2002 , 45, 1085-96	10.3	200
188	Diabetes in sub-Saharan Africa: from clinical care to health policy. <i>Lancet Diabetes and Endocrinology, the</i> , 2017 , 5, 622-667	18.1	193
187	Vascular factors in diabetic neuropathy. <i>Diabetologia</i> , 1994 , 37, 847-54	10.3	190
186	Mechanisms and management of diabetic painful distal symmetrical polyneuropathy. <i>Diabetes Care</i> , 2013 , 36, 2456-65	14.6	186
185	Duloxetine and pregabalin: high-dose monotherapy or their combination? The "COMBO-DN study"--a multinational, randomized, double-blind, parallel-group study in patients with diabetic peripheral neuropathic pain. <i>Pain</i> , 2013 , 154, 2616-2625	8	172
184	The Pain in Neuropathy Study (PiNS): a cross-sectional observational study determining the somatosensory phenotype of painful and painless diabetic neuropathy. <i>Pain</i> , 2016 , 157, 1132-1145	8	164
183	Impaired blood flow and arterio-venous shunting in human diabetic neuropathy: a novel technique of nerve photography and fluorescein angiography. <i>Diabetologia</i> , 1993 , 36, 1266-74	10.3	156

182	Signs and symptoms versus nerve conduction studies to diagnose diabetic sensorimotor polyneuropathy: Cl vs. NPhys trial. <i>Muscle and Nerve</i> , 2010 , 42, 157-64	3.4	155
181	Arterio-venous shunting and proliferating new vessels in acute painful neuropathy of rapid glycaemic control (insulin neuritis). <i>Diabetologia</i> , 1996 , 39, 329-35	10.3	154
180	New perspectives on the management of diabetic peripheral neuropathic pain. <i>Diabetes and Vascular Disease Research</i> , 2006 , 3, 108-19	3.3	143
179	A sub-Saharan African perspective of diabetes. <i>Diabetologia</i> , 2009 , 52, 8-16	10.3	139
178	Risk factors for cardiac autonomic neuropathy in type 1 diabetes mellitus. <i>Diabetologia</i> , 2005 , 48, 164-71	10.3	138
177	Treatment of symptomatic diabetic peripheral neuropathy with the protein kinase C beta-inhibitor ruboxistaurin mesylate during a 1-year, randomized, placebo-controlled, double-blind clinical trial. <i>Clinical Therapeutics</i> , 2005 , 27, 1164-80	3.5	137
176	Endoneurial localisation of microvascular damage in human diabetic neuropathy. <i>Diabetologia</i> , 1993 , 36, 454-9	10.3	129
175	Autonomic neuropathy is associated with increased cardiovascular risk factors: the EURODIAB IDDM Complications Study. <i>Diabetic Medicine</i> , 2002 , 19, 900-9	3.5	120
174	Small fibre neuropathy: role in the diagnosis of diabetic sensorimotor polyneuropathy. <i>Diabetes/Metabolism Research and Reviews</i> , 2011 , 27, 678-84	7.5	110
173	Methods of investigation for cardiac autonomic dysfunction in human research studies. <i>Diabetes/Metabolism Research and Reviews</i> , 2011 , 27, 654-64	7.5	109
172	Randomized placebo-controlled double-blind clinical trial of cannabis-based medicinal product (Sativex) in painful diabetic neuropathy: depression is a major confounding factor. <i>Diabetes Care</i> , 2010 , 33, 128-30	14.6	109
171	Early involvement of the spinal cord in diabetic peripheral neuropathy. <i>Diabetes Care</i> , 2006 , 29, 2664-9	14.6	108
170	Spinal-cord involvement in diabetic peripheral neuropathy. <i>Lancet, The</i> , 2001 , 358, 35-6	4.0	107
169	Phenotyping animal models of diabetic neuropathy: a consensus statement of the diabetic neuropathy study group of the EASD (Neurodiab). <i>Journal of the Peripheral Nervous System</i> , 2014 , 19, 77-87	4.7	103
168	Stratifying patients with peripheral neuropathic pain based on sensory profiles: algorithm and sample size recommendations. <i>Pain</i> , 2017 , 158, 1446-1455	8	94
167	SUDOSCAN: A Simple, Rapid, and Objective Method with Potential for Screening for Diabetic Peripheral Neuropathy. <i>PLoS ONE</i> , 2015 , 10, e0138224	3.7	92
166	Understanding the impact of painful diabetic neuropathy. <i>Diabetes/Metabolism Research and Reviews</i> , 2003 , 19 Suppl 1, S2-8	7.5	91
165	Neuropathic pain phenotyping as a predictor of treatment response in painful diabetic neuropathy: data from the randomized, double-blind, COMBO-DN study. <i>Pain</i> , 2014 , 155, 2171-9	8	87

164	High prevalence of microvascular complications in adults with type 1 diabetes and newly diagnosed celiac disease. <i>Diabetes Care</i> , 2011 , 34, 2158-63	14.6	85
163	Rare NaV1.7 variants associated with painful diabetic peripheral neuropathy. <i>Pain</i> , 2018 , 159, 469-480	8	85
162	Diabetic peripheral neuropathy: advances in diagnosis and strategies for screening and early intervention. <i>Lancet Diabetes and Endocrinology</i> , 2019 , 7, 938-948	18.1	83
161	Impaired skin microvascular reactivity in painful diabetic neuropathy. <i>Diabetes Care</i> , 2007 , 30, 655-9	14.6	81
160	Response to Comment on: Leeds et al. High Prevalence of Microvascular Complications in Adults With Type 1 Diabetes and Newly Diagnosed Celiac Disease. <i>Diabetes Care</i> 2011;34:2158-2163. <i>Diabetes Care</i> , 2012 , 35, e12-e12	14.6	78
159	Advances in the management of diabetic peripheral neuropathy. <i>Current Opinion in Supportive and Palliative Care</i> , 2009 , 3, 136-43	2.6	74
158	Magnetic resonance neuroimaging study of brain structural differences in diabetic peripheral neuropathy. <i>Diabetes Care</i> , 2014 , 37, 1681-8	14.6	72
157	Is ACE inhibition with lisinopril helpful in diabetic neuropathy?. <i>Diabetic Medicine</i> , 1995 , 12, 307-9	3.5	72
156	Recent advances in the management of diabetic distal symmetrical polyneuropathy. <i>Journal of Diabetes Investigation</i> , 2011 , 2, 33-42	3.9	71
155	A new autologous keratinocyte dressing treatment for non-healing diabetic neuropathic foot ulcers. <i>Diabetic Medicine</i> , 2004 , 21, 786-9	3.5	71
154	Diabetic peripheral neuropathy may not be as its name suggests: evidence from magnetic resonance imaging. <i>Pain</i> , 2016 , 157 Suppl 1, S72-S80	8	68
153	Central nervous system involvement in diabetic neuropathy. <i>Current Diabetes Reports</i> , 2011 , 11, 310-22	5.6	67
152	Painful diabetic neuropathy. <i>Diabetologia</i> , 2005 , 48, 805-7	10.3	66
151	Exercise-induced conduction velocity increment: a marker of impaired peripheral nerve blood flow in diabetic neuropathy. <i>Diabetologia</i> , 1992 , 35, 155-9	10.3	66
150	Noninvasive evaluation of neural impairment in subjects with impaired glucose tolerance. <i>Diabetes Care</i> , 2009 , 32, 181-3	14.6	64
149	Using dynamic pupillometry as a simple screening tool to detect autonomic neuropathy in patients with diabetes: a pilot study. <i>BioMedical Engineering OnLine</i> , 2010 , 9, 26	4.1	63
148	Microvascular perfusion abnormalities of the Thalamus in painful but not painless diabetic polyneuropathy: a clue to the pathogenesis of pain in type 1 diabetes. <i>Diabetes Care</i> , 2011 , 34, 718-20	14.6	62
147	A new look at painful diabetic neuropathy. <i>Diabetes Research and Clinical Practice</i> , 2018 , 144, 177-191	7.4	62

146	Painful diabetic neuropathy is associated with greater autonomic dysfunction than painless diabetic neuropathy. <i>Diabetes Care</i> , 2010 , 33, 1585-90	14.6	61
145	Large-fiber dysfunction in diabetic peripheral neuropathy is predicted by cardiovascular risk factors. <i>Diabetes Care</i> , 2009 , 32, 1896-900	14.6	61
144	Thalamic neuronal dysfunction and chronic sensorimotor distal symmetrical polyneuropathy in patients with type 1 diabetes mellitus. <i>Diabetologia</i> , 2008 , 51, 2088-92	10.3	61
143	Myelinated nerve fibre regeneration in diabetic sensory polyneuropathy: correlation with type of diabetes. <i>Acta Neuropathologica</i> , 1995 , 90, 403-10	14.3	60
142	Management strategies for gastrointestinal, erectile, bladder, and sudomotor dysfunction in patients with diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2011 , 27, 665-77	7.5	59
141	Increased sural nerve epineurial blood flow in human subjects with painful diabetic neuropathy. <i>Diabetologia</i> , 2003 , 46, 934-9	10.3	59
140	A simple new non-invasive sweat indicator test for the diagnosis of diabetic neuropathy. <i>Diabetic Medicine</i> , 2013 , 30, 525-34	3.5	55
139	Sausage toes a reliable sign of underlying osteomyelitis. <i>Diabetic Medicine</i> , 2000 , 17, 74-7	3.5	54
138	Painful and Painless Diabetic Neuropathies: What Is the Difference?. <i>Current Diabetes Reports</i> , 2019 , 19, 32	5.6	52
137	Responding to the maternal health care challenge: The Ethiopian Health Extension Program. <i>Ethiopian Journal of Health Development</i> , 2010 , 24,		42
136	Abnormal liver function tests in patients with Type 1 diabetes mellitus: prevalence, clinical correlations and underlying pathologies. <i>Diabetic Medicine</i> , 2009 , 26, 1235-41	3.5	42
135	Factors that impact symptomatic diabetic peripheral neuropathy in placebo-administered patients from two 1-year clinical trials. <i>Diabetes Care</i> , 2007 , 30, 2626-32	14.6	42
134	One-stop microvascular screening service: an effective model for the early detection of diabetic peripheral neuropathy and the high-risk foot. <i>Diabetic Medicine</i> , 2018 , 35, 887-894	3.5	41
133	Improving maternal and newborn health care delivery in rural Amhara and Oromiya regions of Ethiopia through the Maternal and Newborn Health in Ethiopia Partnership. <i>Journal of Midwifery and Womens Health</i> , 2014 , 59 Suppl 1, S6-S20	2.2	40
132	Improving coverage of postnatal care in rural Ethiopia using a community-based, collaborative quality improvement approach. <i>Journal of Midwifery and Womens Health</i> , 2014 , 59 Suppl 1, S55-64	2.2	39
131	Digital imaging: an accurate and easy method of measuring foot ulcers. <i>Diabetic Medicine</i> , 1999 , 16, 339-43	3.5	38
130	Relationship of cardiometabolic parameters in non-smokers, current smokers, and quitters in diabetes: a systematic review and meta-analysis. <i>Cardiovascular Diabetology</i> , 2016 , 15, 158	8.7	38
129	Malaria prevalence pattern observed in the highland fringe of Butajira, Southern Ethiopia: a longitudinal study from parasitological and entomological survey. <i>Malaria Journal</i> , 2011 , 10, 153	3.6	36

128	Low peripheral nerve conduction velocities and amplitudes are strongly related to diabetic microvascular complications in type 1 diabetes: the EURODIAB Prospective Complications Study. <i>Diabetes Care</i> , 2010 , 33, 2648-53	14.6	36
127	The Eurodiab study: what has this taught us about diabetic peripheral neuropathy?. <i>Current Diabetes Reports</i> , 2009 , 9, 432-4	5.6	36
126	Transperineurial capillary abnormalities in the sural nerve of patients with diabetic neuropathy. <i>Microvascular Research</i> , 1994 , 48, 236-45	3.7	36
125	The spatial QRS-T angle: implications in clinical practice. <i>Current Cardiology Reviews</i> , 2013 , 9, 197-210	2.4	36
124	Structural and Functional Abnormalities of the Primary Somatosensory Cortex in Diabetic Peripheral Neuropathy: A Multimodal MRI Study. <i>Diabetes</i> , 2019 , 68, 796-806	0.9	36
123	Diabetic complications and glycaemic control in remote North Africa. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2008 , 101, 793-8	2.7	35
122	Reduced vitamin D levels in painful diabetic peripheral neuropathy. <i>Diabetic Medicine</i> , 2019 , 36, 44-51	3.5	34
121	The contributors of emotional distress in painful diabetic neuropathy. <i>Diabetes and Vascular Disease Research</i> , 2014 , 11, 218-225	3.3	34
120	A cross-sectional study investigating frequency and features of definitely diagnosed diabetic painful polyneuropathy. <i>Pain</i> , 2018 , 159, 2658-2666	8	33
119	Bacteriological profile and drug susceptibility patterns in dacryocystitis patients attending Gondar University Teaching Hospital, Northwest Ethiopia. <i>BMC Ophthalmology</i> , 2015 , 15, 34	2.3	31
118	New Perspective in Diabetic Neuropathy: From the Periphery to the Brain, a Call for Early Detection, and Precision Medicine. <i>Frontiers in Endocrinology</i> , 2019 , 10, 929	5.7	31
117	Generalized psychological distress among HIV-infected patients enrolled in antiretroviral treatment in Dilla University Hospital, Gedeo zone, Ethiopia. <i>Global Health Action</i> , 2014 , 7, 23882	3	31
116	Pathogenesis, diagnosis and clinical management of diabetic sensorimotor peripheral neuropathy. <i>Nature Reviews Endocrinology</i> , 2021 , 17, 400-420	15.2	31
115	Central pain processing in chronic chemotherapy-induced peripheral neuropathy: a functional magnetic resonance imaging study. <i>PLoS ONE</i> , 2014 , 9, e96474	3.7	30
114	Relationship between autonomic neuropathy and hypertension--are we underestimating the problem?. <i>Diabetic Medicine</i> , 2008 , 25, 863-66	3.5	29
113	"Unequivocally Abnormal" vs "Usual" Signs and Symptoms for Proficient Diagnosis of Diabetic Polyneuropathy: CI vs N Phys Trial. <i>Archives of Neurology</i> , 2012 , 69, 1609-14		28
112	Treating Pain in Diabetic Neuropathy: Current and Developmental Drugs. <i>Drugs</i> , 2020 , 80, 363-384	12.1	27
111	Meeting the need for safe abortion care in Ethiopia: results of a national assessment in 2008. <i>Global Public Health</i> , 2013 , 8, 417-34	3.5	27

110	Early identification of diabetic foot ulcers that may require intervention using the micro lightguide spectrophotometer. <i>Diabetes Care</i> , 1999 , 22, 1292-5	14.6	27
109	Medical strategies to reduce amputation in patients with type 2 diabetes. <i>Diabetic Medicine</i> , 2013 , 30, 893-900	3.5	26
108	Neuropathic pain drives anxiety behavior in mice, results consistent with anxiety levels in diabetic neuropathy patients. <i>Pain Reports</i> , 2018 , 3, e651	3.5	26
107	The risk factors for diabetic foot ulceration. <i>Foot</i> , 2003 , 13, 125-129	1.3	25
106	Paranodal structure in diabetic sensory polyneuropathy. <i>Acta Neuropathologica</i> , 1996 , 92, 614-20	14.3	25
105	Immunological and C-peptide studies of patients with diabetes in northern Ethiopia: existence of an unusual subgroup possibly related to malnutrition. <i>Diabetologia</i> , 2011 , 54, 51-7	10.3	23
104	Central nervous system involvement in diabetes mellitus. <i>Current Diabetes Reports</i> , 2006 , 6, 431-8	5.6	23
103	Blood pressure response to standing in the diagnosis of autonomic neuropathy: the EURODIAB IDDM Complications Study. <i>Archives of Physiology and Biochemistry</i> , 2001 , 109, 215-22	2.2	22
102	Frequency-modulated electromagnetic neural stimulation (FREMS) as a treatment for symptomatic diabetic neuropathy: results from a double-blind, randomised, multicentre, long-term, placebo-controlled clinical trial. <i>Diabetologia</i> , 2013 , 56, 467-75	10.3	21
101	Are there different predictors of analgesic response between antidepressants and anticonvulsants in painful diabetic neuropathy?. <i>European Journal of Pain</i> , 2016 , 20, 472-82	3.7	21
100	The impact of type 2 diabetes and its management on the prognosis of patients with severe COVID-19. <i>Journal of Diabetes</i> , 2020 , 12, 909-918	3.8	19
99	Autonomic dysfunction and circadian blood pressure variations in people with impaired glucose tolerance. <i>Diabetic Medicine</i> , 2013 , 30, 358-62	3.5	19
98	Evaluation of Skin Irritation and Acute and Subacute Oral Toxicity of Essential Oils in Rabbit and Mice. <i>Journal of Toxicology</i> , 2019 , 2019, 5979546	3.1	18
97	Insights into the pathogenesis and treatment of painful diabetic neuropathy. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2014 , 126, 559-78	3	18
96	Diagnosis of diabetic peripheral neuropathy among patients with type 1 and type 2 diabetes in France, Italy, Spain, and the United Kingdom. <i>Primary Care Diabetes</i> , 2007 , 1, 129-34	2.4	18
95	Building district-level capacity for continuous improvement in maternal and newborn health. <i>Journal of Midwifery and Women's Health</i> , 2014 , 59 Suppl 1, S91-S100	2.2	16
94	Clinical guidelines for type 1 diabetes mellitus with an emphasis on older adults: an Executive Summary. <i>Diabetic Medicine</i> , 2020 , 37, 53-70	3.5	16
93	A regional comparison of distribution strategies and women's awareness, receipt, and use of misoprostol to prevent postpartum hemorrhage in rural Amhara and Oromiya regions of Ethiopia. <i>Journal of Midwifery and Women's Health</i> , 2014 , 59 Suppl 1, S73-82	2.2	15

92	The influence of aldose reductase on the oxidative burst in diabetic neutrophils. <i>Diabetes Research and Clinical Practice</i> , 1992 , 15, 121-9	7.4	15
91	An approach to the assessment of diabetic neuropathy based on dynamic pupillometry. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society</i> , 2007 , 2007, 557-60		14
90	Characteristics of insulin requiring diabetes in rural northern Ethiopia--a possible link with malnutrition?. <i>Ethiopian Medical Journal</i> , 1999 , 37, 263-7		14
89	Vascular factors in diabetic neuropathy 1994 , 37, 847		12
88	Vitamin B12 Supplementation in Diabetic Neuropathy: A 1-Year, Randomized, Double-Blind, Placebo-Controlled Trial. <i>Nutrients</i> , 2021 , 13,	6.7	12
87	Neuropathy in diabetes. <i>Medicine</i> , 2015 , 43, 26-32	0.6	11
86	Magnetic resonance imaging of the central nervous system in diabetic neuropathy. <i>Current Diabetes Reports</i> , 2013 , 13, 509-16	5.6	11
85	Serological testing for coeliac disease in Type 1 diabetes mellitus: is immunoglobulin A level measurement necessary?. <i>Diabetic Medicine</i> , 2013 , 30, 840-5	3.5	10
84	AMERICAN ASSOCIATION OF CLINICAL ENDOCRINOLOGISTS AND AMERICAN COLLEGE OF ENDOCRINOLOGY POSITION STATEMENT ON TESTING FOR AUTONOMIC AND SOMATIC NERVE DYSFUNCTION. <i>Endocrine Practice</i> , 2017 , 23, 1472-1478	3.2	9
83	International Neuropathy Workshop of 2009: introduction to the final reports. <i>Diabetes/Metabolism Research and Reviews</i> , 2011 , 27, 617-9	7.5	9
82	Inflammatory bowel disease is more common in type 1 diabetes mellitus. <i>Gut</i> , 2011 , 60, A208-A208	19.2	9
81	Somatosensory network functional connectivity differentiates clinical pain phenotypes in diabetic neuropathy. <i>Diabetologia</i> , 2021 , 64, 1412-1421	10.3	9
80	Arterio-venous shunting and proliferating new vessels in acute painful neuropathy of rapid glycaemic control (insulin neuritis) 1996 , 39, 329		8
79	Multicentre, double-blind, crossover trial to identify the Optimal Pathway for Treating neuropathic pain in Diabetes Mellitus (OPTION-DM): study protocol for a randomised controlled trial. <i>Trials</i> , 2018 , 19, 578	2.8	8
78	Determinants of Treatment Response in Painful Diabetic Peripheral Neuropathy: A Combined Deep Sensory Phenotyping and Multimodal Brain MRI Study. <i>Diabetes</i> , 2020 , 69, 1804-1814	0.9	7
77	A preliminary study of brain macrovascular reactivity in impaired glucose tolerance and type-2 diabetes: Quantitative internal carotid artery blood flow using magnetic resonance phase contrast angiography. <i>Diabetes and Vascular Disease Research</i> , 2016 , 13, 367-72	3.3	7
76	Lower gastrointestinal symptoms are associated with worse glycemic control and quality of life in type 1 diabetes mellitus. <i>BMJ Open Diabetes Research and Care</i> , 2018 , 6, e000514	4.5	7
75	Measurement of somatic neuropathy for clinical practice and clinical trials. <i>Current Diabetes Reports</i> , 2001 , 1, 208-15	5.6	6

74	Axonal swellings are related to type 2 diabetes, but not to distal diabetic sensorimotor polyneuropathy. <i>Diabetologia</i> , 2021 , 64, 923-931	10.3	6
73	Potential coeliac disease in Type 1 diabetes mellitus: does a positive antibody lead to increased complications?. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2014 , 24, 378-83	4.5	5
72	Neuropathy in diabetes. <i>Medicine</i> , 2010 , 38, 649-655	0.6	5
71	An accurate and portable system for glycated haemoglobin measurement in the tropics. <i>Tropical Doctor</i> , 2004 , 34, 94-5	0.9	5
70	Diabetic Polyneuropathy - Advances in Diagnosis and Intervention Strategies. <i>European Endocrinology</i> , 2020 , 16, 15-20	3.4	5
69	A Magnetic Resonance Imaging Volumetry Study of Regional Brain Atrophy in Diabetic Peripheral Neuropathy. <i>Diabetes</i> , 2018 , 67, 550-P	0.9	5
68	Imbalanced learning: Improving classification of diabetic neuropathy from magnetic resonance imaging. <i>PLoS ONE</i> , 2020 , 15, e0243907	3.7	5
67	Neuropathy in diabetes. <i>Medicine</i> , 2019 , 47, 92-99	0.6	5
66	The relationship between inflammatory bowel disease and type 1 diabetes mellitus: a study of relative prevalence in comparison with population controls. <i>Journal of Gastrointestinal and Liver Diseases</i> , 2015 , 24, 125-6	1.4	5
65	Is there a connection between postprandial hyperglycemia and IGT related sensory nerve dysfunction?. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017 , 27, 609-614	4.5	4
64	Recent advances in the pharmacological management of painful diabetic neuropathy. <i>British Journal of Diabetes and Vascular Disease</i> , 2009 , 9, 283-287		4
63	Comment on: Fraser et al. The effects of long-term oral benfotiamine supplementation on peripheral nerve function and inflammatory markers in patients with type 1 diabetes: a 24-month, double-blind, randomized, placebo-controlled trial. <i>Diabetes Care</i> 2012;35:1095-1097. <i>Diabetes Care</i> , 2012 , 35, e79, with reply e80	14.6	4
62	Advances in the management of painful diabetic neuropathy. <i>Clinical Medicine</i> , 2007 , 7, 113-4	1.9	4
61	Treatment of painful diabetic neuropathy: a review of the most efficacious pharmacological treatments. <i>Practical Diabetes International: the International Journal for Diabetes Care Teams Worldwide</i> , 2004 , 21, 301-306		4
60	Myelinated nerve fibre regeneration in diabetic sensory polyneuropathy: correlation with type of diabetes 1995 , 90, 403		4
59	Reduced Thalamic Volume and Metabolites in Type 1 Diabetes with Polyneuropathy. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2021 ,	2.3	4
58	Essential medicines and access to insulin. <i>Lancet Diabetes and Endocrinology</i> , 2017 , 5, 324-325	18.1	3
57	Neuropathy in diabetes. <i>Medicine</i> , 2006 , 34, 91-94	0.6	3

56	Alterations in Somatomotor Network Functional Connectivity in Painful Diabetic Neuropathy: A Resting State Functional Magnetic Resonance Imaging Study. <i>Diabetes</i> , 2018 , 67, 61-OR	0.9	3
55	Clinical Features of Diabetic Polyneuropathy 2007 , 243-257		3
54	Screening, diagnosis and management of diabetic sensorimotor polyneuropathy in clinical practice: International expert consensus recommendations. <i>Diabetes Research and Clinical Practice</i> , 2021 , 109063	7.4	3
53	Improving glycaemic control in African diabetic patients on insulin: a resource-free approach. <i>Tropical Doctor</i> , 2009 , 39, 3-5	0.9	2
52	Is epalrestat an effective treatment for diabetic peripheral neuropathy?. <i>Nature Clinical Practice Endocrinology and Metabolism</i> , 2007 , 3, 84-5		2
51	Surgical presentation of ischaemic hepatitis. <i>Postgraduate Medical Journal</i> , 2003 , 79, 350-1	2	2
50	Cardiovascular risk factors predict development of diabetic peripheral neuropathy. <i>Diabetes Research and Clinical Practice</i> , 2000 , 50, 274	7.4	2
49	Diabetic ketoacidosis precipitated by genital herpes infection. <i>Diabetes Research and Clinical Practice</i> , 1991 , 13, 83-4	7.4	2
48	Impaired Hemodynamic Response to Thermal Pain in Painful Diabetic Neuropathy. <i>Diabetes</i> , 2018 , 67, 568-P	0.9	2
47	Lipid profile as a predictor of Neuropathy: The Sheffield Prospective Diabetes Study. <i>Journal of Diabetes and Endocrine Association of Nepal</i> , 2019 , 2, 47-51	0.2	1
46	Aggressive and devastating neuropathy: the consequence of untreated slow-onset type 1 diabetes. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2011 , 104, 523-6	2.7	1
45	What are the implications of newly-identified coeliac disease in patients with type 1 diabetes mellitus? Effect on glycaemic control, quality of life, cardiac risk factors and peripheral nerve function. <i>Proceedings of the Nutrition Society</i> , 2009 , 68,	2.9	1
44	Small vessel disease: a cause of foot ulceration in the neuropathic foot?. <i>Practical Diabetes International: the International Journal for Diabetes Care Teams Worldwide</i> , 1997 , 14, 78-79		1
43	Ameliorating human diabetic neuropathy: lessons from implanting hematopoietic mononuclear cells. <i>Experimental Neurology</i> , 2006 , 201, 7-14	5.7	1
42	Cardiovascular Risk Factors Predict the Development of Diabetic Peripheral Neuropathy. <i>Clinical Science</i> , 2000 , 98, 1P-1P		1
41	Endothelial dysfunction and diabetic angiopathy. <i>Diabetologia</i> , 1994 , 37, 1167-8	10.3	1
40	Nerve and Vascular Biomarkers in Skin Biopsies Differentiate Painful From Painless Peripheral Neuropathy in Type 2 Diabetes.. <i>Frontiers in Pain Research</i> , 2021 , 2, 731658	1.4	1
39	The Association of Fasting C-peptide with Corneal Neuropathy in Patients with Type 2 Diabetes. <i>Journal of Diabetes Research</i> , 2020 , 2020, 8883736	3.9	1

38	Painful Diabetic Neuropathy 1998 , 133-146		1
37	Blood pressure response to standing in the diagnosis of autonomic neuropathy: are initial (supine) values of importance. <i>Diabetic Medicine</i> , 2007 , 24, 325-7	3.5	o
36	Multidisciplinary Diabetic Foot Assessment Tool: a quick comprehensive system for the diabetic foot clinic. <i>Practical Diabetes International: the International Journal for Diabetes Care Teams Worldwide</i> , 2002 , 19, 139-139		o
35	Association of Cardiovascular Autonomic Neuropathy and Distal Symmetric Polyneuropathy with All-Cause Mortality: A Retrospective Cohort Study. <i>Journal of Diabetes Research</i> , 2021 , 2021, 6662159	3.9	o
34	Clinical Features of Diabetic Polyneuropathy 1998 , 49-60		o
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