

Rayaz Malik

List of Publications by Year in descending order

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Version: 2024-02-01

485
papers

27,842
citations

7561

77
h-index

8384

147
g-index

547
all docs

547
docs citations

547
times ranked

17668
citing authors

#	ARTICLE	IF	CITATIONS
1	Corneal confocal microscopy identifies a reduction in corneal keratocyte density and sub-basal nerves in children with type 1 diabetes mellitus. <i>British Journal of Ophthalmology</i> , 2022, 106, 1368-1372.	2.1	6
2	Corneal confocal microscopy identifies corneal nerve fibre loss and increased dendritic cells in patients with long COVID. <i>British Journal of Ophthalmology</i> , 2022, 106, 1635-1641.	2.1	52
3	Retinal structureâ€“function correlation in type 2 diabetes. <i>Eye</i> , 2022, 36, 1865-1871.	1.1	5
4	Corneal confocal microscopy for the diagnosis of diabetic peripheral neuropathy: A systematic review and metaâ€“analysis. <i>Journal of Diabetes Investigation</i> , 2022, 13, 134-147.	1.1	22
5	Corneal nerve loss is related to the severity of painful diabetic neuropathy. <i>European Journal of Neurology</i> , 2022, 29, 286-294.	1.7	13
6	Zone-wise examination of optical coherence tomography features and their correspondence to multifocal electroretinography in eyes with nonproliferative diabetic retinopathy. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2022, 260, 827-837.	1.0	0
7	Artificial intelligence utilising corneal confocal microscopy for the diagnosis of peripheral neuropathy in diabetes mellitus and prediabetes. <i>Diabetologia</i> , 2022, 65, 457-466.	2.9	24
8	Diabetes and Ramadan: Practical guidelines 2021. <i>Diabetes Research and Clinical Practice</i> , 2022, 185, 109185.	1.1	53
9	Breath Analysis for the In Vivo Detection of Diabetic Ketoacidosis. <i>ACS Omega</i> , 2022, 7, 4257-4266.	1.6	13
10	CellsDeepNet: A Novel Deep Learning-Based Web Application for the Automated Morphometric Analysis of Corneal Endothelial Cells. <i>Mathematics</i> , 2022, 10, 320.	1.1	3
11	Review of techniques useful for the assessment of sensory small fiber neuropathies: Report from an IFCN expert group. <i>Clinical Neurophysiology</i> , 2022, 136, 13-38.	0.7	21
12	Effect of Ramadan fasting in patients with typeâ€“2 diabetes mellitus treated with sodiumâ€“glucose cotransporterâ€“2 inhibitors: A systematic review and metaâ€“analysis. <i>Journal of Diabetes Investigation</i> , 2022, 13, 822-829.	1.1	14
13	Glycated apolipoprotein B decreases after bariatric surgery in people with and without diabetes: A potential contribution to reduction in cardiovascular risk. <i>Atherosclerosis</i> , 2022, 346, 10-17.	0.4	4
14	Abstract WMP120: Vascular Risk Factor Reduction Is Associated With Corneal Nerve Regeneration In Patients With Tia And Ischemic Stroke. <i>Stroke</i> , 2022, 53, .	1.0	0
15	Abnormal corneal nerve morphology and brain volume in patients with schizophrenia. <i>Scientific Reports</i> , 2022, 12, 1870.	1.6	5
16	Corneal Confocal Microscopy in the Diagnosis of Small Fiber Neuropathy: Faster, Easier, and More Efficient Than Skin Biopsy?. <i>Pathophysiology</i> , 2022, 29, 1-8.	1.0	8
17	Loss of corneal nerves and brain volume in mild cognitive impairment and dementia. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2022, 8, e12269.	1.8	5
18	Thermal Change Index-Based Diabetic Foot Thermogram Image Classification Using Machine Learning Techniques. <i>Sensors</i> , 2022, 22, 1793.	2.1	15

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19	Corneal nerve loss in patients with TIA and acute ischemic stroke in relation to circulating markers of inflammation and vascular integrity. <i>Scientific Reports</i> , 2022, 12, 3332.	1.6	3
20	Altered Circulating microRNAs in Patients with Diabetic Neuropathy and Corneal Nerve Loss: A Pilot Study. <i>Journal of Clinical Medicine</i> , 2022, 11, 1632.	1.0	1
21	Is Nerve Electrophysiology a Robust Primary Endpoint in Clinical Trials of Treatments for Diabetic Peripheral Neuropathy?. <i>Diagnostics</i> , 2022, 12, 731.	1.3	2
22	Safety and Effectiveness of Insulin Glargine 300 U/mL in Participants with Type 2 Diabetes Who Fast During Ramadan in The Gulf Region: A Subgroup Analysis of the Real-World ORION Study. <i>Diabetes Therapy</i> , 2022, 13, 569-581.	1.2	3
23	Corneal Confocal Microscopy and the Nervous System: Introduction to the Special Issue. <i>Journal of Clinical Medicine</i> , 2022, 11, 1475.	1.0	1
24	Abnormal quantitative pupillary light responses following COVID-19. <i>International Ophthalmology</i> , 2022, 42, 2847-2854.	0.6	12
25	Bariatric Surgery Leads to a Reduction in Antibodies to Apolipoprotein A-1: a Prospective Cohort Study. <i>Obesity Surgery</i> , 2022, 32, 355-364.	1.1	3
26	The prevalence of retinopathy in prediabetes: A systematic review. <i>Survey of Ophthalmology</i> , 2022, 67, 1332-1345.	1.7	14
27	Corneal Confocal Microscopy Identifies People with Type 1 Diabetes with More Rapid Corneal Nerve Fibre Loss and Progression of Neuropathy. <i>Journal of Clinical Medicine</i> , 2022, 11, 2249.	1.0	4
28	Prevalence and risk factors for diabetic peripheral neuropathy, neuropathic pain and foot ulceration in the Arabian Gulf region. <i>Journal of Diabetes Investigation</i> , 2022, 13, 1551-1559.	1.1	10
29	Corneal confocal microscopy identifies small nerve fibre damage in patients with hypertriglyceridemia. <i>Journal of Clinical Lipidology</i> , 2022, 16, 463-471.	0.6	4
30	Corneal confocal microscopy to detect early immune-mediated small nerve fibre loss in <scp>AL</scp> amyloidosis. <i>Annals of Clinical and Translational Neurology</i> , 2022, 9, 853-863.	1.7	5
31	Retinal vessel multifractals predict pial collateral status in patients with acute ischemic stroke. <i>PLoS ONE</i> , 2022, 17, e0267837.	1.1	7
32	Corneal Dendritic Cell Dynamics Are Associated with Clinical Factors in Type 1 Diabetes. <i>Journal of Clinical Medicine</i> , 2022, 11, 2611.	1.0	3
33	Bariatric Surgery-induced High-density Lipoprotein Functionality Enhancement Is Associated With Reduced Inflammation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, 2182-2194.	1.8	6
34	A Novel Machine Learning Approach for Severity Classification of Diabetic Foot Complications Using Thermogram Images. <i>Sensors</i> , 2022, 22, 4249.	2.1	18
35	Progressive loss of corneal nerve fibers is associated with physical inactivity and glucose lowering medication associated with weight gain in type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2022, 13, 1703-1710.	1.1	6
36	COVID-19 and the hidden threat of diabetic microvascular complications. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2022, 13, 204201882211107.	1.4	1

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37	Peripheral Ion Channel Gene Screening in Painful- and Painless-Diabetic Neuropathy. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7190.	1.8	9
38	Novel mechanisms of pain in painful diabetic neuropathy. <i>Nature Reviews Endocrinology</i> , 2022, 18, 459-460.	4.3	1
39	Lipids, Lipid-Lowering Therapy, and Neuropathy: A Narrative Review. <i>Clinical Therapeutics</i> , 2022, 44, 1012-1025.	1.1	4
40	Vitamin D deficiency is associated with painful diabetic neuropathy. <i>Diabetes/Metabolism Research and Reviews</i> , 2021, 37, e3361.	1.7	29
41	Efficacy and safety of the newer oral hypoglycemic agents in patients with T2DM during Ramadan: A systematic review and meta-analysis. <i>Diabetes Research and Clinical Practice</i> , 2021, 172, 108562.	1.1	9
42	Diagnosis of Neuropathy and Risk Factors for Corneal Nerve Loss in Type 1 and Type 2 Diabetes: A Corneal Confocal Microscopy Study. <i>Diabetes Care</i> , 2021, 44, 150-156.	4.3	60
43	Mitigation of hypoglycemia during Ramadan using the flash glucose monitoring system following dose adjustment of insulin and sulphonylurea in patients taking multiple glucose-lowering therapies (The PROFAST-IT Study). <i>Diabetes Research and Clinical Practice</i> , 2021, 172, 108589.	1.1	12
44	Effect of bariatric surgery on plasma levels of oxidised phospholipids, biomarkers of oxidised LDL and lipoprotein(a). <i>Journal of Clinical Lipidology</i> , 2021, 15, 320-331.	0.6	13
45	Protection from neuropathy in extreme duration type 1 diabetes. <i>Journal of the Peripheral Nervous System</i> , 2021, 26, 49-54.	1.4	1
46	Limited implementation of measures to reduce nosocomial spread of COVID-19 in hip-fracture patients in the North West of England. <i>Journal of Hospital Infection</i> , 2021, 108, 90-93.	1.4	4
47	Widespread sensory neuropathy in diabetic patients hospitalized with severe COVID-19 infection. <i>Diabetes Research and Clinical Practice</i> , 2021, 172, 108631.	1.1	25
48	Improvements in Diabetic Neuropathy and Nephropathy After Bariatric Surgery: a Prospective Cohort Study. <i>Obesity Surgery</i> , 2021, 31, 554-563.	1.1	43
49	Prevalence and risk factors for diabetic neuropathy and painful diabetic neuropathy in primary and secondary healthcare in Qatar. <i>Journal of Diabetes Investigation</i> , 2021, 12, 592-600.	1.1	17
50	Retinal microvascular complexity comparing mono- and multifractal dimensions in relation to cardiometabolic risk factors in a Middle Eastern population. <i>Acta Ophthalmologica</i> , 2021, 99, e368-e377.	0.6	8
51	State-of-the-art pharmacotherapy for diabetic neuropathy. <i>Expert Opinion on Pharmacotherapy</i> , 2021, 22, 55-68.	0.9	18
52	Early Detection of Diabetic Peripheral Neuropathy: A Focus on Small Nerve Fibres. <i>Diagnostics</i> , 2021, 11, 165.	1.3	46
53	Corneal Keratocyte Density and Corneal Nerves Are Reduced in Patients With Severe Obesity and Improve After Bariatric Surgery. , 2021, 62, 20.		12
54	Pregabalin for neuropathic pain in primary care settings: recommendations for dosing and titration. <i>Postgraduate Medicine</i> , 2021, 133, 1-9.	0.9	8

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55	Prevalence of retinopathy in prediabetes: protocol for a systematic review and meta-analysis. <i>BMJ Open</i> , 2021, 11, e040997.	0.8	5
56	Greater small nerve fibre damage in the skin and cornea of type 1 diabetic patients with painful compared to painless diabetic neuropathy. <i>European Journal of Neurology</i> , 2021, 28, 1745-1751.	1.7	11
57	Distinctive Microbial Signatures and Gut-Brain Crosstalk in Pediatric Patients with Coeliac Disease and Type 1 Diabetes Mellitus. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1511.	1.8	10
58	Abstract MP59: Retinal Vascular Metrics Predict Pial Collateral Status in Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2021, 52, .	1.0	0
59	Corneal confocal microscopy differentiates inflammatory from diabetic neuropathy. <i>Journal of Neuroinflammation</i> , 2021, 18, 89.	3.1	15
60	Management of diabetic ketoacidosis in special populations. <i>Diabetes Research and Clinical Practice</i> , 2021, 174, 108744.	1.1	9
61	Corneal Confocal Microscopy Identifies Parkinson's Disease with More Rapid Motor Progression. <i>Movement Disorders</i> , 2021, 36, 1927-1934.	2.2	16
62	Abnormal Dynamic Pupillometry Relates to Neurologic Disability and Retinal Axonal Loss in Patients With Multiple Sclerosis. <i>Translational Vision Science and Technology</i> , 2021, 10, 30.	1.1	14
63	Altered pupillary light responses are associated with the severity of autonomic symptoms in patients with Fabry disease. <i>Scientific Reports</i> , 2021, 11, 8146.	1.6	5
64	Corneal Immune Cells Are Increased in Patients With Multiple Sclerosis. <i>Translational Vision Science and Technology</i> , 2021, 10, 19.	1.1	17
65	Tau associated peripheral and central neurodegeneration: Identification of an early imaging marker for tauopathy. <i>Neurobiology of Disease</i> , 2021, 151, 105273.	2.1	14
66	Corneal Confocal Microscopy: A Biomarker for Diabetic Peripheral Neuropathy. <i>Clinical Therapeutics</i> , 2021, 43, 1457-1475.	1.1	29
67	Painful diabetic neuropathy is associated with increased nerve regeneration in patients with type 2 diabetes undergoing intensive glycemic control. <i>Journal of Diabetes Investigation</i> , 2021, 12, 1642-1650.	1.1	10
68	Prevalence of peripheral neuropathy in pre-diabetes: a systematic review. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e002040.	1.2	35
69	Small Nerve Fiber Damage and Langerhans Cells in Type 1 and Type 2 Diabetes and LADA Measured by Corneal Confocal Microscopy. , 2021, 62, 5.		17
70	No evidence of improvement in neuropathy after renal transplantation in patients with end stage kidney disease. <i>Journal of the Peripheral Nervous System</i> , 2021, 26, 269-275.	1.4	2
71	Spinal Inhibitory Dysfunction in Patients With Painful or Painless Diabetic Neuropathy. <i>Diabetes Care</i> , 2021, 44, 1835-1841.	4.3	9
72	Association of Cerebral Ischemia With Corneal Nerve Loss and Brain Atrophy in MCI and Dementia. <i>Frontiers in Neuroscience</i> , 2021, 15, 690896.	1.4	8

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73	Lipids and peripheral neuropathy. <i>Current Opinion in Lipidology</i> , 2021, 32, 249-257.	1.2	23
74	The role of abnormalities of lipoproteins and HDL functionality in small fibre dysfunction in people with severe obesity. <i>Scientific Reports</i> , 2021, 11, 12573.	1.6	10
75	Insulin resistance limits corneal nerve regeneration in patients with type 2 diabetes undergoing intensive glycemic control. <i>Journal of Diabetes Investigation</i> , 2021, 12, 2002-2009.	1.1	6
76	Artificial Intelligence-Based Classification of Diabetic Peripheral Neuropathy From Corneal Confocal Microscopy Images. <i>Diabetes Care</i> , 2021, 44, e151-e153.	4.3	17
77	Corneal Confocal Microscopy Predicts the Development of Diabetic Neuropathy: A Longitudinal Diagnostic Multinational Consortium Study. <i>Diabetes Care</i> , 2021, 44, 2107-2114.	4.3	28
78	Optimal Utility of H-Reflex RDD as a Biomarker of Spinal Disinhibition in Painful and Painless Diabetic Neuropathy. <i>Diagnostics</i> , 2021, 11, 1247.	1.3	5
79	Corneal Confocal Microscopy to Image Small Nerve Fiber Degeneration: Ophthalmology Meets Neurology. <i>Frontiers in Pain Research</i> , 2021, 2, 725363.	0.9	14
80	Optimal glycaemic and blood pressure but not lipid targets are related to a lower prevalence of diabetic microvascular complications. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2021, 15, 102241.	1.8	5
81	Corneal nerve fiber loss relates to cognitive impairment in patients with Parkinson's disease. <i>Npj Parkinson's Disease</i> , 2021, 7, 80.	2.5	11
82	A machine learning model for early detection of diabetic foot using thermogram images. <i>Computers in Biology and Medicine</i> , 2021, 137, 104838.	3.9	56
83	Corneal confocal microscopy identifies small fibre damage and progression of diabetic neuropathy. <i>Scientific Reports</i> , 2021, 11, 1859.	1.6	20
84	Bariatric surgery leads to an improvement in small nerve fibre damage in subjects with obesity. <i>International Journal of Obesity</i> , 2021, 45, 631-638.	1.6	31
85	Diagnosing small fiber neuropathy in clinical practice: a deep phenotyping study. <i>Therapeutic Advances in Neurological Disorders</i> , 2021, 14, 175628642110043.	1.5	31
86	Frozen Shoulder. <i>JBJS Reviews</i> , 2021, 9, e19.00153.	0.8	16
87	Chemotherapy-Induced Peripheral Neuropathy: Epidemiology, Pathomechanisms and Treatment. <i>Oncology and Therapy</i> , 2021, 9, 385-450.	1.0	92
88	Corneal nerve loss as a surrogate marker for poor pial collaterals in patients with acute ischemic stroke. <i>Scientific Reports</i> , 2021, 11, 19718.	1.6	1
89	Corneal confocal microscopy demonstrates axonal loss in different courses of multiple sclerosis. <i>Scientific Reports</i> , 2021, 11, 21688.	1.6	11
90	Superior Non-Invasive Glucose Sensor Using Bimetallic CuNi Nanospecies Coated Mesoporous Carbon. <i>Biosensors</i> , 2021, 11, 463.	2.3	8

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91	Assessment of optical coherence tomography angiography and multifocal electroretinography in eyes with and without nonproliferative diabetic retinopathy. <i>Indian Journal of Ophthalmology</i> , 2021, 69, 3235.	0.5	4
92	Subclinical Corneal Nerve Fiber Damage and Immune Cell Activation in Systemic Lupus Erythematosus: A Corneal Confocal Microscopy Study. <i>Translational Vision Science and Technology</i> , 2021, 10, 10.	1.1	10
93	Corneal confocal microscopy for the diagnosis of diabetic sensorimotor polyneuropathy in people with type 1 and 2 diabetes mellitus. <i>The Cochrane Library</i> , 2021, 2021, .	1.5	0
94	The Impact of Suprascapular Nerve Interventions in Patients with Frozen Shoulder. <i>JBJS Reviews</i> , 2021, 9, .	0.8	2
95	Incidence, clinical features and outcomes of atrial fibrillation and stroke in Qatar. <i>International Journal of Stroke</i> , 2020, 15, 85-89.	2.9	11
96	Corneal confocal microscopy: ready for prime time. <i>Australasian journal of optometry, The</i> , 2020, 103, 265-277.	0.6	73
97	An artificial intelligence-based deep learning algorithm for the diagnosis of diabetic neuropathy using corneal confocal microscopy: a development and validation study. <i>Diabetologia</i> , 2020, 63, 419-430.	2.9	88
98	Prevalence and management of diabetic neuropathy in secondary care in Qatar. <i>Diabetes/Metabolism Research and Reviews</i> , 2020, 36, e3286.	1.7	26
99	Cornea: A Window to White Matter Changes in Stroke; Corneal Confocal Microscopy a Surrogate Marker for the Presence and Severity of White Matter Hyperintensities in Ischemic Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 104543.	0.7	17
100	Small fibre pathology is associated with erectile dysfunction in men with type 2 diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2020, 36, e3263.	1.7	7
101	Reduced association between dendritic cells and corneal subbasal nerve fibers in patients with fibromyalgia syndrome. <i>Journal of the Peripheral Nervous System</i> , 2020, 25, 9-18.	1.4	24
102	Medical and surgical management of obesity and diabetes: what's new?. <i>Diabetic Medicine</i> , 2020, 37, 203-210.	1.2	23
103	Diabetic neuropathy: A focus on small fibres. <i>Diabetes/Metabolism Research and Reviews</i> , 2020, 36, e3255.	1.7	26
104	Evaluation of rectal dose discrepancies between planned and in vivo dosimetry using MOSkin detector and PTW 9112 semiconductor probe during 60Co HDR CT-based intracavitary cervix brachytherapy. <i>Physica Medica</i> , 2020, 69, 52-60.	0.4	12
105	Diabetic peripheral neuropathy in people with type 2 diabetes: too little too late. <i>Diabetic Medicine</i> , 2020, 37, 573-579.	1.2	35
106	Idiopathic distal sensory polyneuropathy. <i>Neurology</i> , 2020, 95, 1005-1014.	1.5	49
107	Corneal confocal microscopy demonstrates minimal evidence of distal neuropathy in children with celiac disease. <i>PLoS ONE</i> , 2020, 15, e0238859.	1.1	4
108	Metabolic and cardiovascular outcomes of bariatric surgery. <i>Current Opinion in Lipidology</i> , 2020, 31, 246-256.	1.2	14

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109	Corneal confocal microscopy detects small fibre neurodegeneration in Parkinson's disease using automated analysis. <i>Scientific Reports</i> , 2020, 10, 20147.	1.6	16
110	Corneal Confocal Microscopy Demonstrates Corneal Nerve Loss in Patients With Trigeminal Neuralgia. <i>Frontiers in Neurology</i> , 2020, 11, 661.	1.1	7
111	An unbiased stereological method for corneal confocal microscopy in patients with diabetic polyneuropathy. <i>Scientific Reports</i> , 2020, 10, 12550.	1.6	8
112	Progress of Advanced Nanomaterials in the Non-Enzymatic Electrochemical Sensing of Glucose and H ₂ O ₂ . <i>Biosensors</i> , 2020, 10, 151.	2.3	72
113	Artificial Intelligence (AI) based machine learning models predict glucose variability and hypoglycaemia risk in patients with type 2 diabetes on a multiple drug regimen who fast during ramadan (The PROFAST "IT Ramadan study). <i>Diabetes Research and Clinical Practice</i> , 2020, 169, 108388.	1.1	26
114	Stroke in the adult Qatari population (Q-stroke) a hospital-based retrospective cohort study. <i>PLoS ONE</i> , 2020, 15, e0238865.	1.1	10
115	Corneal Nerve and Brain Imaging in Mild Cognitive Impairment and Dementia. <i>Journal of Alzheimer's Disease</i> , 2020, 77, 1533-1543.	1.2	20
116	The Utility of Corneal Nerve Fractal Dimension Analysis in Peripheral Neuropathies of Different Etiology. <i>Translational Vision Science and Technology</i> , 2020, 9, 43.	1.1	19
117	<p>Systemic Solutions for Addressing Non-Communicable Diseases in Low- and Middle-Income Countries</p>. <i>Journal of Multidisciplinary Healthcare</i> , 2020, Volume 13, 693-707.	1.1	17
118	Translating diabetic peripheral neuropathy. <i>Journal of the Peripheral Nervous System</i> , 2020, 25, 64-65.	1.4	2
119	Age and sex affect deep learning prediction of cardiometabolic risk factors from retinal images. <i>Scientific Reports</i> , 2020, 10, 9432.	1.6	35
120	Corneal nerve loss in children with type 1 diabetes mellitus without retinopathy or microalbuminuria. <i>Journal of Diabetes Investigation</i> , 2020, 11, 1594-1601.	1.1	13
121	A Spatially Constrained Deep Convolutional Neural Network for Nerve Fiber Segmentation in Corneal Confocal Microscopic Images Using Inaccurate Annotations. , 2020, , .		4
122	The effect of Ramadan focused education on patients with type 2 diabetes: A systematic review and meta-analysis. <i>Diabetes Research and Clinical Practice</i> , 2020, 162, 108122.	1.1	19
123	Effect of treatment with exenatide and pioglitazone or basal-bolus insulin on diabetic neuropathy: a substudy of the Qatar Study. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001420.	1.2	40
124	Corneal confocal microscopy detects small nerve fibre damage in patients with painful diabetic neuropathy. <i>Scientific Reports</i> , 2020, 10, 3371.	1.6	41
125	Diagnosing peripheral neuropathy in South-East Asia: A focus on diabetic neuropathy. <i>Journal of Diabetes Investigation</i> , 2020, 11, 1097-1103.	1.1	18
126	Diabetic Neuropathy Is Characterized by Progressive Corneal Nerve Fiber Loss in the Central and Inferior Whorl Regions. , 2020, 61, 48.		26

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127	Corneal confocal microscopy identifies greater corneal nerve damage in patients with a recurrent compared to first ischemic stroke. PLoS ONE, 2020, 15, e0231987.	1.1	7
128	Rapid Corneal Nerve Fiber Loss: A Marker of Diabetic Neuropathy Onset and Progression. Diabetes Care, 2020, 43, 1829-1835.	4.3	40
129	Corneal confocal microscopy compared with quantitative sensory testing and nerve conduction for diagnosing and stratifying the severity of diabetic peripheral neuropathy. BMJ Open Diabetes Research and Care, 2020, 8, e001801.	1.2	15
130	Progressive Loss of Corneal and Retinal Nerve Fibers in Patients With Multiple Sclerosis: A 2-Year Follow-up Study. Translational Vision Science and Technology, 2020, 9, 37.	1.1	14
131	Mirogabalin besylate in the treatment of neuropathic pain. Drugs of Today, 2020, 56, 135.	0.7	12
132	Comparison of Surgical Site Infection Risk Between Warfarin, LMWH, and Aspirin for Venous Thromboprophylaxis in TKA or THA. JBJS Reviews, 2020, 8, e20.00021.	0.8	10
133	Modulation of Small Artery Function by Insulin in Young Women: Role of Adiposity. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2020, 20, 1244-1252.	0.6	0
134	Title is missing!. , 2020, 15, e0231987.		0
135	Title is missing!. , 2020, 15, e0231987.		0
136	Title is missing!. , 2020, 15, e0231987.		0
137	Title is missing!. , 2020, 15, e0231987.		0
138	Title is missing!. , 2020, 15, e0238859.		0
139	Title is missing!. , 2020, 15, e0238859.		0
140	Title is missing!. , 2020, 15, e0238859.		0
141	Title is missing!. , 2020, 15, e0238859.		0
142	A systematic review and meta-analysis of the prevalence of small fiber pathology in fibromyalgia: Implications for a new paradigm in fibromyalgia etiopathogenesis. Seminars in Arthritis and Rheumatism, 2019, 48, 933-940.	1.6	128
143	Small Fibre Neuropathy in Parkinson's Disease: Comparison of Skin Biopsies from the More Affected and Less Affected Sides. Journal of Parkinson's Disease, 2019, 9, 761-765.	1.5	14
144	Reduction of skin innervation is associated with a severe fibromyalgia phenotype. Annals of Neurology, 2019, 86, 504-516.	2.8	102

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145	Diabetes mellitus does not increase the risk of knee stiffness after total knee arthroplasty: a meta-analysis of 7 studies including 246 053 cases. <i>Knee Surgery and Related Research</i> , 2019, 31, 6.	1.8	3
146	Efficacy and safety of PCSK9 monoclonal antibodies. <i>Expert Opinion on Drug Safety</i> , 2019, 18, 1191-1201.	1.0	16
147	The Effect Of Metabolic Surgery On Lipoprotein(A), Oxidised Phospholipids And Biomarkers Of Lipoprotein Oxidation. <i>Atherosclerosis Supplements</i> , 2019, 38, e2-e3.	1.2	1
148	Male sexual dysfunction in obesity: The role of sex hormones and small fibre neuropathy. <i>PLoS ONE</i> , 2019, 14, e0221992.	1.1	13
149	Early corneal nerve fibre damage and increased Langerhans cell density in children with type 1 diabetes mellitus. <i>Scientific Reports</i> , 2019, 9, 8758.	1.6	48
150	Early nerve fibre regeneration in individuals with type 1 diabetes after simultaneous pancreas and kidney transplantation. <i>Diabetologia</i> , 2019, 62, 1478-1487.	2.9	91
151	Corneal Confocal Microscopy Detects Small-Fiber Neuropathy in Burning Mouth Syndrome: A Cross-Sectional Study. <i>Journal of Oral and Facial Pain and Headache</i> , 2019, 33, 337-341.	0.7	13
152	Association of corneal nerve fiber measures with cognitive function in dementia. <i>Annals of Clinical and Translational Neurology</i> , 2019, 6, 689-697.	1.7	56
153	Hypertension Contributes to Neuropathy in Patients With Type 1 Diabetes. <i>American Journal of Hypertension</i> , 2019, 32, 796-803.	1.0	46
154	Bariatric surgery as a model to explore the basis and consequences of the Reaven hypothesis: Small, dense low-density lipoprotein and interleukin-6. <i>Diabetes and Vascular Disease Research</i> , 2019, 16, 144-152.	0.9	16
155	<p>Diabetic muscle infarction: often misdiagnosed and mismanaged</p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2019, Volume 12, 285-290.	1.1	2
156	A gain-of-function sodium channelβ-2-subunit mutation in painful diabetic neuropathy. <i>Molecular Pain</i> , 2019, 15, 174480691984980.	1.0	38
157	An update on the diagnosis and treatment of diabetic somatic and autonomic neuropathy. <i>F1000Research</i> , 2019, 8, 186.	0.8	29
158	Longitudinal Changes in Corneal Cell and Nerve Fiber Morphology in Young Patients with Type 1 Diabetes with and without Diabetic Retinopathy: A 2-Year Follow-up Study. , 2019, 60, 830.		20
159	Continuous subcutaneous insulin infusion versus multiple daily insulin injections in patients with Type 1 diabetes mellitus who fast during Ramadan: A systematic review and meta-analysis. <i>Diabetes Research and Clinical Practice</i> , 2019, 151, 265-274.	1.1	10
160	Prevalence and risk factors for painful diabetic neuropathy in secondary healthcare in Qatar. <i>Journal of Diabetes Investigation</i> , 2019, 10, 1558-1564.	1.1	30
161	Corneal nerve and endothelial cell damage in patients with transient ischemic attack and minor ischemic stroke. <i>PLoS ONE</i> , 2019, 14, e0213319.	1.1	15
162	Differential effects of gender and patient background diversity on the changes in metabolic and biophysical profiles in people with type-2 diabetes from different ethnicities who fast during Ramadan (H1439); a prospective study from Qatar. <i>Diabetes Research and Clinical Practice</i> , 2019, 152, 171-176.	1.1	10

#	ARTICLE	IF	CITATIONS
163	Increased Intraepidermal Nerve Fiber Degeneration and Impaired Regeneration Relate to Symptoms and Deficits in Parkinson's Disease. <i>Frontiers in Neurology</i> , 2019, 10, 111.	1.1	9
164	Diagnosing and managing diabetic somatic and autonomic neuropathy. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2019, 10, 204201881982689.	1.4	10
165	Implementation of a Quality Index for Improvement of Quantification of Corneal Nerves in Corneal Confocal Microscopy Images: A Multicenter Study. <i>Cornea</i> , 2019, 38, 921-926.	0.9	8
166	Smart Neuropathy Detection using Machine Intelligence: Filling the Void Between Clinical Practice and Early Diagnosis. , 2019, , .		5
167	Latent autoimmune diabetes of adulthood (<scp>LADA</scp>) is associated with small fibre neuropathy. <i>Diabetic Medicine</i> , 2019, 36, 1118-1124.	1.2	12
168	Pregabalin in the Management of Painful Diabetic Neuropathy: A Narrative Review. <i>Diabetes Therapy</i> , 2019, 10, 35-56.	1.2	20
169	Whole-methylome analysis of circulating monocytes in acute diabetic Charcot foot reveals differentially methylated genes involved in the formation of osteoclasts. <i>Epigenomics</i> , 2019, 11, 281-296.	1.0	8
170	The Impact of Diabetes on Outcomes After Acute Ischemic Stroke: A Prospective Observational Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 619-626.	0.7	24
171	Abstract WP94: Association of Corneal and Retinal Nerves With Cerebral Small Vessel Disease in Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2019, 50, .	1.0	0
172	323-OR: Prediction of Future Neuropathy Onset Using Corneal Confocal Microscopy: A Longitudinal Multinational Consortium Study. <i>Diabetes</i> , 2019, 68, 323-OR.	0.3	0
173	324-OR: Rapid Corneal Nerve Fibre Loss Predicts Neuropathy Progression in Diabetes: A Longitudinal Multinational Consortium Study. <i>Diabetes</i> , 2019, 68, .	0.3	2
174	Factors that Can Help Select the Timing for Decompressive Hemicraniectomy for Malignant MCA Stroke. <i>Translational Stroke Research</i> , 2018, 9, 600-607.	2.3	6
175	Greater corneal nerve loss at the inferior whorl is related to the presence of diabetic neuropathy and painful diabetic neuropathy. <i>Scientific Reports</i> , 2018, 8, 3283.	1.6	74
176	The H-Reflex as a Biomarker for Spinal Disinhibition in Painful Diabetic Neuropathy. <i>Current Diabetes Reports</i> , 2018, 18, 1.	1.7	49
177	Corneal confocal microscopy detects severe small fiber neuropathy in diabetic patients with Charcot neuroarthropathy. <i>Journal of Diabetes Investigation</i> , 2018, 9, 1167-1172.	1.1	23
178	Diabetic Peripheral Neuropathy: Epidemiology, Diagnosis, and Pharmacotherapy. <i>Clinical Therapeutics</i> , 2018, 40, 828-849.	1.1	286
179	Corneal nerve fiber size adds utility to the diagnosis and assessment of therapeutic response in patients with small fiber neuropathy. <i>Scientific Reports</i> , 2018, 8, 4734.	1.6	70
180	A fully automated cell segmentation and morphometric parameter system for quantifying corneal endothelial cell morphology. <i>Computer Methods and Programs in Biomedicine</i> , 2018, 160, 11-23.	2.6	30

#	ARTICLE	IF	CITATIONS
181	Ophthalmic and clinical factors that predict four-year development and worsening of diabetic retinopathy in type 1 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2018, 32, 67-74.	1.2	14
182	Corneal Nerve Migration Rate in a Healthy Control Population. <i>Optometry and Vision Science</i> , 2018, 95, 672-677.	0.6	10
183	Incidence of hypoglycaemia in patients with type-2 diabetes taking multiple glucose lowering therapies during Ramadan: the PROFAST Ramadan Study. <i>Journal of Diabetes and Metabolic Disorders</i> , 2018, 17, 309-314.	0.8	11
184	Diabetic Neuropathy: New Insights to Early Diagnosis and Treatments. <i>Journal of Diabetes Research</i> , 2018, 2018, 1-3.	1.0	11
185	Corneal Confocal Microscopy detects a Reduction in Corneal Endothelial Cells and Nerve Fibres in Patients with Acute Ischemic Stroke. <i>Scientific Reports</i> , 2018, 8, 17333.	1.6	17
186	No Relation Between the Severity of Corneal Nerve, Epithelial, and Keratocyte Cell Morphology With Measures of Dry Eye Disease in Type 1 Diabetes. , 2018, 59, 5525.		15
187	Corneal confocal microscopy: Neurologic disease biomarker in Friedreich ataxia. <i>Annals of Neurology</i> , 2018, 84, 893-904.	2.8	31
188	Corneal confocal microscopy as a tool for detecting diabetic polyneuropathy in a cohort with screen-detected type 2 diabetes: ADDITION-Denmark. <i>Journal of Diabetes and Its Complications</i> , 2018, 32, 1153-1159.	1.2	37
189	Corneal Nerve Fractal Dimension: A Novel Corneal Nerve Metric for the Diagnosis of Diabetic Sensorimotor Polyneuropathy. , 2018, 59, 1113.		64
190	Mirogabalin and emerging therapies for diabetic neuropathy. <i>Journal of Pain Research</i> , 2018, Volume 11, 1559-1566.	0.8	25
191	Explanations for less small fibre neuropathy in South Asian versus European subjects with type 2 diabetes in the UK. <i>Diabetes/Metabolism Research and Reviews</i> , 2018, 34, e3044.	1.7	17
192	Risk Factors for Failure of Direct Current Cardioversion in Patients with Type 2 Diabetes Mellitus and Atrial Fibrillation. <i>BioMed Research International</i> , 2018, 2018, 1-6.	0.9	9
193	Hypercholesterolaemia " practical information for non-specialists. <i>Archives of Medical Science</i> , 2018, 1, 1-21.	0.4	39
194	Metformin Use Is Not Associated With B12 Deficiency or Neuropathy in Patients With Type 2 Diabetes Mellitus in Qatar. <i>Frontiers in Endocrinology</i> , 2018, 9, 248.	1.5	27
195	In Vivo Confocal Microscopic Evaluation of Corneal Nerve Fibers and Dendritic Cells in Patients With Behçet's Disease. <i>Frontiers in Neurology</i> , 2018, 9, 204.	1.1	32
196	An update on vitamin D and B deficiency in the pathogenesis and treatment of diabetic neuropathy: a narrative review. <i>Future Neurology</i> , 2018, 13, 135-142.	0.9	4
197	The Investigation and Treatment of Diabetic Gastroparesis. <i>Clinical Therapeutics</i> , 2018, 40, 850-861.	1.1	46
198	Corneal confocal microscopy detects corneal nerve damage and increased dendritic cells in Fabry disease. <i>Scientific Reports</i> , 2018, 8, 12244.	1.6	42

#	ARTICLE	IF	CITATIONS
199	Keratocyte Density Is Reduced and Related to Corneal Nerve Damage in Diabetic Neuropathy. , 2018, 59, 3584.		30
200	Diagnosing Diabetic Neuropathy: Something Old, Something New. Diabetes and Metabolism Journal, 2018, 42, 255.	1.8	85
201	Corneal confocal microscopy for identification of diabetic sensorimotor polyneuropathy: a pooled multinational consortium study. Diabetologia, 2018, 61, 1856-1861.	2.9	103
202	Differentially expressed circulating microRNAs in the development of acute diabetic Charcot foot. Epigenomics, 2018, 10, 1267-1278.	1.0	13
203	Dosimetric characterisation of the optically-stimulated luminescence dosimeter in cobalt-60 high dose rate brachytherapy system. Australasian Physical and Engineering Sciences in Medicine, 2018, 41, 475-485.	1.4	4
204	Peripheral neuropathy in patients with multiple sclerosis. PLoS ONE, 2018, 13, e0193270.	1.1	19
205	The influence of age, anthropometric and metabolic variables on LDIFLARE and corneal confocal microscopy in healthy individuals. PLoS ONE, 2018, 13, e0193452.	1.1	19
206	Diabetic neuropathy and painful diabetic neuropathy: Cinderella complications in South East Asia. JPMA the Journal of the Pakistan Medical Association, 2018, 68, 85-89.	0.1	10
207	Can corneal confocal microscopy help in early detection of neuronal damage and cognitive dysfunction as a consequence of metabolic syndrome in schizophrenia?. Microbial Biotechnology, 2017, 11, 271-274.	0.9	2
208	An Automatic Tool for Quantification of Nerve Fibers in Corneal Confocal Microscopy Images. IEEE Transactions on Biomedical Engineering, 2017, 64, 786-794.	2.5	118
209	Distal lower limb strength is reduced in subjects with impaired glucose tolerance and is related to elevated intramuscular fat level and vitamin D deficiency. Diabetic Medicine, 2017, 34, 356-363.	1.2	16
210	<i>COL6A5</i> variants in familial neuropathic chronic itch. Brain, 2017, 140, aww343.	3.7	25
211	Altered walking strategy and increased unsteadiness in participants with impaired glucose tolerance and Type 2 diabetes relates to smallâ€fibre neuropathy but not vitamin D deficiency. Diabetic Medicine, 2017, 34, 839-845.	1.2	27
212	Melatonin prevents mitochondrial dysfunction and promotes neuroprotection by inducing autophagy during oxalipatinâ€evoked peripheral neuropathy. Journal of Pineal Research, 2017, 62, e12393.	3.4	97
213	Spinal Disinhibition in Experimental and Clinical Painful Diabetic Neuropathy. Diabetes, 2017, 66, 1380-1390.	0.3	58
214	Network topology of Nav1.7 mutations in sodium channel-related painful disorders. BMC Systems Biology, 2017, 11, 28.	3.0	29
215	Abnormal Remodeling of Subcutaneous Small Arteries Is Associated With Early Diastolic Impairment in Metabolic Syndrome. Journal of the American Heart Association, 2017, 6, .	1.6	4
216	Effects of Panretinal Laser Photocoagulation on the Corneal Nerve Plexus and Retinal Nerve Fiber Layer in Retinal Vein Occlusion. European Journal of Ophthalmology, 2017, 27, 591-595.	0.7	4

#	ARTICLE	IF	CITATIONS
217	Corneal confocal microscopy best identifies the development and progression of neuropathy in patients with type 1 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2017, 31, 1325-1327.	1.2	26
218	Use of Corneal Confocal Microscopy to Evaluate Small Nerve Fibers in Patients With Human Immunodeficiency Virus. <i>JAMA Ophthalmology</i> , 2017, 135, 795.	1.4	62
219	Perceptions of Painful Diabetic Peripheral Neuropathy in South-East Asia: Results from Patient and Physician Surveys. <i>Advances in Therapy</i> , 2017, 34, 1426-1437.	1.3	29
220	Use of Corneal Confocal Microscopy to Detect Corneal Nerve Loss and Increased Dendritic Cells in Patients With Multiple Sclerosis. <i>JAMA Ophthalmology</i> , 2017, 135, 777.	1.4	91
221	Small-fibre neuropathy in men with type 1 diabetes and erectile dysfunction: a cross-sectional study. <i>Diabetologia</i> , 2017, 60, 1094-1101.	2.9	29
222	Visual complications in diabetes mellitus: beyond retinopathy. <i>Diabetic Medicine</i> , 2017, 34, 478-484.	1.2	63
223	Diabetic Neuropathy: A Position Statement by the American Diabetes Association. <i>Diabetes Care</i> , 2017, 40, 136-154.	4.3	1,452
224	Effects of procalcitonin-guided treatment on antibiotic use and need for mechanical ventilation in patients with acute asthma exacerbation: Meta-analysis of randomized controlled trials. <i>International Journal of Infectious Diseases</i> , 2017, 65, 75-80.	1.5	3
225	Corneal Confocal Microscopy Detects Corneal Nerve Damage in Patients Admitted With Acute Ischemic Stroke. <i>Stroke</i> , 2017, 48, 3012-3018.	1.0	24
226	CIDP and other inflammatory neuropathies in diabetes – diagnosis and management. <i>Nature Reviews Neurology</i> , 2017, 13, 599-611.	4.9	73
227	Diabetic Neuropathy and Gait: A Review. <i>Diabetes Therapy</i> , 2017, 8, 1253-1264.	1.2	101
228	Longitudinal study of neuropathy, microangiopathy, and autophagy in sural nerve: Implications for diabetic neuropathy. <i>Brain and Behavior</i> , 2017, 7, e00763.	1.0	22
229	Iodine-123 metaiodobenzylguanidine scintigraphy for the assessment of cardiac sympathetic innervation and the relationship with cardiac autonomic function in healthy adults using standardized methods. <i>Nuclear Medicine Communications</i> , 2017, 38, 44-50.	0.5	18
230	Circulating microparticles in acute diabetic Charcot foot exhibit a high content of inflammatory cytokines, and support monocyte-to-osteoclast cell induction. <i>Scientific Reports</i> , 2017, 7, 16450.	1.6	30
231	Optical coherence tomography predicts 4-year incident diabetic neuropathy. <i>Ophthalmic and Physiological Optics</i> , 2017, 37, 451-459.	1.0	11
232	The perception of affective touch in Parkinson's disease and its relation to small fibre neuropathy. <i>European Journal of Neuroscience</i> , 2017, 45, 232-237.	1.2	25
233	Diagnostic capability of retinal thickness measures in diabetic peripheral neuropathy. <i>Journal of Optometry</i> , 2017, 10, 215-225.	0.7	21
234	Presence of Peripheral Neuropathy Is Associated With Progressive Thinning of Retinal Nerve Fiber Layer in Type 1 Diabetes. , 2017, 58, BIO234.		19

#	ARTICLE	IF	CITATIONS
235	Corneal and Retinal Neuronal Degeneration in Early Stages of Diabetic Retinopathy. , 2017, 58, 6365.		39
236	Effect of Roux-en-Y Bariatric Surgery on Lipoproteins, Insulin Resistance, and Systemic and Vascular Inflammation in Obesity and Diabetes. <i>Frontiers in Immunology</i> , 2017, 8, 1512.	2.2	42
237	Improvement in Neuropathy Specific Quality of Life in Patients with Diabetes after Vitamin D Supplementation. <i>Journal of Diabetes Research</i> , 2017, 2017, 1-7.	1.0	32
238	Corneal Confocal Microscopy: An Imaging Endpoint for Axonal Degeneration in Multiple Sclerosis. , 2017, 58, 3677.		68
239	Assessment of Corneal Sensation, Innervation and Retinal Nerve Fiber Layer in Patients Treated with Multiple Intravitreal Ranibizumab Injections. <i>PLoS ONE</i> , 2017, 12, e0170271.	1.1	6
240	Corneal confocal microscopy is a rapid reproducible ophthalmic technique for quantifying corneal nerve abnormalities. <i>PLoS ONE</i> , 2017, 12, e0183040.	1.1	87
241	Cibinetide Improves Corneal Nerve Fiber Abundance in Patients With Sarcoidosis-Associated Small Nerve Fiber Loss and Neuropathic Pain. , 2017, 58, BIO52.		84
242	Diagnostic utility of corneal confocal microscopy and intra-epidermal nerve fibre density in diabetic neuropathy. <i>PLoS ONE</i> , 2017, 12, e0180175.	1.1	123
243	Early Corneal Cellular and Nerve Fiber Pathology in Young Patients With Type 1 Diabetes Mellitus Identified Using Corneal Confocal Microscopy. , 2016, 57, 853.		62
244	Adhesive capsulitis of the shoulder and diabetes: a meta-analysis of prevalence. <i>Muscles, Ligaments and Tendons Journal</i> , 2016, 6, 26-34.	0.1	92
245	Vitamin D Deficiency Is Not Associated with Diabetic Retinopathy or Maculopathy. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-7.	1.0	42
246	Risk Factors Associated With Corneal Nerve Alteration in Type 1 Diabetes in the Absence of Neuropathy. <i>Cornea</i> , 2016, 35, 847-852.	0.9	39
247	Response to Comment on Almurthi et al. Reduced Lower-Limb Muscle Strength and Volume in Patients With Type 2 Diabetes in Relation to Neuropathy, Intramuscular Fat, and Vitamin D Levels. <i>Diabetes Care</i> 2016;39:441-447. <i>Diabetes Care</i> , 2016, 39, e184-e185.	4.3	1
248	NerveCheck for the Detection of Sensory Loss and Neuropathic Pain in Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2016, 18, 800-805.	2.4	12
249	Improvement in small fibre neuropathy and inflammatory biomarkers after bariatric surgery. <i>Atherosclerosis</i> , 2016, 255, 8-9.	0.4	3
250	Diabetes Dyslipidemia. <i>Diabetes Therapy</i> , 2016, 7, 203-219.	1.2	259
251	Wherefore Art Thou, O Treatment for Diabetic Neuropathy?. <i>International Review of Neurobiology</i> , 2016, 127, 287-317.	0.9	46
252	Secondary Stroke Prevention: Improving Diagnosis and Management with Newer Technologies. <i>Translational Stroke Research</i> , 2016, 7, 458-477.	2.3	15

#	ARTICLE	IF	CITATIONS
253	Results of an International Corneal Confocal Microscopy (CCM) Consortium: A Pooled Multicentre Analysis of the Concurrent Diagnostic Validity of CCM to Identify Diabetic Polyneuropathy in Type 1 Diabetes Mellitus. Canadian Journal of Diabetes, 2016, 40, S20.	0.4	2
254	Diabetic neuropathy and painful diabetic neuropathy in the Middle East and North Africa (MENA) region: Much work needs to be done. Journal of Taibah University Medical Sciences, 2016, 11, 284-294.	0.5	8
255	A fully automatic nerve segmentation and morphometric parameter quantification system for early diagnosis of diabetic neuropathy in corneal images. Computer Methods and Programs in Biomedicine, 2016, 135, 151-166.	2.6	31
256	Pancreatic islet cell transplantation as a treatment for brittle type 1 diabetes: A case report and review of the literature. Journal of Taibah University Medical Sciences, 2016, 11, 395-400.	0.5	3
257	Subjects With Extreme-Duration Type 1 Diabetes Exhibit No Structural or Functional Abnormality on Cardiac MRI. Diabetes Care, 2016, 39, e167-e168.	4.3	1
258	A rapid decline in corneal small fibers and occurrence of foot ulceration and Charcot foot. Journal of Diabetes and Its Complications, 2016, 30, 1437-1439.	1.2	21
259	Corneal confocal microscopy in chronic inflammatory demyelinating polyneuropathy. Annals of Clinical and Translational Neurology, 2016, 3, 88-100.	1.7	83
260	Abnormal Anterior Corneal Morphology in Diabetes Observed Using In Vivo Laser-scanning Confocal Microscopy. Ocular Surface, 2016, 14, 507-514.	2.2	17
261	Ethnic variation in acute cerebrovascular disease: Analysis from the Qatar stroke registry. European Stroke Journal, 2016, 1, 231-241.	2.7	26
262	Repeatability of Measuring Corneal Nerve Migration Rate in Individuals With and Without Diabetes. Cornea, 2016, 35, 1355-1361.	0.9	7
263	Characteristics of a large cohort of patients with diabetes having at risk feet and outcomes in patients with foot ulceration referred to a tertiary care diabetes unit. International Wound Journal, 2016, 13, 594-599.	1.3	13
264	Retinal thickness profile of individuals with diabetes. Ophthalmic and Physiological Optics, 2016, 36, 158-166.	1.0	23
265	Development of a Novel Technique to Measure Corneal Nerve Migration Rate. Cornea, 2016, 35, 700-705.	0.9	23
266	Focal loss volume of ganglion cell complex in diabetic neuropathy. Australasian journal of optometry, The, 2016, 99, 526-534.	0.6	23
267	NerveCheck: An inexpensive quantitative sensory testing device for patients with diabetic neuropathy. Diabetes Research and Clinical Practice, 2016, 113, 101-107.	1.1	32
268	Blood Glucose Levels Following Intra-Articular Steroid Injections in Patients with Diabetes. JBJS Reviews, 2016, 4, .	0.8	35
269	Retinal tissue thickness in type 1 and type 2 diabetes. Australasian journal of optometry, The, 2016, 99, 78-83.	0.6	14
270	Perioperative management of diabetes in elective patients: a region-wide audit - This Article is accompanied by Editorial Aew049.. British Journal of Anaesthesia, 2016, 116, 501-506.	1.5	18

#	ARTICLE	IF	CITATIONS
271	Vitamin D and Diabetic Complications: True or False Prophet?. Diabetes Therapy, 2016, 7, 11-26.	1.2	38
272	Vitamin D for the treatment of painful diabetic neuropathy. BMJ Open Diabetes Research and Care, 2016, 4, e000148.	1.2	88
273	Retinal Tissue Thickness is Reduced in Diabetic Peripheral Neuropathy. Current Eye Research, 2016, 41, 1359-1366.	0.7	20
274	Reduced Lower-Limb Muscle Strength and Volume in Patients With Type 2 Diabetes in Relation to Neuropathy, Intramuscular Fat, and Vitamin D Levels. Diabetes Care, 2016, 39, 441-447.	4.3	97
275	The Impact of Bariatric Surgery on Neuropathic Pain and on Objective Markers of Neuropathy. , 2016, , .		1
276	Corneal Confocal Microscopy Identifies Neuronal Pathology in Patients with Stroke Independent of Glycemic Status and Cerebral Pathology on MRI. , 2016, , .		0
277	The effect of bariatric surgery on obesity and its complications. Diabetes Management, 2015, 5, 393-402.	0.5	1
278	Effect of Extendedâ€Release Niacin on Highâ€Density Lipoprotein (HDL) Functionality, Lipoprotein Metabolism, and Mediators of Vascular Inflammation in Statinâ€Treated Patients. Journal of the American Heart Association, 2015, 4, e001508.	1.6	21
279	Low density lipoprotein receptor related protein 1 and 6 gene variants and ischaemic stroke risk. European Journal of Neurology, 2015, 22, 1235-1241.	1.7	20
280	Utility of Assessing Nerve Morphology in Central Cornea Versus Whorl Area for Diagnosing Diabetic Peripheral Neuropathy. Cornea, 2015, 34, 756-761.	0.9	34
281	Burning through the pain: treatments for diabetic neuropathy. Diabetes, Obesity and Metabolism, 2015, 17, 1115-1125.	2.2	58
282	Treating Diabetic Neuropathy: Present Strategies and Emerging Solutions. Review of Diabetic Studies, 2015, 12, 63-83.	0.5	66
283	The Reliability and Reproducibility of Corneal Confocal Microscopy in Children. , 2015, 56, 5636.		28
284	Focused Tortuosity Definitions Based on Expert Clinical Assessment of Corneal Subbasal Nerves. , 2015, 56, 5102.		32
285	Corneal Confocal Microscopy Detects Neuropathy in Patients with Type 1 Diabetes without Retinopathy or Microalbuminuria. PLoS ONE, 2015, 10, e0123517.	1.1	75
286	Automated Quantification of Neuropad Improves Its Diagnostic Ability in Patients with Diabetic Neuropathy. Journal of Diabetes Research, 2015, 2015, 1-7.	1.0	20
287	Rationale, design, and baseline characteristics in Evaluation of LIXisenatide in Acute Coronary Syndrome, a long-term cardiovascular end point trial of lixisenatide versus placebo. American Heart Journal, 2015, 169, 631-638.e7.	1.2	88
288	Corneal Confocal Microscopy Identifies Small-Fiber Neuropathy in Subjects With Impaired Glucose Tolerance Who Develop Type 2 Diabetes. Diabetes Care, 2015, 38, 1502-1508.	4.3	120

#	ARTICLE	IF	CITATIONS
289	The Inferior Whorl For Detecting Diabetic Peripheral Neuropathy Using Corneal Confocal Microscopy. , 2015, 56, 2498.		73
290	Small fiber neuropathy in Parkinson's disease: A clinical, pathological and corneal confocal microscopy study. Parkinsonism and Related Disorders, 2015, 21, 1454-1460.	1.1	117
291	Treatment of painful diabetic neuropathy. Therapeutic Advances in Chronic Disease, 2015, 6, 15-28.	1.1	158
292	Corneal confocal microscopy for the diagnosis of diabetic autonomic neuropathy. Muscle and Nerve, 2015, 52, 363-370.	1.0	57
293	Corneal Confocal Microscopy Predicts 4-Year Incident Peripheral Neuropathy in Type 1 Diabetes. Diabetes Care, 2015, 38, 671-675.	4.3	129
294	Individuals with impaired glucose tolerance demonstrate normal cardiac sympathetic innervation using I-123 mIBG scintigraphy. Journal of Nuclear Cardiology, 2015, 22, 1262-1268.	1.4	4
295	Medalists With Extreme Duration of Type 1 Diabetes Exhibit Only Mild Diastolic Dysfunction and Myocardial Fibrosis: Table 1. Diabetes Care, 2015, 38, e5-e6.	4.3	9
296	Corneal Confocal Microscopy Shows an Improvement in Small-Fiber Neuropathy in Subjects With Type 1 Diabetes on Continuous Subcutaneous Insulin Infusion Compared With Multiple Daily Injection. Diabetes Care, 2015, 38, e3-e4.	4.3	56
297	Small Nerve Fiber Quantification in the Diagnosis of Diabetic Sensorimotor Polyneuropathy: Comparing Corneal Confocal Microscopy With Intraepidermal Nerve Fiber Density. Diabetes Care, 2015, 38, 1138-1144.	4.3	200
298	Normative Values for Corneal Nerve Morphology Assessed Using Corneal Confocal Microscopy: A Multinational Normative Data Set. Diabetes Care, 2015, 38, 838-843.	4.3	150
299	Comment on Sharma. Mitochondrial Hormesis and Diabetic Complications. Diabetes 2015;64:663â€“672. Diabetes, 2015, 64, e32-e33.	0.3	7
300	Diagnosis and management of type 1 diabetes in adults: summary of updated NICE guidance. BMJ, The, 2015, 351, h4188.	3.0	27
301	Response to Comment on Malik. Which Test for Diagnosing Early Human Diabetic Neuropathy? Diabetes 2014;63:2206â€“2208. Diabetes, 2015, 64, e2-e3.	0.3	0
302	Small Fiber Neuropathy in Patients With Latent Autoimmune Diabetes in Adults. Diabetes Care, 2015, 38, e102-e103.	4.3	4
303	Corneal Confocal Microscopy Detects Small Fibre Neuropathy in Patients with Upper Gastrointestinal Cancer and Nerve Regeneration in Chemotherapy Induced Peripheral Neuropathy. PLoS ONE, 2015, 10, e0139394.	1.1	86
304	In vivo corneal confocal microscopic analysis in patients with keratoconus. International Journal of Ophthalmology, 2015, 8, 534-9.	0.5	31
305	Rapid Automated Diagnosis of Diabetic Peripheral Neuropathy With In Vivo Corneal Confocal Microscopy. , 2014, 55, 2071.		189
306	From the Bedside to the Bench and Back Again, With Corneal Confocal Microscopy. , 2014, 55, 1231.		6

#	ARTICLE	IF	CITATIONS
307	Safety And Efficacy Of Ara 290, A Non-erythropoietic Peptide Engineered From Erythropoietin, In Patients With Painful Diabetic Neuropathy. , 2014, , .		0
308	ARA 290, a Nonerythropoietic Peptide Engineered from Erythropoietin, Improves Metabolic Control and Neuropathic Symptoms in Patients with Type 2 Diabetes. <i>Molecular Medicine</i> , 2014, 20, 658-666.	1.9	115
309	Which Test for Diagnosing Early Human Diabetic Neuropathy?. <i>Diabetes</i> , 2014, 63, 2206-2208.	0.3	42
310	Corneal nerve fibre damage precedes diabetic retinopathy in patients with Type 2 diabetes mellitus. <i>Diabetic Medicine</i> , 2014, 31, 431-438.	1.2	82
311	Comparison of planned and measured rectal dose in-vivo during high dose rate Cobalt-60 brachytherapy of cervical cancer. <i>Physica Medica</i> , 2014, 30, 980-984.	0.4	22
312	Preface. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2014, 126, ix.	1.0	0
313	Development and Validation of the QUT Corneal Nerve Grading Scale. <i>Cornea</i> , 2014, 33, 376-381.	0.9	6
314	Fully Automated, Semiautomated, and Manual Morphometric Analysis of Corneal Subbasal Nerve Plexus in Individuals With and Without Diabetes. <i>Cornea</i> , 2014, 33, 696-702.	0.9	84
315	Natural History of Corneal Nerve Morphology in Mild Neuropathy Associated With Type 1 Diabetes: Development of a Potential Measure of Diabetic Peripheral Neuropathy. <i>Investigative Ophthalmology and Visual Science</i> , 2014, 55, 7982-7990.	3.3	51
316	The diagnostic accuracy of Neuropad [®] for assessing large and small fibre diabetic neuropathy. <i>Diabetic Medicine</i> , 2014, 31, 1673-1680.	1.2	37
317	Morphometric Stability of the Corneal Subbasal Nerve Plexus in Healthy Individuals: A 3-Year Longitudinal Study Using Corneal Confocal Microscopy. , 2014, 55, 3195.		57
318	Differential effects of different vitamin D replacement strategies in patients with diabetes. <i>Journal of Diabetes and Its Complications</i> , 2014, 28, 66-70.	1.2	8
319	Standardizing corneal nerve fibre length for nerve tortuosity increases its association with measures of diabetic neuropathy. <i>Diabetic Medicine</i> , 2014, 31, 1205-1209.	1.2	35
320	Pathology of human diabetic neuropathy. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2014, 126, 249-259.	1.0	43
321	Clinical and diagnostic features of small fiber damage in diabetic polyneuropathy. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2014, 126, 275-290.	1.0	13
322	General aspects of diabetes mellitus. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2014, 126, 211-222.	1.0	160
323	The Role of Sodium Channels in Painful Diabetic and Idiopathic Neuropathy. <i>Current Diabetes Reports</i> , 2014, 14, 538.	1.7	33
324	Have we reached the limits for the treatment of diabetic nephropathy?. <i>Expert Opinion on Investigational Drugs</i> , 2014, 23, 511-522.	1.9	21

#	ARTICLE	IF	CITATIONS
325	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.	2.9	34
326	Corneal Confocal Microscopy Detects Neuropathy in Subjects With Impaired Glucose Tolerance. <i>Diabetes Care</i> , 2014, 37, 2643-2646.	4.3	137
327	Longitudinal assessment of neuropathy in type 1 diabetes using novel ophthalmic markers (LANDMark): Study design and baseline characteristics. <i>Diabetes Research and Clinical Practice</i> , 2014, 104, 248-256.	1.1	74
328	Why are there no good treatments for diabetic neuropathy?. <i>Lancet Diabetes and Endocrinology</i> , the, 2014, 2, 607-609.	5.5	34
329	Impairment of High-Density Lipoprotein Resistance to Lipid Peroxidation and Adipose Tissue Inflammation in Obesity Complicated by Obstructive Sleep Apnea. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 3390-3398.	1.8	31
330	Phenotyping animal models of diabetic neuropathy: a consensus statement of the diabetic neuropathy study group of the <sc>EASD</sc> (Neurodiab). <i>Journal of the Peripheral Nervous System</i> , 2014, 19, 77-87.	1.4	138
331	Optimal Measures of Small Fiber Neuropathy in Diabetic Polyneuropathy. <i>Oxidative Stress in Applied Basic Research and Clinical Practice</i> , 2014, , 93-105.	0.4	0
332	Medical strategies to reduce amputation in patients with Type 2 diabetes. <i>Diabetic Medicine</i> , 2013, 30, 893-900.	1.2	32
333	A simple new non-invasive sweat indicator test for the diagnosis of diabetic neuropathy. <i>Diabetic Medicine</i> , 2013, 30, 525-534.	1.2	65
334	Corneal Confocal Microscopy Detects Early Nerve Regeneration in Diabetic Neuropathy After Simultaneous Pancreas and Kidney Transplantation. <i>Diabetes</i> , 2013, 62, 254-260.	0.3	220
335	Effects of Bariatric Surgery on Human Small Artery Function. <i>Journal of the American College of Cardiology</i> , 2013, 62, 128-135.	1.2	146
336	A phase 2a, randomized, double-blind 28-day study of TZP102 a ghrelin receptor agonist for diabetic gastroparesis. <i>Neurogastroenterology and Motility</i> , 2013, 25, e140-50.	1.6	76
337	The acceptability and feasibility of corneal confocal microscopy to detect early diabetic neuropathy in children: a pilot study. <i>Diabetic Medicine</i> , 2013, 30, 630-631.	1.2	23
338	Corneal Nerve Loss Detected With Corneal Confocal Microscopy Is Symmetrical and Related to the Severity of Diabetic Polyneuropathy. <i>Diabetes Care</i> , 2013, 36, 3646-3651.	4.3	150
339	Corneal Confocal Microscopy to Assess Diabetic Neuropathy: An Eye on the Foot. <i>Journal of Diabetes Science and Technology</i> , 2013, 7, 1179-1189.	1.3	76
340	Cardiovascular protection in type 2 diabetes: time to ADVANCE management ACCORDing to the evidence. <i>Research Reports in Clinical Cardiology</i> , 2013, , 1.	0.2	0
341	Statins: may cause diabetes but patients still better off. <i>The Prescriber</i> , 2013, 24, 35-38.	0.1	0
342	Vitamin D and painful diabetic neuropathy: missing link or innocent bystander?. <i>Diabetes Management</i> , 2013, 3, 277-279.	0.5	0

#	ARTICLE	IF	CITATIONS
343	Repeatability of In Vivo Corneal Confocal Microscopy to Quantify Corneal Nerve Morphology. <i>Cornea</i> , 2013, 32, e83-e89.	0.9	148
344	Reply. <i>Cornea</i> , 2013, 32, e179-e180.	0.9	0
345	Evaluation of Contact Lens-Induced Changes in Keratoconic Corneas Using In Vivo Confocal Microscopy. , 2013, 54, 5385.		28
346	Characteristics and Outcomes of Subjects With Diabetic Foot Ulceration. <i>Diabetes Care</i> , 2012, 35, e63-e63.	4.3	9
347	Small artery function 2 years postpartum in women with altered glycaemic distributions in their preceding pregnancy. <i>Clinical Science</i> , 2012, 122, 53-61.	1.8	16
348	Carotid intima-media thickness: ultrasound measurement, prognostic value and role in clinical practice. <i>Postgraduate Medical Journal</i> , 2012, 88, 694-699.	0.9	37
349	Optimal Image Sample Size for Corneal Nerve Morphometry. <i>Optometry and Vision Science</i> , 2012, 89, 812-817.	0.6	112
350	Effects of diabetes and hypertension on structure and distensibility of human small coronary arteries. <i>Journal of Hypertension</i> , 2012, 30, 384-389.	0.3	12
351	Obesity, Diabetes and Atrial Fibrillation; Epidemiology, Mechanisms and Interventions. <i>Current Cardiology Reviews</i> , 2012, 8, 253-264.	0.6	74
352	Wide-Field Assessment of the Human Corneal Subbasal Nerve Plexus in Diabetic Neuropathy Using a Novel Mapping Technique. <i>Cornea</i> , 2012, 31, 1078-1082.	0.9	55
353	Are vitamin D and B deficiency relevant to the pathogenesis and treatment of diabetic neuropathy?. <i>Future Neurology</i> , 2012, 7, 235-238.	0.9	2
354	Marked vitamin D deficiency in patients with diabetes in the UK: ethnic and seasonal differences and an association with dyslipidaemia. <i>Diabetic Medicine</i> , 2012, 29, 1343-1345.	1.2	28
355	Corneal confocal microscopy detects small fiber neuropathy in Charcot-Marie-Tooth disease type 1A patients. <i>Muscle and Nerve</i> , 2012, 46, 698-704.	1.0	89
356	A pocket-sized disposable device for testing the integrity of sensation in the outpatient setting. <i>Diabetic Medicine</i> , 2012, 29, 1550-1552.	1.2	54
357	Relationship of endothelial function and atherosclerosis to treatment response in late-life depression. <i>International Journal of Geriatric Psychiatry</i> , 2012, 27, 967-973.	1.3	24
358	Perivascular adipose tissue from human systemic and coronary vessels: the emergence of a new pharmacotherapeutic target. <i>British Journal of Pharmacology</i> , 2012, 165, 670-682.	2.7	91
359	Corneal sensitivity is related to established measures of diabetic peripheral neuropathy. <i>Australasian journal of optometry</i> , The, 2012, 95, 355-361.	0.6	26
360	Utility of corneal confocal microscopy for assessing mild diabetic neuropathy: baseline findings of the LANDMark study. <i>Australasian journal of optometry</i> , The, 2012, 95, 348-354.	0.6	112

#	ARTICLE	IF	CITATIONS
361	Assessing corneal nerve structure and function in diabetic neuropathy. <i>Australasian journal of optometry, The</i> , 2012, 95, 338-347.	0.6	52
362	Retinal nerve fibre layer thinning associated with diabetic peripheral neuropathy. <i>Diabetic Medicine</i> , 2012, 29, e106-11.	1.2	76
363	Visual sensitivity loss in the central 30° of visual field is associated with diabetic peripheral neuropathy. <i>Diabetologia</i> , 2012, 55, 1179-1185.	2.9	13
364	Detecting and Analyzing Linear Structures in Biomedical Images: A Case Study Using Corneal Nerve Fibers. <i>Biological and Medical Physics Series</i> , 2011, , 145-166.	0.3	3
365	Corneal Markers of Diabetic Neuropathy. <i>Ocular Surface</i> , 2011, 9, 17-28.	2.2	52
366	Corneal Confocal Microscopy: A Novel Non-invasive Technique to Quantify Small Fibre Pathology in Peripheral Neuropathies. <i>Journal of Visualized Experiments</i> , 2011, , .	0.2	87
367	Corneal confocal microscopy detects improvement in corneal nerve morphology with an improvement in risk factors for diabetic neuropathy. <i>Diabetic Medicine</i> , 2011, 28, 1261-1267.	1.2	130
368	Randomised clinical trial: ghrelin agonist TZP-101 relieves gastroparesis associated with severe nausea and vomiting - randomised clinical study subset data. <i>Alimentary Pharmacology and Therapeutics</i> , 2011, 33, 679-688.	1.9	69
369	Automatic analysis of diabetic peripheral neuropathy using multi-scale quantitative morphology of nerve fibres in corneal confocal microscopy imaging. <i>Medical Image Analysis</i> , 2011, 15, 738-747.	7.0	238
370	Increased Langerhan cell density and corneal nerve damage in diabetic patients: Role of immune mechanisms in human diabetic neuropathy. <i>Contact Lens and Anterior Eye</i> , 2011, 34, 7-11.	0.8	79
371	Reply to letter from Dr Zhivov and Dr Stachs. <i>Contact Lens and Anterior Eye</i> , 2011, 34, 99.	0.8	0
372	Small fibre neuropathy: role in the diagnosis of diabetic sensorimotor polyneuropathy. <i>Diabetes/Metabolism Research and Reviews</i> , 2011, 27, 678-684.	1.7	123
373	Macrophage Activation Is Responsible for Loss of Anticontractile Function in Inflamed Perivascular Fat. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011, 31, 908-913.	1.1	101
374	Prevalence and Characteristics of Painful Diabetic Neuropathy in a Large Community-Based Diabetic Population in the U.K.. <i>Diabetes Care</i> , 2011, 34, 2220-2224.	4.3	630
375	Repeatability of Measuring Corneal Subbasal Nerve Fiber Length in Individuals With Type 2 Diabetes. <i>Eye and Contact Lens</i> , 2010, 36, 245-248.	0.8	84
376	Corneal Sensitivity as an Ophthalmic Marker of Diabetic Neuropathy. <i>Optometry and Vision Science</i> , 2010, 87, 1003-1008.	0.6	39
377	Diabetic gastroparesis: Therapeutic options. <i>Diabetes Therapy</i> , 2010, 1, 32-43.	1.2	18
378	Exploring retinal and functional markers of diabetic neuropathy. <i>Australasian journal of optometry, The</i> , 2010, 93, 309-323.	0.6	15

#	ARTICLE	IF	CITATIONS
379	Review: Novel insights on diagnosis, cause and treatment of diabetic neuropathy: focus on painful diabetic neuropathy. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2010, 1, 69-88.	1.4	15
380	Dual-Model Automatic Detection of Nerve-Fibres in Corneal Confocal Microscopy Images. <i>Lecture Notes in Computer Science</i> , 2010, 13, 300-307.	1.0	61
381	Neuropathy of Impaired Glucose Tolerance and Its Measurement. <i>Diabetes Care</i> , 2010, 33, 207-209.	4.3	24
382	Cerebrovascular Damage in Late-Life Depression Is Associated With Structural and Functional Abnormalities of Subcutaneous Small Arteries. <i>Hypertension</i> , 2010, 56, 734-740.	1.3	49
383	Explanations for the Lower Rates of Diabetic Neuropathy in Indian Asians Versus Europeans. <i>Diabetes Care</i> , 2010, 33, 1325-1330.	4.3	61
384	Management of people with diabetes wanting to fast during Ramadan. <i>BMJ: British Medical Journal</i> , 2010, 340, c3053-c3053.	2.4	72
385	Vascular Function in Older Adults with Depressive Disorder. <i>Biological Psychiatry</i> , 2010, 68, 133-139.	0.7	78
386	Corneal confocal microscopy: A novel means to detect nerve fibre damage in idiopathic small fibre neuropathy. <i>Experimental Neurology</i> , 2010, 223, 245-250.	2.0	166
387	Corneal Confocal Microscopy. <i>Diabetes Care</i> , 2010, 33, 1792-1797.	4.3	306
388	Diabetic Neuropathies: Update on Definitions, Diagnostic Criteria, Estimation of Severity, and Treatments. <i>Diabetes Care</i> , 2010, 33, 2285-2293.	4.3	1,963
389	Mutational Analysis of CLC-5, Cofilin and CLC-4 in Patients with Dentinogenesis Imperfecta. <i>Nephron Physiology</i> , 2009, 112, p53-p62.	1.5	30
390	Local Inflammation and Hypoxia Abolish the Protective Anticontractile Properties of Perivascular Fat in Obese Patients. <i>Circulation</i> , 2009, 119, 1661-1670.	1.6	520
391	Abnormal LDIFlare but Normal Quantitative Sensory Testing and Dermal Nerve Fiber Density in Patients with Painful Diabetic Neuropathy. <i>Diabetes Care</i> , 2009, 32, 451-455.	4.3	49
392	Eutrophic Remodeling of Small Arteries in Type 1 Diabetes Mellitus Is Enabled by Metabolic Control. <i>Hypertension</i> , 2009, 54, 134-141.	1.3	25
393	Corneal confocal microscopy: A novel noninvasive means to diagnose neuropathy in patients with fabry disease. <i>Muscle and Nerve</i> , 2009, 40, 976-984.	1.0	130
394	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.	3.9	47
395	Sural nerve biopsy may predict future nerve dysfunction. <i>Acta Neurologica Scandinavica</i> , 2009, 120, 38-46.	1.0	23
396	Response to Schestatsky. <i>Pain Medicine</i> , 2009, 10, 602-602.	0.9	0

#	ARTICLE	IF	CITATIONS
397	Diabetic cardiomyopathy â€“ a distinct disease?. Best Practice and Research in Clinical Endocrinology and Metabolism, 2009, 23, 347-360.	2.2	58
398	Biopsy of the posterior interosseous nerve: a low morbidity method for assessment of peripheral nerve disorders. Diabetic Medicine, 2009, 26, 100-104.	1.2	54
399	Diabetic cardiomyopathy. Clinical Science, 2009, 116, 741-760.	1.8	145
400	The Neuropad test: a visual indicator test for human diabetic neuropathy. Diabetologia, 2008, 51, 1046-1050.	2.9	70
401	Pathophysiology and treatment of painful diabetic neuropathy. Current Pain and Headache Reports, 2008, 12, 192-197.	1.3	32
402	Neuropad: early diagnostic test for diabetic peripheral neuropathy. The Prescriber, 2008, 19, 42-45.	0.1	4
403	Painful Diabetic Neuropathy: Epidemiology, Natural History, Early Diagnosis, and Treatment Options. Pain Medicine, 2008, 9, 660-674.	0.9	304
404	Management of painful diabetic neuropathy. Expert Opinion on Pharmacotherapy, 2008, 9, 2969-2978.	0.9	25
405	Cost effectiveness of duloxetine in the treatment of diabetic peripheral neuropathic pain in the UK. Current Medical Research and Opinion, 2008, 24, 385-399.	0.9	31
406	Early detection of nerve damage and repair in diabetic neuropathy. Nature Clinical Practice Neurology, 2008, 4, 646-647.	2.7	11
407	Reduced Vascular Endothelial Growth Factor Expression and Intra-Epidermal Nerve Fiber Loss in Human Diabetic Neuropathy. Diabetes Care, 2008, 31, 140-145.	4.3	152
408	Myogenic tone and small artery remodelling: insight into diabetic nephropathy. Nephrology Dialysis Transplantation, 2008, 24, 361-369.	0.4	38
409	Neuropathy in Diabetes. Journal of the American Podiatric Medical Association, 2008, 98, 322-325.	0.2	2
410	Detection of Medullary Thyroid Cancer With MIBG Imaging for Pheochromocytoma. Clinical Nuclear Medicine, 2008, 33, 328-329.	0.7	1
411	Clinical applications of corneal confocal microscopy. Clinical Ophthalmology, 2008, 2, 435.	0.9	66
412	Neurovascular Factors in Wound Healing in the Foot Skin of Type 2 Diabetic Subjects. Diabetes Care, 2007, 30, 3058-3062.	4.3	54
413	Corneal Sensitivity Is Reduced and Relates to the Severity of Neuropathy in Patients With Diabetes. Diabetes Care, 2007, 30, 1895-1897.	4.3	116
414	Review: Microvascular complications: evaluation and monitoring relevance to clinical practice, clinical trials, and drug development. British Journal of Diabetes and Vascular Disease, 2007, 7, 166-171.	0.6	3

#	ARTICLE	IF	CITATIONS
415	Malignant Melanoma Misdiagnosed as a Diabetic Foot Ulcer. <i>Diabetes Care</i> , 2007, 30, 444-445.	4.3	19
416	Impaired Skin Microvascular Reactivity in Painful Diabetic Neuropathy. <i>Diabetes Care</i> , 2007, 30, 655-659.	4.3	91
417	Pathogenesis of Human Diabetic Neuropathy. , 2007, , 231-242.		2
418	Surrogate Markers of Small Fiber Damage in Human Diabetic Neuropathy. <i>Diabetes</i> , 2007, 56, 2148-2154.	0.3	455
419	Corneal Confocal Microscopy Detects Early Nerve Regeneration After Pancreas Transplantation in Patients With Type 1 Diabetes. <i>Diabetes Care</i> , 2007, 30, 2608-2612.	4.3	225
420	Alstrom syndrome (OMIM 203800): a case report and literature review. <i>Orphanet Journal of Rare Diseases</i> , 2007, 2, 49.	1.2	58
421	Prospective randomized controlled study of Hydrofiber® dressing containing ionic silver or calcium alginate dressings in non-ischaemic diabetic foot ulcers. <i>Diabetic Medicine</i> , 2007, 24, 280-288.	1.2	138
422	Technique of the Sural Nerve Biopsy. <i>Journal of Foot and Ankle Surgery</i> , 2007, 46, 139-142.	0.5	26
423	Risk of hypoglycaemia in types 1 and 2 diabetes: effects of treatment modalities and their duration. <i>Diabetologia</i> , 2007, 50, 1140-1147.	2.9	803
424	Clinical Diagnosis of Diabetic Neuropathy. , 2007, , 275-292.		9
425	Ameliorating human diabetic neuropathy: Lessons from implanting hematopoietic mononuclear cells. <i>Experimental Neurology</i> , 2006, 201, 7-14.	2.0	1
426	Glycaemic control in south Asian patients during feasting and fasting. <i>British Journal of Hospital Medicine (London, England: 2005)</i> , 2006, 67, 523-526.	0.2	1
427	Effects of Angiotensin Type-1 Receptor Antagonism on Small Artery Function in Patients With Type 2 Diabetes Mellitus. <i>Hypertension</i> , 2005, 45, 264-269.	1.3	52
428	Elevated plasma CD105 and vitreous VEGF levels in diabetic retinopathy. <i>Journal of Cellular and Molecular Medicine</i> , 2005, 9, 692-697.	1.6	50
429	Sural nerve pathology in diabetic patients with minimal but progressive neuropathy. <i>Diabetologia</i> , 2005, 48, 578-585.	2.9	269
430	Recent developments in the assessment of efficacy in clinical trials of diabetic neuropathy. <i>Current Diabetes Reports</i> , 2005, 5, 417-422.	1.7	22
431	Fasting and feasting safely during Ramadan in the patient with diabetes. <i>Practical Diabetes International: the International Journal for Diabetes Care Teams Worldwide</i> , 2005, 22, 100-104.	0.2	23
432	Early detection of diabetic peripheral neuropathy with corneal confocal microscopy. <i>Lancet, The</i> , 2005, 366, 1340-1343.	6.3	151

#	ARTICLE	IF	CITATIONS
433	Diabetic Neuropathies: A statement by the American Diabetes Association. <i>Diabetes Care</i> , 2005, 28, 956-962.	4.3	1,599
434	Small Fiber Neuropathy in Diabetes: Clinical Consequence and Assessment. <i>International Journal of Lower Extremity Wounds</i> , 2004, 3, 16-21.	0.6	50
435	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.	0.2	5
436	Corneal Nerve Tortuosity in Diabetic Patients with Neuropathy. , 2004, 45, 418.		251
437	Diabetic cardiomyopathy: mechanisms, diagnosis and treatment. <i>Clinical Science</i> , 2004, 107, 539-557.	1.8	291
438	Diabetic Somatic Neuropathies. <i>Diabetes Care</i> , 2004, 27, 1458-1486.	4.3	756
439	Corneal confocal microscopy: a non-invasive surrogate of nerve fibre damage and repair in diabetic patients. <i>Diabetologia</i> , 2003, 46, 683-688.	2.9	437
440	Current and Future Strategies for the Management of Diabetic Neuropathy. <i>Treatments in Endocrinology: Guiding Your Management of Endocrine Disorders</i> , 2003, 2, 389-400.	1.8	16
441	Endoneurial Capillary Abnormalities Presage Deterioration of Glucose Tolerance and Accompany Peripheral Neuropathy in Man. <i>Diabetes</i> , 2003, 52, 2615-2622.	0.3	104
442	Vascular Structural and Functional Changes in Type 2 Diabetes Mellitus. <i>Circulation</i> , 2002, 106, 3037-3043.	1.6	270
443	Angiotensin-converting enzyme inhibitors: Are there credible mechanisms for beneficial effects in diabetic neuropathy?. <i>International Review of Neurobiology</i> , 2002, 50, 415-430.	0.9	4
444	Focal and multifocal neuropathies. <i>Current Diabetes Reports</i> , 2002, 2, 489-494.	1.7	4
445	Commentary. <i>Diabetic Medicine</i> , 2002, 19, 7-8.	1.2	0
446	Atrial flutter: the dangers of cardioversion. <i>International Journal of Cardiology</i> , 2001, 81, 93-95.	0.8	0
447	Nerve pathology in the type 1 diabetic dog: effects of treatment with sulindac. <i>Journal of the Peripheral Nervous System</i> , 2001, 6, 219-226.	1.4	10
448	Sural nerve fibre pathology in diabetic patients with mild neuropathy: relationship to pain, quantitative sensory testing and peripheral nerve electrophysiology. <i>Acta Neuropathologica</i> , 2001, 101, 367-374.	3.9	139
449	Clinico-pathological features of postural hypotension in diabetic autonomic neuropathy. <i>Diabetic Medicine</i> , 2000, 17, 163-166.	1.2	11
450	Can diabetic neuropathy be prevented by angiotensin-converting enzyme inhibitors?. <i>Annals of Medicine</i> , 2000, 32, 1-5.	1.5	79

#	ARTICLE	IF	CITATIONS
451	Exploiting Weak Shape Constraints to Segment Capillary Images in Microangiopathy. Lecture Notes in Computer Science, 2000, , 717-726.	1.0	5
452	Specific fiber deficits in sensorimotor diabetic polyneuropathy correspond to cytotoxicity against neuroblastoma cells of sera from patients with diabetes. Diabetes Care, 1999, 22, 1839-1844.	4.3	28
453	Structural abnormalities do not explain the early functional abnormalities in the peripheral nerves of the streptozotocin diabetic rat. Journal of Anatomy, 1999, 195, 419-427.	0.9	45
454	Perineurial abnormalities in the spontaneously diabetic dog. Acta Neuropathologica, 1999, 97, 98-102.	3.9	21
455	Structural abnormalities do not explain the early functional abnormalities in the peripheral nerves of the streptozotocin diabetic rat. American Journal of Anatomy, 1999, 195, 419-427.	0.9	3
456	Relationship of elevated urinary albumin excretion to components of the metabolic syndrome in non-insulin-dependent diabetes mellitus. Diabetes Research and Clinical Practice, 1998, 39, 93-99.	1.1	28
457	Effect of angiotensin-converting-enzyme (ACE) inhibitor trandolapril on human diabetic neuropathy: randomised double-blind controlled trial. Lancet, The, 1998, 352, 1978-1981.	6.3	268
458	DIABETIC NEUROPATHY. Medical Clinics of North America, 1998, 82, 909-929.	1.1	107
459	The Pathology of Human Diabetic Neuropathy. Diabetes, 1997, 46, S50-S53.	0.3	79
460	Arterio-venous shunting and proliferating new vessels in acute painful neuropathy of rapid glycaemic control (insulin neuritis). Diabetologia, 1996, 39, 329-335.	2.9	25
461	Microvascular Response to Tissue Injury and Capillary Ultrastructure in the Foot Skin of Type I Diabetic Patients. Clinical Science, 1995, 89, 467-474.	1.8	65
462	Response from the authors. Diabetologia, 1995, 38, 873-873.	2.9	0
463	Mendenhall's syndrome: clues to the aetiology of human diabetic neuropathy.. Journal of Neurology, Neurosurgery and Psychiatry, 1995, 58, 493-495.	0.9	6
464	IgM ganglioside GM1 antibodies in patients with autoimmune disease or neuropathy, and controls.. Journal of Clinical Pathology, 1994, 47, 300-302.	1.0	31
465	Transperineurial Capillary Abnormalities in the Sural Nerve of Patients with Diabetic Neuropathy. Microvascular Research, 1994, 48, 236-245.	1.1	42
466	Endoneurial localisation of microvascular damage in human diabetic neuropathy. Diabetologia, 1993, 36, 454-459.	2.9	153
467	Endoneurial capillary abnormalities in mild human diabetic neuropathy.. Journal of Neurology, Neurosurgery and Psychiatry, 1992, 55, 557-561.	0.9	77
468	Skin Epidermal Thickness and Vascular Density in Type 1 Diabetes. Diabetic Medicine, 1992, 9, 263-267.	1.2	25

#	ARTICLE	IF	CITATIONS
469	Relationships between Haemostatic Factors and Capillary Morphology in Human Diabetic Neuropathy. Thrombosis and Haemostasis, 1992, 68, 628-633.	1.8	25
470	Relationships between haemostatic factors and capillary morphology in human diabetic neuropathy. Thrombosis and Haemostasis, 1992, 68, 628-33.	1.8	12
471	Neutrophil Aldose Reductase Activity as a Potential Marker for Neuropathy and Cataract in Diabetes. Diabetic Medicine, 1991, 8, 911-916.	1.2	7
472	The Relationship Between Sural Nerve Morphometric Findings and Measures of Peripheral Nerve Function in Mild Diabetic Neuropathy. Diabetic Medicine, 1991, 8, 917-921.	1.2	96
473	Hypoxic neuropathy: relevance to human diabetic neuropathy. Diabetologia, 1990, 33, 311-318.	2.9	91
474	Microangiopathy in human diabetic neuropathy: relationship between capillary abnormalities and the severity of neuropathy. Diabetologia, 1989, 32, 92-102.	2.9	280
475	Pathophysiology of Diabetic Neuropathy. , 0, , 85-90.		0
476	Corneal Confocal Microscopy and Brain MRI: Surrogate Markers of Neuronal Pathology in Schizophrenia. SSRN Electronic Journal, 0, , .	0.4	0
477	Diabetic gastroparesis: Therapeutic options. Diabetes Therapy, 0, , .	1.2	0
478	Epidemiology and Natural History of DPN. , 0, , 91-96.		0
479	Detection/Screening/Assessment. , 0, , 97-104.		0
480	Foot Ulceration and Charcot Arthropathy. , 0, , 105-112.		0
481	Treatments Options. , 0, , 113-120.		0
482	Management Guidelines for Diabetic Peripheral Neuropathy and Foot Ulceration. , 0, , 121-128.		0
483	Classification and Clinical Features of Neuropathy. , 0, , 79-84.		0
484	Inter-observer agreement in grading severity of diabetic retinopathy in wide-field fundus photographs. Eye, 0, , .	1.1	0
485	Microvascular Dysfunction in Heart Failure with Preserved Ejection Fraction: Pathophysiology, Assessment, Prevalence and Prognosis. Cardiac Failure Review, 0, 8, .	1.2	12